



TIME TO  
FOCUS

POSTGRADUATE  
PROSPECTUS  
2020



WARWICK  
THE UNIVERSITY OF WARWICK



### VISIT US

The best way to get an idea of what it's like to study as a postgraduate at Warwick is to come and visit us.

We run campus PG Visits where you can talk directly with members from your chosen department. You can also take a personalised University tour with a current postgraduate.

You'll find full details of opportunities to visit us at [warwick.ac.uk/pg/visits](http://warwick.ac.uk/pg/visits)

### CONNECT WITH US

-  @warwickuni
-  [facebook.com/warwickuniversity](https://facebook.com/warwickuniversity)
-  @universityofwarwick
-  [youtube.com/uniwarwick](https://youtube.com/uniwarwick)
-  [warwick.ac.uk/pg](http://warwick.ac.uk/pg)

### MEET US IN THE WORLD

Can't visit the UK? We attend exhibitions and make visits in over 40 countries each year.

For details of upcoming events visit [warwick.ac.uk/io/meetus](http://warwick.ac.uk/io/meetus)

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PUT YOURSELF  
FIRST

It's time to focus on you - to fuel your ambition and stretch your intellect. To immerse yourself in a community of curiosity. To take control and make the right decision for you, with the confidence that Warwick can take you where you want to go.

The decision to study at postgraduate level is a statement of your intent to reach further. With the backing of a world-leading university, renowned for its research excellence, innovative teaching and business sensibility, you can be bold in your thinking and your aspirations.

Learning alongside brilliant minds from across the world, you'll enjoy the space to deepen your knowledge of the subject you love, hone the skills that will boost your career trajectory,

and collaborate with some of the world's top thinkers. What's more, you'll find the support to build your confidence and enhance your wellbeing.

By investing in yourself - your intellectual curiosity, passion for your subject, and your drive to propel your career to new heights - you are committing to your intellectual and professional growth.

**It's time to put yourself first.**

**9<sup>TH</sup>** IN THE UK  
*The Guardian University Guide 2020*

**62<sup>ND</sup>** GLOBALLY  
*QS World University Rankings 2020*

## WARWICK IN NUMBERS

Numbers and facts are only part of the story, but you can be certain that our reputation gives you the confidence you need to realise your potential.

**4<sup>TH</sup>** MOST TARGETED UNIVERSITY BY THE UK'S TOP 100 GRADUATE EMPLOYERS  
*The Graduate Market in 2019, High Fliers Research Ltd.*

COVENTRY  
**5<sup>TH</sup>** BEST STUDENT CITY IN THE UK  
*QS Best Student Cities 2018*

WITHIN THE  
**UK TOP 10 AND WORLD TOP 100**  
FOR RESEARCH AND TEACHING  
*(Times Higher Education World Reputation Rankings 2019)*

**10<sup>TH</sup>** IN THE UK  
*The Times and Sunday Times Good University Guide 2019*

**£32,000**  
AVERAGE MEAN SALARY OF ALL WARWICK POSTGRADUATES SIX MONTHS AFTER GRADUATING  
*Destinations of Leavers from Higher Education survey of 2016/17 graduates*

**7<sup>TH</sup>** OVERALL AMONG UK RESEARCH UNIVERSITIES  
*Research Excellence Framework (REF) 2014, the most recent government assessment*

**21<sup>ST</sup>** MOST INTERNATIONAL UNIVERSITY  
*Times Higher Education, 2019*

JOINT  
**11<sup>TH</sup>** IN THE UK  
*The Complete University Guide 2020*



FUEL YOUR  
**CURIOSITY**

Our people transform learning at Warwick. This means you'll be inspired, and stretched, by those who share your passion for your subject. Within our supportive, diverse community, you'll expand your intellectual understanding, feed your academic curiosity, and develop the skills and attributes to propel your career further.

This community is invigorated by our academics, whose pioneering thinking places Warwick at the forefront of research. We believe learning underpinned by excellent research leads to transformational change, both in the individual and in the societies within which our research is applied.

By encountering testing intellectual scenarios, and perspectives that disrupt established thinking, you'll prepare yourself to excel in situations that may prove daunting to others. And, by surrounding yourself with people who share your desire to push academic boundaries and your motivation to determine a successful future beyond Warwick, you can reach new depths of knowledge within your subject.

# BECOME IMMERSED IN YOUR STUDY

Warwick is a hub of creative, pioneering thinking, bringing world-class research into the classroom, and inviting you to operate outside of your comfort zone.

Teaching delivered by academics at the head of their fields gives you fresh insights and approaches to learning. And the intelligence and perspectives of those around you, whether students or staff, challenge your existing knowledge.

## LEARNING FOR THE LOVE OF IT

We are constantly reviewing and refreshing our teaching methods. These may involve discussion, learning from visiting lecturers, or even role-play of real-world scenarios. Some courses also include a group or individual project, enabling you to apply your understanding to a specific question or challenge.

## CAREER-FOCUSED

We also strive to bring a commercial sensibility into your learning, helping you prepare for future opportunities. Our links with business and industry, and the importance we place on skills development as part of your course, mean that you'll graduate as an expert in your subject and gain the advantage when forging your future path.

## LED BY RESEARCH

Postgraduates are integral to our research, the results of which feed into much of our teaching. Learning from those leading academics gives you access to the latest thinking in your subject. For more information on research at Warwick, including opportunities to complete your own research, see p10.

## OUR STUDENTS SAY

"When it came time to decide where to study my Master's degree, I knew I wanted to study in a department whose staff would support me as a student, but also recognise and nurture my potential as a professional in my field. Warwick exceeded my greatest expectations. Its staff gave us the tools we needed to progress from students to young researchers, taking genuine interest in our ideas and inviting us to professional events where we could learn from, and interact with, the heavy-hitters in our field."

**Charlotte Mann**  
Visual and Material Culture of Ancient Rome (MA), now completing a PhD at Warwick



## CROSSING SUBJECT BOUNDARIES

Increasingly, many of our courses are breaking down the divides between subjects, and using multiple perspectives in order to address the key issues facing our society. These may include the challenges of modern healthcare, or the role of big data in a society transformed by data, networks and computation.

No matter what subject you are studying, there are opportunities to take your learning further. Some degrees give you the option of studying modules outside of your department, including interdisciplinary modules that enable you to consider questions and challenges from multiple perspectives.

## A GLOBAL EXPERIENCE

There are many opportunities for you to broaden your world view. Some courses enable you to study overseas, or even work towards a Double Master's programme with institutions in countries including Singapore, Spain and Germany\*.

Our partnership with Monash University in Melbourne, Australia also provides exciting exchange opportunities and innovative extended classroom initiatives.

To expand your intercultural skills without leaving campus, you can choose to learn a new language through our Language Centre, either as part of a course or through independent study.

\*Available through selected departments only. Correct at time of print.

# RESEARCH

Innovative disciplinary and interdisciplinary research drives our University. That research is relevant, provocative, and has a tangible impact on the world around us.

Our brilliant researchers continually ask questions that shape emerging knowledge – whether that’s examining the cultural history of the NHS, publishing a ‘survival guide’ for exoplanets, or exploring the potential of data to solve the human condition.

Within our community of curiosity, academic excellence thrives, driving us forward as a world-class university, and offering you access to the latest exciting thinking in your subject. The most recent government research assessment exercise, the *Research Excellence Framework (REF) 2014*, ranked Warwick seventh overall among UK research universities.

## STUDENT RESEARCH

We support, foster and showcase the talent and ambition of all our researchers, including our students. There are many opportunities to get involved in research during your taught postgraduate course – as part of a dissertation or project, or by sourcing funding to pursue a topic of particular interest in your own time. Completing research enables you to broaden your understanding of a subject you love, while developing highly valued employability skills.

And, if you’re inspired to follow your curiosity further, you may want to pursue a postgraduate research course after completing your Master’s degree. For a full list of our research courses see p172 or visit [warwick.ac.uk/pg/research\\_degrees](http://warwick.ac.uk/pg/research_degrees)

## COLLABORATING TO TACKLE GLOBAL CHALLENGES

How could technology improve healthcare? Could genetic modification solve food shortages around the world? What would be the impact on the environment if we all drove electric cars? Our Global Research Priorities (GRP) programme enables our academics to respond to complex, multi-faceted global problems through collaborative research excellence across academic disciplines.

Some of our interdisciplinary research centres provide opportunities for postgraduate researchers to become involved with their work. For a full list of research centres, visit [warwick.ac.uk/departments/research](http://warwick.ac.uk/departments/research)

**7<sup>TH</sup>** OVERALL AMONG  
UK RESEARCH UNIVERSITIES

*Research Excellence Framework (REF) 2014,*  
the most recent government assessment



## STUDENT RESEARCH IN ACTION

I have always been inclined to study policies related to gender and education, hence my Master’s thesis was on measuring the voice of women in the Indian Parliament.

It was demanding, challenging and adventurous. However, taking that one extra step to get involved in research was incredible.

Working across disciplines was an enriching experience, helping you get a closer look at stakeholders, find effective and practical solutions, and recognise and evaluate objectively every idea you have.

**Vasanthi Subramonia Pillai**  
Economics (MSc), 2017-2018

# MOVING AHEAD

Fulfil your potential and carve out a rewarding career path. We'll help you develop the skills and knowledge that will propel you further.

Studying at Warwick opens up a host of opportunities to build, or develop further, a career that will inspire you and fulfil your ambitions.

## FIRST-CLASS REPUTATION

We are 32nd in the world for our reputation with employers\* and we were ranked as the fourth most targeted university by the UK's top 100 graduate employers\*\*.

## EARNING POTENTIAL

On leaving Warwick, our graduates excel within challenging and rewarding careers. The average mean salary of all postgraduates who completed their course at Warwick in 2017, six months after graduating, was £32,000<sup>^</sup>.

## CONNECT WITH TOP EMPLOYERS

We work proactively with a wide range of employers, from start-up organisations to multinationals across all job sectors, meaning you can build connections that help you get ahead:

- Over 7,000 vacancies advertised from employers looking to connect with our students
- Nearly 250 employers welcomed onto campus each year to participate in skills sessions, presentations and careers fairs, enabling you to network easily. Aside from our general careers fairs, others focus on specific sectors, including engineering, science and technology, business, finance and consultancy, and law.



**32<sup>ND</sup>**  
IN THE WORLD FOR  
OUR REPUTATION  
WITH EMPLOYERS\*



**4<sup>TH</sup>**  
MOST TARGETED UNIVERSITY  
BY THE UK'S TOP 100  
GRADUATE EMPLOYERS\*\*

## CAREERS SUPPORT

We offer personalised support to help you develop your skills, plan or develop your career path, and get experience. You can access these support services at any point during your time at Warwick and after graduation:

- Guidance from departmental careers consultants who have an in-depth understanding of your subject
- Help with job applications and interviews
- Face-to-face and online courses to help develop your skills, including enterprise, study skills, and job application and interview techniques
- Access to thousands of employer vacancies targeted at Warwick students and graduates
- Around 8,000 opportunities to gain paid or voluntary work experience
- Academic and professional development
- Support in developing your academic practice if you're considering a career in academia through our extensive range of workshops, events and one-to-one support

"We're really looking for the **cream of the crop**, and Warwick is a great place to find graduates from across the board."

Ross Parsons, Dyson

## WORK EXPERIENCE

There are many flexible employment opportunities on campus and with local employers. Through our recruitment agency, Unitemps, you can apply for single shifts, work on particular days of the week, or work full-time over several months.

Research students may also be able to access teaching opportunities through academic departments, such as seminar teaching, laboratory demonstrations, or exam and essay marking. We also offer a number of work experience bursaries.

## AFTER GRADUATION

When you graduate, you'll be joining a worldwide community of over 230,000 alumni who share your curiosity and ambition. Support and opportunities available to our alumni include:

- e-mentoring scheme supporting both graduates and students to build networks and expand opportunities
- Careers advice - You can continue to receive free careers support after graduation
- Alumni swipe card - Take advantage of campus facilities, including the Sports and Wellness Hub, Learning Grid and Library

\* QS World University Rankings 2020

\*\* The Graduate Market in 2019, High Fliers Research Ltd.

<sup>^</sup> Destinations of Leavers from Higher Education survey of 2016/17 graduates

# BEYOND WARWICK

Three Warwick alumni share their career pathways.



“Writing skills can’t be underestimated, and knowing how to adapt your communication style to various audiences is imperative.”

## ELLA HATTEY

**Sociology with Intercalated Year (BA), 2013-2017, and Sociology (MA), 2018**

**Current role:** Graduate Management Trainee on the Ambitious Futures Scheme - a nationwide graduate programme involving fourteen universities across the UK.

### What was your first step after you left Warwick?

After I graduated, I began a graduate scheme called Ambitious Futures. The programme is split into three six-month work placements - the first and last at your ‘host’ institution (Warwick for me), so I actually started my career at Warwick!

### What does your current role involve?

The scheme involves project-based work and operates on a rotational nature, so you experience a broad range of Higher Education Professional Services. My first placement was within International Strategy and Relations,

and involved me co-ordinating a €5m bid for funding from the European Commission. My current placement is within the Enterprise Team at SOAS University of London. I’m working on projects to embed knowledge exchange at every point of the research lifecycle. When I return to Warwick, I’ll be within Equality, Diversity and Inclusion.

### What skills did you develop at Warwick that have been useful in your career so far?

Writing skills can’t be underestimated, and knowing how to adapt your communication style to various audiences is imperative. My degrees also developed my ability to critically analyse information, which I found especially useful while working on the European Commission funding bid. I conducted two student consultations to ascertain the student perspective on the network’s strategy. This meant asking thoughtful questions, analysing and interpreting responses, and offering my conclusions in a report.

## CHARLIE PALMER

**MORSE (BSc), 1996-1999, and Film and Television Studies (MA), 1999-2000**

**Current role:** Managing Editor for All 4, Channel 4’s streaming service

### What does your work involve?

I’m responsible for defining and owning the editorial proposition for All 4; deciding what exclusive programming to acquire, which partner channels to work with (e.g. VICE, Walter Presents and Adult Swim) and how to curate all of our shows - including those we inherit from the TV channels - for the audience.

### What was your first step after you left Warwick?

After a brief stint handling invoices for a plumbing company, I started work as a Media Planner at the BBC.

### What has been the high point of your career so far and why?

By the time I was 30, I could say I’d worked at both BBC Radio 1 and Channel 4 - two brands that I’d adored since my teens.

### How did your time at Warwick prepare you for any challenges you’ve faced within your career?

More than anything, the MA fuelled my passion for film and TV. And if you’ve got passion for what you do, you can overcome pretty much any challenge.



## CHARLOTTE HAMMOND

**Environmental Bioscience in a Changing Climate (MSc), 2012-2013**

**Current role:** Senior Ecologist at Capita

### What was your first step after Warwick?

I started volunteering in 2013, working alongside ecologists on a variety of surveys, and used my MSc thesis to increase my field skills by completing bat surveys on an RSPB reserve in the Midlands to compare the foraging preferences of bats.

### What path did you take to reach your current position?

After university, I continued to volunteer and join various bat, reptile and amphibian groups so that I could work towards my protected species licences. I got a full-time role as a Sustainability Consultant in 2014, after temping and completing some short-term contract work. This meant I was able to gain a licence as a BREEAM Assessor. During this time, I also volunteered and was able to start the ecological consultancy side of the business.

I then changed job and helped another company bring their ecological services in-house. Most recently, I joined an established consultancy to gain additional experience and work on a broader range of projects.

### What experiences at Warwick have helped you within your career?

I used my thesis to show that I had the field skills required for ecological consultancy work. Report writing and the ability to give presentations have helped in my day-to-day work, and with the training courses I’ve delivered to people starting out in their ecology careers.

I did a lot of my coursework at home, rather than at the uni, as I travelled in daily from Coventry. This helped to keep me organised and be productive working from home.

Hear more Warwick alumni stories at [warwick.ac.uk/alumni/i-am-warwick](http://warwick.ac.uk/alumni/i-am-warwick)



# SPACE TO THRIVE

In our supportive environment, you'll have the space to thrive and realise your ambitions. Our campus gives you a mix of places in which to study, work and relax.

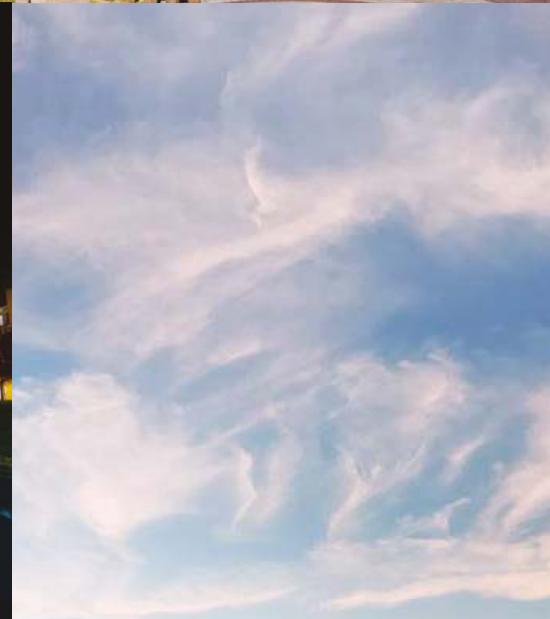
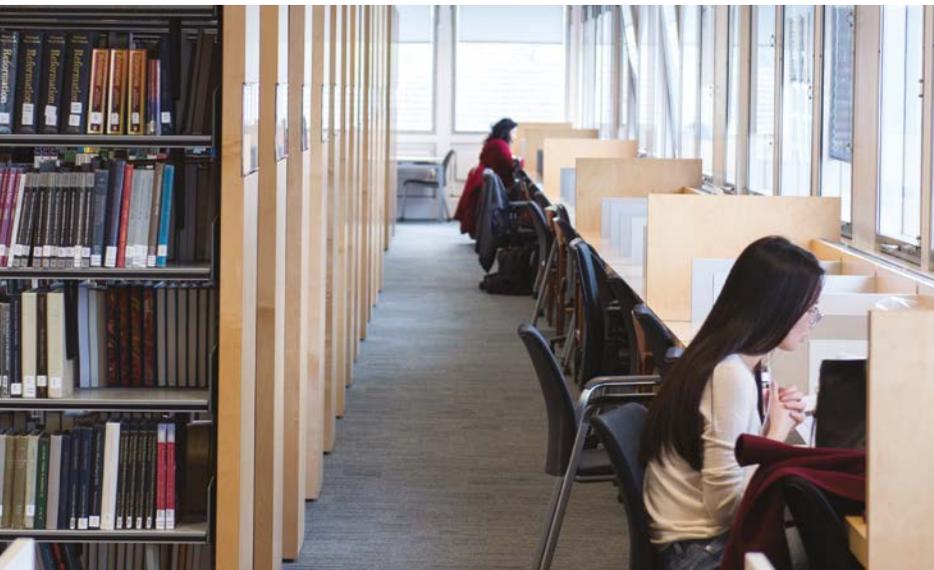
Whether you need to immerse yourself in your reading and research, or collaborate alongside your fellow students, we provide flexible and accessible learning spaces. And when you have free time, you won't be short of things to do - whether it's making the most of our great sporting facilities, relaxing with friends, or enjoying the peaceful spots on campus.

Our central location means you won't be tied to either a city or country setting. From a large city pulsing with exciting places to explore, to nearby history, culture, and peaceful spaces to escape, you can search out the things that interest you.

And, as you'll be part of a large postgraduate community drawn from countries across the world, each day will expose you to different people, cultures and thinking.

# YOUR CAMPUS

Some of our current students share their favourite places on campus.



Credit: @westrice\_xia

## RELAX

"Lakeside. It's perfect for chilling"

"Tocil Wood - for its bluebells and beautiful vibes"

"On the bench by the lake near Claycroft because it's just lovely"

"Definitely Costa Coffee"

## CONNECT

"Copper Rooms on a Wednesday"

"Warwick Sports Hub, since we can do sports while we're chatting"

"NAIC café - it's a very modern space and socialising there is easy"



Credit: Anki

## STUDY

"PG Hub - it provides hot water and sometimes free snacks!"

"Campus is full of nice places to study. My favourite is the library"

# LIFE ON CAMPUS

A close-knit community bringing together staff and students from all over the world; a hub of opportunity and new experiences; a base from which to explore nearby cities and peaceful countryside. Our campus offers all this and more.



## THE POSTGRADUATE HUB

A dedicated space for postgraduates run by the University Library, the PG Hub enables you to access support, work in a collaborative environment and socialise. It also holds regular skills workshops, and wellbeing and cultural events.

## WARWICK ARTS CENTRE

Currently undergoing a transformation, the Arts Centre attracts top performers from around the world across many art forms. If you join us in 2020, you'll be among the first to enjoy the new art gallery, three new cinema screens, two theatres and a studio, with renovations due to be completed during the academic year 2020/21.

## OUTDOOR SPACES

Relax and find time to focus with no distractions by exploring our many green spaces and quiet spots on campus. Take a walk through the woods or around the lakes, follow our sculpture trail across campus, or enjoy some exercise on one of our cycling routes.

## NIGHTLIFE

Artists give regular live music performances at venues across campus, and DJs play sets at the Students' Union nightclub and bars. For something more relaxed, there are many places to meet friends for drinks or a meal in the evening. And if the weather's good, you can head to the Piazza for one of our outdoor screenings of a film, theatre production or live sporting event.

## FOOD AND DRINK

Our bars, restaurants and cafés offer something for all appetites – from cakes and coffee to pan-Asian dishes and pub food. Many provide dishes for those with specific dietary requirements, such as vegan or gluten-free.

## ESSENTIALS

You can access a convenience store, laundrette, hairdresser, dry cleaners, pharmacy, travel agent, banks, an NHS Health Centre and Amazon lockers.

There's a convenience store at the centre of campus and we hold regular food markets on the Piazza. If you want to do a larger shop, there are two supermarkets around ten minutes from central campus, so there's no need to drive.

## FAITH PROVISION

Our Chaplaincy is home to chaplains from the Christian, Jewish and Muslim faiths. We provide regular services for all Christian denominations and a Shabbat meal every Friday for our Jewish students. There is also an Islamic prayer hall, halal kitchen and ablution facilities.



## THINGS TO DO ON CAMPUS

While our fantastic facilities ensure a seamless student experience, it's the huge range of opportunities available to you here on campus that brings this experience to life.

### MUSIC AND DANCE

If you love to perform, Warwick Arts Centre provides a professional venue and is used by societies such as Warwick University Drama Society, Music Theatre Warwick and Opera Warwick.

And the many dance societies cover dance styles including Bhangra, Latin and ballroom, hip-hop, Oriental performance and ballet.

Our Music Centre offers individual tuition, as well as opportunities to perform with musical groups such as our orchestra, big band or Warwick Glee society.

### SPORT AND WELLBEING

Fun, competition, relaxation - whatever being active means to you, there's something to get involved with.

You'll be able to experience our incredible new Sports and Wellness Hub, part of a £49m investment in sport and wellness across the University. This impressive, accessible facility features:

- Modern 230-station gym
- 25m 12-lane swimming pool

- Over 100 fitness classes
- 15m climbing wall, speed climbing wall and bouldering
- 6 glass-back squash courts
- Multi-purpose sports hall and arena
- Outdoor sports pitches
- Physiotherapy services

You'll have access to many other ways to keep active and meet new people, including:

- Taking a short course in a new sport, such as archery or golf
- Unleashing your competitive side by joining a sports team, such as football, handball or rowing
- A performance sports programme for sportspeople competing at the top of their field in selected sports, offering financial support, training opportunities and advice with nutrition

For more details about other opportunities to stay active, and for detailed information on, and videos of, the new Sports and Wellness Hub visit [warwick.ac.uk/sport](http://warwick.ac.uk/sport)



## SUPPORTING YOU

Our welcoming and supportive community means that we are committed to ensuring you have easy access to many sources of advice and help throughout your time at Warwick.

### PERSONAL TUTOR

Once you enrol with us, you'll be assigned a Personal Tutor (PGT) or Supervisor (PGR), who you can talk to about your progress throughout your course, and who can help you with any academic concerns or queries you may have.

### GRADUATE SCHOOL

Our Graduate School offers advice on applications, academic progression and awards. If you're looking for funding, the team also has the latest details on available scholarships.

### DEAN OF STUDENTS

The Dean of Students and Department Senior Tutors work closely with Wellbeing Support Services to help you if you're experiencing difficulties with your studies.

### COUNSELLING AND PSYCHOLOGY INTERVENTIONS TEAM

The Counselling and Psychology Interventions Team makes up part of the network of support for all students at any level of study. The team offers you opportunities to access professional support to help you better develop and fulfil your personal, academic and professional potential. There are a wide variety of services, including individual counselling, group sessions, workshops and email counselling. Students engage with the Counselling and Psychology Interventions Team to work through issues such as depression, anxiety, or problems with self/identity or interpersonal relationships. Counselling and psychology can help with exploring issues to develop insight and bring about positive change to psychological and emotional distress.

### DISABILITY SERVICES TEAM

The Disability Services team offers advice, guidance and support to students with a range of disabilities including specific learning differences, mental health disabilities, hearing and visual impairments, physical disabilities and mobility difficulties, social communication difficulties/ASD and unseen medical conditions. The services provided are tailored to the individual, supporting students to manage the impact of disability on their academic studies and have a positive experience of university life. Support offered includes reasonable adjustments and the Disabled Student Allowances (DSAs), one-to-one support such as specialist mentoring or study skills, practical arrangements for accessible campus accommodation, advice on assistive technology, and signposting to other support services.

### WELLBEING SUPPORT SERVICES

Wellbeing Support offers an access point to all Wellbeing services - following a short consultation, we will refer you to the most appropriate Wellbeing colleagues for support.

In addition, the Wellbeing Support team offers advice and support appointments on a wide range of issues. Whether you are a home or international student - if there is something troubling you, or hindering you from focusing on your studies, we encourage you to come and talk to us.

The issues may be:

- **practical** - for example, difficulties with accommodation
- **emotional** - family difficulties, homesickness, support through a disciplinary process
- **wellbeing-related** - concerns about your wellbeing and how you can better manage it, or that of another member of the University community
- **safety-related** - concerns about security, harassment or crime

# LOCAL AREA

Our University is ideally located for you to explore your interests outside of the lecture theatre.



## DISCOVER THE CONNECTIONS

Studying at our **Coventry**-based campus means you won't feel tied to either a rural or city location. Instead, our connected campus, which extends across **Warwickshire**, is a short bus ride away from some of the UK's most historic and charismatic towns and cities. You can travel from campus to **Leamington Spa**, **Kenilworth**, **Solihull** and **Stratford-upon-Avon**. **Birmingham** is a quick train ride from our nearby train stations in Canley and Tile Hill - services from those stations, as well as Coventry's main station, also go to **London**.

## THEATRE

In **Coventry**, the Belgrade and Albany theatres offer a variety of live drama, musicals, dance and comedy. **Stratford-upon-Avon** is home to the internationally acclaimed Royal Shakespeare Company, while **Birmingham** features major national productions at the Hippodrome and Alexandra, and encourages new talent at The Blue Orange Theatre.

## MUSIC

**Birmingham's** arena venues attract both global superstars and up-and-coming talent, while Symphony Hall is the go-to place if you enjoy classical music. Smaller venues in **Birmingham**, **Leamington** and **Coventry** host regular live music acts, playing anything from rock to acoustic folk.

## HISTORY

The 900-year history of **Kenilworth** Castle is within easy reach via a direct cycle route from campus, while **Warwick** Castle offers picturesque views and daily attractions. There's also **Coventry** Cathedral - a key landmark of the city - and the Transport Museum.

## GREEN SPACES

Warwick's campus borders onto beautiful countryside, including Windmill Hill, and Tocil Wood and Nature Reserve. Travel towards **Coventry** city centre and you'll find War Memorial Park, listed as a Grade II park by English Heritage.



Les Misérables National Tour, Birmingham Hippodrome. Photo: Helen Maybanks

## COMEDY

The Glee Club is **Birmingham's** premier comedy venue, featuring household names, comedy circuit veterans and local improvisational groups. The Core Theatre in **Solihull** also plays host to a range of funny men and women, as does **Leamington Spa**, which holds its own annual comedy festival.

## EAT AND DRINK

**Kenilworth** and **Solihull** both hold regular farmers' markets, while **Birmingham's** Bullring Open and Indoor Markets, and **Coventry** Market, offer an enormous choice of fresh fruit, vegetables, fish and meat.

Food connoisseurs will enjoy the Michelin-starred restaurants of **Kenilworth** and **Birmingham**. **Leamington Spa** has plenty of great coffee shops, while **Coventry** offers a range of internationally inspired eateries.

## SHOPPING

**Birmingham's** Bullring and Grand Central, and **Solihull's** Touchwood shopping centre are a great choice if you're looking for the big retail names, though there are plenty of high street brands in **Coventry** too. You'll also find FarGo Village in Coventry, home to a number of creative independent retailers, including shops selling vintage clothes and original artwork.

## SPORT

Premiership rugby union club Wasps play at the Ricoh Arena in **Coventry**. For big name football teams, **Birmingham** hosts both Aston Villa and Birmingham City, as well as top-class cricket, tennis and athletics events.



# YOUR ACCOMMODATION



Whatever you're looking for from your accommodation, we want you to feel at home. Our dedicated accommodation team will work hard to meet your needs and provide you with the best advice.

Most of our postgraduates live off campus. There are rooms available in purpose-built student accommodation in Coventry and other areas local to the University.

We also work with private landlords to offer a range of off-campus housing, conveniently located in Coventry, Leamington Spa and Kenilworth.

There are postgraduate rooms available on campus too, with varied specifications and prices. The campus has its own post room, an on-site maintenance team, and a 24-hour campus security service.

For more details and advice, plus the most recent prices of accommodation on and off campus, visit [warwick.ac.uk/accommodation](http://warwick.ac.uk/accommodation)



# GETTING TO WARWICK



We're close to major road, rail and air links. If you're travelling by public transport you can access bus stops across campus, train stations, and an international airport a short distance away. National coach services also operate close to our campus.

## BY RAIL (TO COVENTRY)

**From London Euston:** 1 hour (approx.)  
**From Birmingham International (adjacent to Birmingham Airport):** 11 mins  
 The nearest local train station is Canley.

## BY BUS

There are frequent bus services to campus from Coventry, Kenilworth and Leamington Spa. Check services and times at [nxbus.co.uk/west-midlands](http://nxbus.co.uk/west-midlands)

## Time taken to drive between locations by car



## BY COACH (TO COVENTRY)

**From London Victoria Coach Station:** 2 hours and 15 mins  
**From Heathrow:** 2 hours and 10 mins  
**From Gatwick:** 3 hours and 30 mins

## BY CAR (SAT NAV: CV4 7AL)

**From the North:** M1, M69, follow the routes marked Warwick (A46), then follow the signs to the University.  
 Or M6, A446, A45, then follow the signs for the University.  
**From the South:** M1, M45, A45 or M40, A46, then follow the signs for the University.  
**From the East:** Join the M1, then follow directions as for travel from the North or the South.  
**From the West:** M5, M42, A45, then follow the signs for the University.  
 (Please note that campus car parks can be crowded in term time.)

## BY AIR

**Nearest airports are:**  
 Birmingham International (BHX) (approx. 20 mins by car or by a direct coach)  
 London Heathrow (LHR) and Manchester (MAN) (both approx. 2 hours 15 mins by rail from Coventry)  
 London Luton (LTN) and London Stansted (STN) are also accessible by a direct coach from Coventry.



# FUNDING YOUR STUDY

There are many different funding routes available for postgraduate study at Warwick.

Funding routes for postgraduate students include postgraduate loans (Home and EU only), University scholarships, fee awards, and department bursaries and scholarships.

In the academic year 2018/19, we awarded approximately £41 million in postgraduate funding, helping outstanding students to access the next level of their career and academic success.

Our Graduate School can help you through the funding process and provide up-to-date information on the awards available, guidance on making your funding application, and advice on alternative ways to fund your studies.

## SCHOLARSHIPS

You can apply for scholarships through the central University, doctoral training centres, your department, industry, charitable foundations and governments. Our excellent reputation for research and strong academic profile has enabled us to develop relationships with high-profile partners and generous philanthropists across the world, providing you with fantastic opportunities to access scholarships and work with other high-achieving students.

Prestigious scholarships offered in partnership with external organisations currently include:

- Chevening Scholarships (taught courses, Home/EU and Overseas students)

- Commonwealth Scholarships (Master's and PhD, Overseas students)
- US-UK Fulbright Commission (Master's, US citizens)
- Marshall Scholarships (Master's, Overseas students)
- The National Council of Science and Technology (CONACYT) (PhD and Master's, Mexican citizens)
- China Scholarship Council (PhD, Overseas students)

In addition, if you're an outstanding international PhD applicant looking for funding for any discipline offered at Warwick, you can apply for the Chancellor's International Scholarships. These are awarded annually via a combined postgraduate research scholarship competition.

Warwick has also committed to funding a number of PhD scholarships for EU students for the 2020/21 academic year. These will comprise a full stipend plus fees.

In addition, we are funding up to three Monash Warwick Alliance Joint PhD Scholarships in 2020/21, open for applications from all students in any discipline. Some academic departments and research centres offer their own scholarships. You can search for both university and departmental scholarships at [warwick.ac.uk/scholarships](http://warwick.ac.uk/scholarships) Scholarship opportunities may change, so please ensure you check online before you apply.

## OTHER SOURCES OF FUNDING

### Master's loans (Home and EU students)

If you start a qualifying full-time or part-time Master's course, you may be eligible for a Postgraduate Loan. The loan is non means-tested and is intended as a contribution towards your tuition fees and living costs.

Students starting their studies from 1 August 2019 could borrow up to £10,906 for the whole course. The loan is paid in instalments. You will begin to repay your loan from the April after you leave your course, or the April four years after the course started (whichever comes first), and only once your annual income is over £21,000.

If you have a disability, including a mental health condition or specific learning difficulty, such as dyslexia or dyspraxia, you may be able to get Disabled Students' Allowances (DSAs). DSAs don't have to be paid back. You may apply for DSAs even if you aren't eligible for a Postgraduate Loan.

For up-to-date information, including the full eligibility criteria, visit <http://gov.uk/masters-loan> To check if your course qualifies, visit [warwick.ac.uk/pgfunding](http://warwick.ac.uk/pgfunding)

### Doctoral loans (Home and EU students)

In 2018, the UK Government introduced a new loan - up to £25,700 for those who started their studies from 1 August 2019 - for students studying a postgraduate doctoral course, such as a PhD. The loan is non means-tested and intended to help with your tuition fees and living costs.

The loan is paid in instalments. You will begin to repay your loan from the April after you leave your course, or the April four years after the course started (whichever comes first), and only once your annual income is over £21,000.

If you have a disability, including a mental health condition or specific learning difficulty, such as dyslexia or dyspraxia, you may be able to get Disabled Students' Allowances (DSAs). DSAs don't have to be paid back. You may apply for DSAs even if you aren't eligible for a Doctoral Loan.

For further information and the full eligibility criteria, visit <http://gov.uk/doctoral-loan>

## THE COST OF POSTGRADUATE STUDY

### Academic fees

The fee you'll pay depends on a number of factors, including which course you'll be studying and whether you are a Home and EU, or Overseas student. The UK government has confirmed that EU students entering university in 2020/21 will pay fees at the Home rate.

We will publish fees for 2020/21 at [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) as soon as these are finalised. Please check this web page before applying.

### Planning your budget and part-time work

Living expenses are something else you'll need to consider when making your application. If you're looking to earn extra money through part-time work, there are plenty of opportunities available, either on campus or through your department. Our recruitment agency, Unitemps, can help you find part-time work that fits around your study.

If you're looking for advice on budgeting, you can email our Student Funding team at [studentfunding@warwick.ac.uk](mailto:studentfunding@warwick.ac.uk) You'll also find finance tips and an overview of typical living expenses at [warwick.ac.uk/pgfees/livingcosts](http://warwick.ac.uk/pgfees/livingcosts)

Please note that postgraduate funding information and eligibility could change, so please ensure you check [warwick.ac.uk/pgfunding](http://warwick.ac.uk/pgfunding) before you apply.

# APPLYING TO WARWICK

## WHERE CAN I FIND ENTRY REQUIREMENTS FOR YOUR COURSES?

You'll find the typical 2020 entry offer grades for postgraduate courses at the back of this prospectus. Remember to check online before you submit your application, as typical offer grades may change.

We welcome applications from candidates offering many different international qualifications. To see how your current degree score or GPA equates to the British system visit [warwick.ac.uk/io/admissions/entry-requirements](http://warwick.ac.uk/io/admissions/entry-requirements)

## I'M NOT A NATIVE ENGLISH SPEAKER. DO I NEED ANY EXTRA QUALIFICATIONS?

In support of your application, you will be required to submit a recent English language qualification. The majority of our courses have been assigned one of the following bands:

- **Band A:** overall IELTS score of 6.5 with no less than 6.0 in any component
- **Band B:** overall IELTS score of 7.0. Minimum component score of two at 6.0/6.5 and rest at 7.0+
- **Band C:** overall IELTS score of 7.5. Minimum component score of two at 6.5/7.0 and rest at 7.5+

To find out which band is assigned to which course, and which alternative English tests we accept, visit [warwick.ac.uk/pg/apply/english](http://warwick.ac.uk/pg/apply/english)

If you have completed a degree in a majority English-speaking country within the past two years, or have been educated in English for the

duration of your degree and completed this qualification within the past two years, this may be sufficient to meet our requirements.

This will be assessed on a case-by-case basis, based on guidance provided by UK Visas and Immigration, and our International Student Office.

If you are in any doubt about the suitability of your qualifications and experience, please contact the Postgraduate Admissions Service (see **Contact us** p33).

**Please note: This document is produced 14 months before enrolment on the courses to which it applies. Please ensure that you have read the Essential Information on p180. This includes important information about possible changes to courses, including entry requirements, and web links to terms and conditions you should consider before applying.**

## DO I NEED TO SUPPLY REFERENCES?

We typically ask for one academic reference for postgraduate taught and two for postgraduate research courses. You should nominate referees who can provide an informed view of your academic ability and suitability for your chosen programme of study. If you have studied a postgraduate degree in the past two years, we will require at least one reference from someone who taught you at postgraduate level.

We will accept professional references if you have been out of higher education for over two years. These must be submitted by your current or most recent line manager. Please note that personal references, such as those from family and friends, are not acceptable.

## CAN I GET HELP WITH MY ENGLISH LANGUAGE SKILLS?

If English is not your first language, we have dedicated language courses to support you.

There are two main programmes of study:

### ■ Pre-sessional English Programme

This is in five phases. You may start the programme at the English level that is appropriate for you and follow as many phases as you need. The maximum length of the programme would be 40 weeks (Phases 1-5), and the minimum six weeks (Phase 5 only).

**Phase 1** (autumn term): 10 weeks, language entry level IELTS 4.5 or PTE 30 minimum

**Phase 2** (spring term): 10 weeks, IELTS 5.0 or PTE 40 minimum

**Phase 3** (spring term): 10 weeks, IELTS 5.5 or PTE 50 minimum

**Phases 4 and 5** (starting in mid-July): 10 weeks, IELTS 6 minimum

**Phase 5** (starting in mid-August): 6 weeks, IELTS 6.5 minimum

The information above shows our minimum entry requirements. You will need the minimum score in each language skill to be accepted onto the programme.\*

### ■ In-sessional English language Support Programme

We offer courses throughout our academic terms to help non-native speakers of English improve their language skills while studying. Courses cover speaking and listening, essay and dissertation writing skills, pronunciation and much more.

For further information on both programmes, including costs, visit [warwick.ac.uk/pg/apply/english](http://warwick.ac.uk/pg/apply/english)

## DO I NEED A VISA?

For non-UK/EEA nationals, it is important to hold appropriate immigration permission, which allows study in the UK. Our Immigration Service provides free, confidential advice and assistance to international students and their dependants before and during their studies. Get more information at [warwick.ac.uk/immigration](http://warwick.ac.uk/immigration)



## CONTACT US

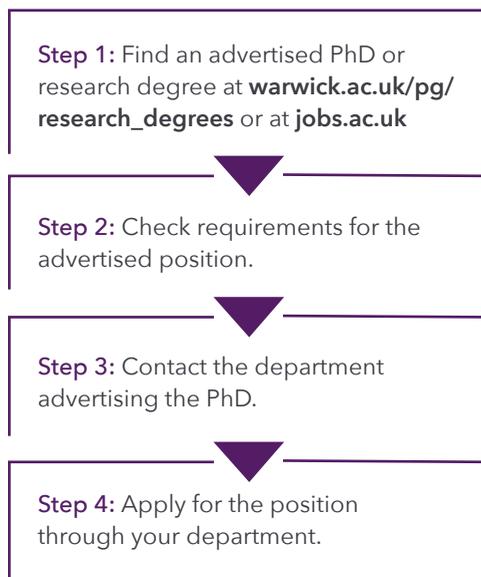
You'll find full information about the application process and entry requirements (including English language requirements) online at [warwick.ac.uk/pg/apply](http://warwick.ac.uk/pg/apply). Alternatively, you can call the team on **+44 (0) 24 7652 4585**.

\* Depending on the department's entry requirements, the minimum score to take pre-sessional courses may be higher than those mentioned here, i.e. for a course that typically requires Band B for entry, the six-week pre-sessional entry requirements will be higher than those for someone studying on a course that requires Band A. To attend Phase 4 or 5, academic department approval is also required, as some departments will not accept pre-sessional attendance to satisfy the main course English language conditions.

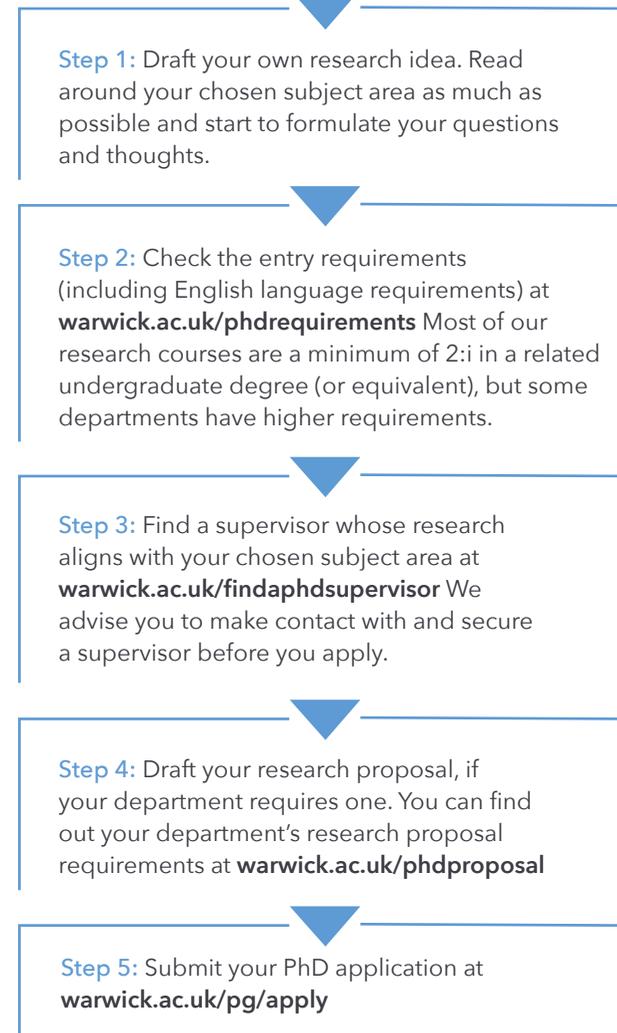
## RESEARCH STUDENTS - BEFORE YOU APPLY

There are two possible routes for finding a PhD opportunity:

### ROUTE ONE



### ROUTE TWO



### FUNDING

For both routes, you should investigate funding options throughout the application process. See p30 for more general information on postgraduate funding, or search for information about specific funding opportunities at [warwick.ac.uk/scholarships](http://warwick.ac.uk/scholarships)

Your prospective supervisor and staff within your chosen academic department may also be able to advise you on funding.



## ALL POSTGRADUATE STUDENTS

### 1. RESEARCH

Visit the Postgraduate Apply pages at [warwick.ac.uk/pg/apply](http://warwick.ac.uk/pg/apply) to find out about the Warwick postgraduate application process and requirements.

### 2. APPLY

Complete the application form online and upload scanned copies of your documents to your application. These should include:

- Transcripts from your university-level study (current or completed)
- Personal statement
- English language proficiency (if applicable and available)
- Research proposal (if applicable)

Pay the application assessment fee if prompted (postgraduate courses with a taught element only).

### 3. ACCESS THE APPLICANT PORTAL

After submitting your application, you will receive an acknowledgement email that will include a link for the application portal. In the portal you will be able to:

- Check the status of your application(s)

- Upload documents to meet language conditions (e.g. IELTS/TOEFL)
- Update your personal details
- Update your referee details
- Resend the reference request to your referees
- Update agent or nominated contact details

### 4. APPLICATION DECISION

Applications are considered by either academic selectors or a qualified member of the Postgraduate Admissions Service. The outcome of your application will be sent to you via email and can also be checked in the applicant portal.

### 5. RESPOND TO YOUR OFFER

If you receive an offer of a place, your offer email will include any conditions you are required to meet. You should meet these conditions as soon as possible.

Your offer will direct you to the Warwick Postgraduate Offer Holder pages, which will guide you through the next steps of the process.

You should accept your offer as soon as you are able to and pay the deposit if required.

# DEGREE APPRENTICESHIPS

A Degree Apprenticeship offers you the opportunity to study for a postgraduate degree whilst working full-time as an employee of your chosen company, without the tuition fees associated with a traditional degree.



You will receive a minimum of 20% of your working time off-the-job to complete your studies through both face to face and distance learning.

## IS A DEGREE APPRENTICESHIP RIGHT FOR ME?

Your University experience will be different from that of a typical student, and you'll need good time management skills to balance your work and study. Your apprenticeship will also equip you with the skills, knowledge and behaviours for a specific profession.

However, you will graduate with both a qualification and work experience, making you highly employable. You will also have access to the same facilities as 'traditional' students should you want to make use of these, for example skills sessions, wellbeing services and the Students' Union.

As you'll already be an employee of a company working full-time, there are no other work placement opportunities available.

## BENEFITS

- Earn a salary while you learn
- Gain valuable work experience
- Develop skills and knowledge
- No tuition fees
- Build your professional network
- Study for a postgraduate degree

## Courses

- MSc Supply Chain and Logistics Management<sup>^</sup>
- MSc Managing in Technology Based Industries<sup>^</sup>

Find out more about our latest Degree Apprenticeships at [warwick.ac.uk/degreeapprenticeships](http://warwick.ac.uk/degreeapprenticeships)

<sup>^</sup>These courses are delivered to Senior Leader Apprenticeship Standard.

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# APPLIED LINGUISTICS

## Courses

Teaching English to Speakers of Other Languages (TESOL) (MA)

Intercultural Communication for Business and the Professions (MSc)

**7<sup>TH</sup>**  
IN THE UK FOR  
LINGUISTICS

*The Complete University Guide 2020*

## Scholarships

We offer five competitive bursaries<sup>†</sup> for each of our MA TESOL and MSc ICBP programmes. Three are worth £3,000 and two are worth 50% of the full tuition fee. Visit [warwick.ac.uk/al/study/ma-tesol/ma-bursary](http://warwick.ac.uk/al/study/ma-tesol/ma-bursary) and [warwick.ac.uk/al/study/msc/msc\\_bursary](http://warwick.ac.uk/al/study/msc/msc_bursary) for more information.

## Careers

Previous Master's graduates from the department have gone on to work for employers including: British Council, EY and National Geographic Learning. They have pursued roles such as: business and financial project management professionals; further education teaching professionals; journalists, newspaper and periodical editors; management consultants and business analysts and research and development managers.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees). You can also find more information on p30.

## Research areas

Language learning and teaching; working, relating, and adapting across cultures; language teacher education and development; professional and workplace communication; language structure, variation and change.

## Teaching English to Speakers of Other Languages (TESOL) (MA)

**Minimum requirements\*** Mid-point 2:ii undergraduate degree (or equivalent) in a relevant discipline

**English Language requirements\*\*** IELTS overall score of 6.5 (with 6.5 in writing)

**Duration** 1 year full-time, 2-4 years part-time

The MA TESOL programme will help you develop an in-depth understanding of the links between research, theory and professional practice in the area of teaching English to speakers of other languages. The programme has been designed for English language teachers with varying levels of professional experience, from teachers who have less than two years' experience to those who have taught for many years. Potential students include teachers, teacher trainers, materials or curriculum developers, and other professionals who work in the area of second/foreign language education, either in the state sector or in private language institutes at primary, secondary or tertiary levels.

### Core modules

- Foundations of TESOL Methodology and Innovations in TESOL Methodology
- Sociolinguistics of English as a Global Language
- SLA Insights for TESOL Practice
- Spoken Interaction
- Approaches to Written Discourse
- Research Methods in TESOL
- Professional Practice
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Specialism in Classroom Motivation
- English in International Development
- Literature and Drama in TESOL
- Management and Leadership in TESOL
- Information and Communication Technology (ICT) in TESOL
- Teaching and Researching Young Language Learners
- Specialism in Teacher Education and Development
- Specialism in Intercultural Language Teaching and Learning
- Specialism in English for Academic and Professional Purposes
- Using Corpora for TESOL
- Practical Teaching Methodology
- Assessment in TESOL

\*\*For more information about English Language requirements, see p32.

## Intercultural Communication for Business and the Professions (MSc)

**Minimum requirements\*** Mid-point 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** IELTS overall score of 6.5 (with 6.5 in reading and writing)

**Duration** 1 year full-time, 2-4 years part-time

This programme provides you with a wide range of in-depth knowledge and skills, and enables you to focus on aspects of intercultural communication that are relevant to people working either in business or in other professions. Our core modules develop your ability to analyse, explain and investigate effective communication across cultures. Optional modules enable you to select particular areas in which you want to specialise, according to your own intellectual interests or career aspirations. The programme concludes with an empirical piece of research, which will allow you to put your knowledge into practice and further hone your practical skills in carrying out systematic research.

### Core modules

- Understanding Culture
- Exploring Professional Communication
- Culture, Identity and Adaptation
- Intercultural Competence and Assessment
- Leadership, Teamwork and Culture
- Researching the Workplace

### Optional modules

Previously, a selection of the following options have been offered:

- Globalisation and Diversity in the Workplace
- Public Relations
- Management/Marketing
- Media Communication
- Translation

<sup>†</sup>Please note that the bursary is subject to repayment if the course of study is not completed.

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

# CHEMISTRY

## Courses

Analytical and Polymer Science (MSc)  
 Analytical Sciences and Instrumentation (MSc)  
 Molecular Analytical Science (MSc)  
 Polymer Chemistry (MSc)  
 Polymer Science (MSc)  
 Scientific Research and Communication (MSc)  
 Chemistry with Scientific Writing (MSc)

## Scholarships

Opportunities include our Warwick Chemistry Overseas Taught Master's Scholarships, which award a £4,000 bursary to the students demonstrating an academic excellence (i.e. being in the top 1% of your BSc degree graduates). Each application will be evaluated individually by the department. For more information visit [warwick.ac.uk/fac/sci/chemistry/masters/fees/](http://warwick.ac.uk/fac/sci/chemistry/masters/fees/)

## Careers

Our graduates have gone on to work for organisations in: academia, the pharmaceutical, chemical and material industry, science consultancy, banking and finance.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Measurement and Modelling; Materials and Polymers; Synthesis and Catalysis; Chemical, Structural and Synthetic Biology.



## Analytical and Polymer Science (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

The fundamentals of polymer synthesis and properties will be introduced, but then special focus is placed on modern instrumentation and analytical methods used for polymer and materials characterisation. You will receive advanced knowledge from experts within academia and collaborating companies. Gaining hands-on experience in a variety of relevant techniques will enable you to work in any modern laboratory because the skills you acquire will be readily transferable between disciplines. You will also undertake a cutting-edge project with a world-leading research group. When you graduate, you will be well positioned to take up employment in research and development roles within a number of sectors, or to progress to PhD study.

### Core modules

- Polymer Synthesis
- Physical Properties of Polymers and Nanocomposites
- Frontier Techniques in Analytical Science
- Techniques in Quantitative and Qualitative Analysis
- Chromatography and Separation Science
- Transferable Skills

### Optional modules

**You will also study one of the following:** Group Research Project; Team Research Project: Real World Analysis

**Plus three elective modules from:** Mass Spectrometry; Electrochemistry and Sensors; Magnetic Resonance; Advanced Colloidal Materials; Polymers in the Real World

## Analytical Sciences and Instrumentation (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

Delivered by internationally leading experts from the Departments of Chemistry, Physics, Statistics, Engineering and Life Sciences as well as from our industrial partners, this Royal Society of Chemistry accredited degree course enables you to gain hands-on practical experience with a range of equipment relevant to wider analytical sciences. This will enable you to work in any modern laboratory and give you an excellent opportunity to start your career in the field of analytical sciences. You will have the opportunity to undertake a cutting-edge project with a world-leading research group. When you graduate, you will be positioned to take up employment in research/development roles within a number of sectors, or to progress to PhD study.

### Core modules

- Statistics for Data Analysis
- Techniques in Quantitative and Qualitative Analysis
- Frontier Techniques in Analytical Science
- Electrochemistry and Sensors
- Mass Spectrometry
- Chromatography and Separation Science
- Magnetic Resonance
- Microscopy and Imaging
- Transferable Skills
- Team Research Project: Real World Analysis

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Molecular Analytical Science (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject, subject to interview. This course is only available as part of the Analytical Science Centre for Doctoral Training (AS CDT) please see [warwick.ac.uk/ascdt](http://warwick.ac.uk/ascdt)

**English Language requirements\*\*** Band A

**Duration** 1 year full-time. This course is only available as a part of the CDT programme

Analytical Science supports research and development in key industries and underpins many aspects of biological and clinical sciences, environmental sciences, pharmaceutical sciences, materials science and synthetic chemistry. This course offers expertise from international experts within academia and companies like Syngenta, AstraZeneca and Pfizer. It provides training in experimental approaches and data analysis with a view to finding creative solutions to real-world problems. Emphasis is on collaborative research with our industrial partners and academic disciplines, and you will take two 10-week projects in different research teams. This will prepare you for either a research career or to take up further studies through a PhD.

### Core modules

- Statistics for Data Analysis
- Techniques in Quantitative and Qualitative Analysis
- Frontier Techniques for Analytical Science
- Microscopy and Imaging
- Transferable Skills

### Optional modules

Previously, a selection of the following options have been offered:

- Introduction to Chemistry and Biochemistry
- Electrochemistry and Sensors
- Mass Spectrometry
- Chromatography and Separation Science
- Magnetic Resonance
- Molecular Modelling

Please note, funding for Overseas students is not available for the Molecular Analytical Science Programme (MSc) for 2020. Overseas applicants may wish to consider our Analytical Science and Instrumentation (MSc) which follows a very similar programme of study.

## Polymer Chemistry (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in Chemistry or a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

Do you have a keen interest in global issues like sustainability, renewable energy, and personalised healthcare? Supported by leading experts from academia and industry, this invaluable course explores the real-world application of polymers in state-of-the-art research laboratories. This Royal Society of Chemistry accredited degree course delivers a thorough knowledge and understanding of the world of polymer chemistry, taught by our academics and industrial experts. You will be immersed in a research-led environment where you can learn about the synthesis and characterisation of polymers as well as their physical properties. This course is ideal if you are looking to undertake a PhD or an industrial career in the fields of polymer synthesis and soft materials.

### Core modules

- Polymer Synthesis
- Advanced Polymer Synthesis
- Physical Properties of Polymers and Nanocomposites
- Polymer Laboratories
- Advanced Colloidal Materials
- Polymers in the Real World
- Chromatography and Separation Science
- Group Research Project
- Transferable Skills

### Optional modules

Previously, a selection of the following options have been offered:

- Mass Spectrometry
- Magnetic Resonance

## Polymer Science (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in Chemistry, Materials Science or a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

The MSc in Polymer Science is designed to not only introduce you into polymer synthesis and characterisation, but also demonstrate that macro-scale properties span into the nano- and meso- scale. On this MSc course, you will have flexibility to choose from elective modules including business related modules from WMG (Warwick Manufacturing Group). These modules will improve your knowledge in business whilst becoming an expert in polymer science. The course is ideal if you are looking for a career, not only in a manufacturing company working in the area of plastics, advanced functional materials, nano-materials, but also a PhD level study in this growing and exciting area of science.

### Core modules

- Polymer Synthesis
- Physical Properties of Polymers and Nanocomposites
- Advanced Colloidal Materials
- Polymers in the Real World
- Polymer Laboratories
- Chromatography and Separation Science
- Group Research Project
- Transferable Skills

### Optional modules

Previously, a selection of the following options have been offered:

- Techniques in Quantitative and Qualitative Analysis
- Business Model Generation
- Innovation
- Business Strategy and Strategic Management
- Establishing a New Business
- Mass Spectrometry
- Magnetic Resonance
- Advanced Polymer Synthesis

## Scientific Research and Communication (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a science subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

Do you want to become an expert in communicating scientific concepts? Whether you are preparing for a career in scientific writing, education or communication, this course is the one for you. You will choose from over 50 modules and tailor the course to your specific scientific skills and interests. You will enhance your communication and English Language skills, learning to convey advanced technical scientific concepts for journals, classrooms, or the media. You will also undertake a bespoke research project, gaining research experience using our state-of-the-art facilities in an interdisciplinary environment. You will gain advanced knowledge in your chosen fields and learn to communicate with a range of audiences, preparing you for a career in research, scientific writing, science education or science communication.

### Core modules

- Writing focused scientific articles and reports
- Writing extended scientific articles and reports
- Research skills
- Communicating Science to different audiences

### Optional modules

Any Level 7 modules from the Faculty of Science, Engineering and Medicine with permission of the course leader.

## Chemistry with Scientific Writing (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a science subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

This MSc will help you to build your subject knowledge of Chemistry while also enhancing your ability to communicate science, with a focus on writing for scientific publications or communication in the media. You will gain a Master's level education in technical chemistry modules and develop key research skills by completing a project in one of our world-class research groups, using state-of-the-art synthesis and equipment. By the end of the course you will possess advanced chemical knowledge and also the ability to effectively communicate often complex scientific concepts to others, preparing you for a career in research, scientific writing, science education or science communication.

### Core modules

- Writing focused scientific articles and reports
- Writing extended scientific articles and reports
- Transferable Skills
- Communicating Science to different audiences

### Optional modules

Previously, a selection of the following options have been offered:

- Frontier Techniques for Molecular Analytical Sciences
- Microscopy and Imaging
- Electrochemistry and Sensors
- Chromatography and Separation Science
- Electrochemistry and Sensors
- Mass Spectrometry
- Magnetic Resonance
- Polymer Synthesis
- Advanced Polymer Synthesis
- Advanced Colloidal Materials
- Physical Properties of Polymers and Nanocomposites
- Advanced Molecular Pharmacology
- Advanced Computational Chemistry
- Advanced Biophysical Chemistry
- Advanced Chemical Biology
- Advanced Medicinal and Biological Chemistry
- Electrochemistry and Nanotechnology
- Energy
- Synthetic Chemistry I (Organic)
- Synthetic Chemistry II (Metallo-organic)
- Synthetic Chemistry III (Macromolecular Chemistry)

**Scholarships** See p40

\*See p180

\*\*For more information about English Language requirements, see p32.



# CLASSICS AND ANCIENT HISTORY

## Courses

Ancient Visual and Material Culture (MA)  
Visual and Material Culture of Ancient Greece (MA)  
Visual and Material Culture of Ancient Rome (MA)  
Ancient Literature and Thought (MA)

## Scholarships

The Department runs an annual funding competition which makes fees awards across PGT and PGR courses. For the most up-to-date information visit [warwick.ac.uk/pgclassicsfunding](http://warwick.ac.uk/pgclassicsfunding)

## Careers

Typical career paths chosen by our graduates include jobs in museums and the heritage sector, education, the art market, the civil service and further research.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Visual and Material Culture (Art, Numismatics, Epigraphy, Space); Ancient Literature and Thought (Greek and Latin literature and its reception, ancient theatre, critical theory); Ancient Medical Thought and its Reception; Ancient religion and festivals; Greek and Roman Social and Cultural History.

## Ancient Visual and Material Culture (MA)

**Minimum requirements\*** Applicants will need to have achieved or be expecting to achieve a high 2:1 undergraduate degree in Classics/Ancient History/ Archaeology or a relevant subject to be considered for entry.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This MA provides a thorough preparation in research techniques if you are considering further research in the fields of art, numismatics or epigraphy, or are working on an historical topic that involves the consideration of material evidence. It will also provide a detailed understanding of ancient visual and material culture to prepare you if you are aiming to enter a career in museums and curatorial work, or in education.

### Core modules

- Approaching Ancient Visual and Material Culture
- Dissertation
- Language module - either Master's Language Training or Advanced Ancient Language (optional core)

### Optional modules

Previously, a selection of the following options have been offered:

- Art of the Ancient World
- Ancient Numismatics
- Classical Epigraphy

**2<sup>ND</sup>**  
**IN THE UK FOR**  
**RESEARCH INCOME**  
**PER CAPITA**

*HESA 2017/18 data for Classics*

## Visual and Material Culture of Ancient Greece (MA)

## Visual and Material Culture of Ancient Rome (MA)

**Minimum requirements\*** Applicants will need to have achieved or be expecting to achieve a high 2:1 undergraduate degree in Classics/Ancient History/ Archaeology or a relevant subject to be considered for entry.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Our Visual and Material Culture of Ancient Greece/Ancient Rome MA courses provide a thorough preparation in research techniques if you are considering further research in the fields of art, numismatics or epigraphy, or are working on an historical topic that involves the consideration of material evidence. It will also provide a detailed understanding of ancient visual and material culture to prepare you if you are aiming to enter a career in museums and curatorial work, or in education.

For the Visual and Material Culture of Ancient Greece course, one module is taught at the British School, Athens<sup>^</sup>. It focuses on a different skill set for handling Ancient Greek material culture from year to year. For the Visual and Material Culture of Ancient Rome MA, one module is taught by the British School, Rome<sup>^</sup>, focusing on the history and material culture of Ancient Rome.

### Core modules

- Approaching Ancient Visual and Material Culture
- Dissertation
- Module at British School, Athens or Rome (based on relevant course)
- A language module: either Master's Language Training or Advanced Ancient Language (optional core)

### Optional modules

Previously, a selection of the following options have been offered:

- Art of the Ancient World
- Ancient Numismatics
- Classical Epigraphy

<sup>^</sup> Admission is subject to the discretion of the British Schools and cannot be guaranteed by Warwick.

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Ancient Literature and Thought (MA)

**Minimum requirements\*** Applicants will need to have achieved or be expecting to achieve a high 2:1 undergraduate degree in Classics or a similar course of academic study with substantial course components in the area of Classics to be considered for entry. Applicants must have degree-level competence in at least one ancient language (Ancient Greek or Latin).

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This new MA will foster your ability to read a wide range of Greek and/or Latin texts in the original language and to develop nuanced understanding of the methodologies and critical approaches to the study of these texts within their historical, cultural and political contexts. It provides an intensive introduction to literary theory tailored specifically to classicists, making it a unique pathway in the UK for classicists contemplating going on to a doctorate, and harnesses Warwick's strong interdisciplinary links between its departments of Classics and Ancient History, English and Comparative Literary Studies, and Philosophy. You'll undertake rigorous training in the close reading of texts and of Greco-Roman culture, while having flexibility to pursue your related interests – both within the field of Classics and beyond – through optional modules. You'll also build subject specific, transferable skills in independent research, analysis, and communication.

### Core modules

- Approaching Ancient Texts: methodologies, theories and practice
- Dissertation
- Roman Literature and Thought **or** Greek Literature and Thought

### Optional modules

Previously, a selection of the following options have been offered:

- Master's Language Training (Greek, Latin or modern language) **or** Advanced Ancient Language
- Art of the Ancient World
- Classical Epigraphy
- Origins of Phenomenology
- Feminist Literary Theory
- Renaissance Culture and Society

**Scholarships** See p46

\*See p180

\*\*For more information about English Language requirements, see p32.

"The format of the MA works well, with the seminars for the modules being varied and largely student led. I particularly enjoyed the language module - the language dossier provides a great opportunity to do something different. The department in general is friendly and professional, and the level of support, encouragement and feedback from teaching staff is exceptional."

**Jacqui Butler**, part-time student  
Ancient Visual and Material Culture (MA)



# COMPUTER SCIENCE

## Courses

Computer Science (MSc)  
Data Analytics (MSc)

**3<sup>RD</sup>**  
**IN THE UK FOR**  
**COMPUTER SCIENCE**

*The Times and Sunday Times*  
*Good University Guide 2019*

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work for employers including: BAE Systems Applied Intelligence; Barclays; Brainlabs; Dell EMC; Huawei Technologies Co Ltd; JPMorgan; KPMG; Play Station and UBS. They have pursued roles such as: business and related associate professionals; finance and investment analysts and advisers; IT business analysts, architects and systems designers; management consultants and business analysts; programmers and software development professionals.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Theory and Foundations; Data Science; Artificial Intelligence; Applied Computing; Human Centred Computing.

## Computer Science (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

This course is designed for technically-minded graduates with a background in computer science, mathematics or the physical sciences. It provides a comprehensive preparation for the use of cutting-edge techniques in industry, though its research focus also makes it an excellent starting point for research, through PhD study or in a commercial setting.

### Core modules

- Dissertation Project
- Research Methods
- Foundations of Computing

### Optional modules

Previously, a selection of the following options have been offered:

- High Performance Computing
- Algorithmic Game Theory
- Formal Systems Development
- Image and Video Analysis
- Computational Biology
- Data Mining
- Foundations of Data Analytics
- Sensor Networks and Mobile Data Communications
- Advanced Computer Security
- Social Informatics
- Natural Language Processing

## Data Analytics (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

This course is designed for technically-minded graduates with a background in computer science, mathematics or the physical sciences. It provides a distinctive perspective on data analytics that combines aspects of computer science, business, engineering and mathematics. Alongside the technical skills and expertise the course develops, this means that our graduates are able to pursue opportunities at the forefront of an emerging discipline that will continue to revolutionise science and industry for years to come.

### Core modules

- Data Mining
- Foundations of Data Analytics
- Dissertation Project in Data Analytics

### Compulsory

- Research Methods
- Foundations of Computing

### Optional modules

Previously, a selection of the following options have been offered:

- High Performance Computing
- Algorithmic Game Theory
- Image and Video Analysis
- Sensor Networks and Mobile Data Communications
- Advanced Computer Security
- Social Informatics
- Natural Language Processing

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

# CULTURAL AND MEDIA POLICY STUDIES

## Courses

Arts, Enterprise and Development (MA)  
Creative and Media Enterprises (MA)  
Global Media and Communication (MA)  
International Cultural Policy and Management (MA)

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work in television, film, theatre, museums, art galleries, events, festivals, communications, data analysis, research, PR, publishing and have even set up their own businesses. They have gone on to work for employers including: Acacia Avenue, Barclaycard, BBC, British Embassy, Bankside Films, *The Economist*, EMEA, Facebook, Fox Networks Group, Global Influencer, 'Squared' at Google, The Academy of Urbanism, OVO, Penguin Random House and Sky.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Creative Industries and the Value of Culture; Theory, Aesthetics and the Popular; Memories, Histories, Futures; Cities, Places, Environments, Identities; Ethics, Politics, Praxis.

## Arts, Enterprise and Development (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This programme will give you the opportunity to explore the use of the arts, and cultural approaches to local and global development challenges. It examines the impact of arts and culture in a range of contexts in 'advanced' and 'developing' countries, including post-communist societies, religious republics and conflict zones, and in small-scale local economies. You will consider the rights and wrongs of using arts and culture within such contexts and explore how they can be used to further social justice as well as economic growth. You will develop your vocational direction and capacity for active involvement in development projects.

### Core modules

- Major Project
- Culture in Development
- Arts, Community and Enterprise

### Optional modules

You will also complete three optional modules from a list available to all taught Master's students within the Centre. Previously these modules have included:

- The Global City
- Sustainable Creativity for the Cultural Industries
- The Global Audience
- Understanding Cultural Work
- Media, Policy and Markets
- Creativity from Myth to Management

As one of your three options, you may also choose an Applied Management module such as Cultural and Social Innovation. These give you the opportunity to apply your learning *in situ* or in practice related contexts.

## Creative and Media Enterprises (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This was the first programme in the UK to examine the business of creativity by focusing on the special relationship between creativity, strategic management and cultural entrepreneurship. You will be invited to develop your understanding of creative organisations, teams, value creation, and markets within the global creative economy. We encourage you to discover a creative approach to management and a managed approach to creativity, which can then be applied to a range of scenarios and industries. This course will invite you to critically reflect on the theories and ideas that shape industry practice, and help you to tackle the real challenges of running a creative business.

### Core modules

- Major Project
- Creativity and Organisation
- Managing Intellectual Property

### Optional modules

You will also complete three optional modules from a list available to all taught Master's students within the Centre. Previously these modules have included:

- Marketing and Markets
- Creativity from Myth to Management
- Cultural Entrepreneurship
- Managing Cultural Organisations
- The Mediated Self Project
- Understanding Cultural Work

As one of your three options, you may also choose an Applied Management module such as Creative Business Project. These give you the opportunity to apply your learning *in situ* or in practice related contexts.

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Global Media and Communication (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This course combines rigorous research of global media products, content and technologies with the creative skills needed. You will take an interdisciplinary approach to develop an oversight of media, communication, culture, politics, power, business, marketing and creativity. It will deepen your understanding of these complex dynamics and practices, preparing you for a career in this fast-changing industry. You will explore the role of ideas, beliefs and values in media production and consumption. You will also learn how media products and content enable us to communicate creatively and effectively across global markets and cultural borders. You will consider how media can inform new kinds of professional practice and anticipate future developments.

### Core modules

- Major Project
- Approaching Global Media
- Creativity, Communication and Technology

### Optional modules

You will also complete three optional modules from a list available to all taught Master's students within the Centre. Previously these modules have included:

- Developing Audiences for Cultural Organisations
- Cultural Entrepreneurship
- The Mediated Self
- Marketing and Markets
- The Global Audience
- Media, Policy and Markets

As one of your three options, you may also choose an Applied Management module such as Applied Communication Project. These give you the opportunity to apply your learning *in situ* or in practice related contexts.

**Scholarships** See p52

\*See p180

\*\*For more information about English Language requirements, see p32.

## International Cultural Policy and Management (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This course invites you to engage with the growing importance of culture in a range of policy contexts, preparing you for the diverse managerial challenges of careers in the cultural sector. Taking the international dimension of cultural policy and management as its starting point, the programme draws on experiences and examples from around the world. In addition, it gives you the skills needed to anticipate future developments. You will engage with the practical realities of cultural and managerial practice and critically reflect on the real-world examples you encounter. Investigating current issues, themes and developments in cultural policy will enable you to develop your research skills.

### Core modules

- Major Project
- Cultural Theory
- International Cultural Policy

### Optional modules

You will also complete three optional modules from a list available to all taught Master's students within the Centre. Previously these modules have included:

- Developing Audiences for Cultural Organisations
- Managing Cultural Organisations
- Museums and Heritage
- Understanding Cultural Work
- Cultural Entrepreneurship
- Sustainable Creativity for the Cultural Industries

As one of your three options, you may also choose an Applied Management module such as Placement and Case Study. These give you the opportunity to apply your learning *in situ* or in practice related contexts.



# ECONOMICS

## Courses

Behavioural and Economic Science (Economics) (MSc)  
Economics (Diploma)  
Economics (Diploma plus MSc)  
Economics (MSc)  
Economics and International Financial Economics (MSc)  
Economics (MRes leading to PhD)

## You may also be interested in:

Finance and Economics (MSc) p149  
International Economic Law (LLM) p97  
International Political Economy (MA) p123

## Scholarships

For information about department scholarships visit [warwick.ac.uk/economicmscfunding](http://warwick.ac.uk/economicmscfunding)

## Careers

Graduates from these courses have gone on to work for employers including: Accenture, Deloitte, European Central Bank, European Commission, HSBC, KPMG, Nielsen and UNESCO. They have pursued roles such as: economists; analysts; consultants; researchers; business and financial project management professionals; chartered and certified accountants; actuaries; statisticians; quality assurance and regulatory professionals.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

We are already one of the leading centres for research in economics in Europe with six distinctive research groups: Development and History; Econometrics and Labour; Experimental and Behavioural Economics; Macroeconomics and International Economics; Political Economy and Public Economics.

## Behavioural and Economic Science (Economics) (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) specialising mainly in economics. This means you should have achieved a good standard in undergraduate courses in microeconomics, macroeconomics and econometrics/economic statistics at an intermediate level. We also expect a good standard achieved in mathematics taken at undergraduate level.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

This course emphasises both theoretical foundations and real-world application in core and advanced areas of behavioural economics, and the cognitive science of judgement and decision making. It is for you if you intend to work in a business environment (e.g. consumer-led industries and the financial sector), and if you're concerned with public policy and its implementation. It also provides an excellent foundation if you're intending to undertake further postgraduate research. The Economics variant of the course is designed for students with a first degree in Economics. A Science track variant of the course is offered by the Department of Psychology and is available if you have a first degree in Science.

## Important information

We are making some exciting changes to our Behavioural and Economic Science (Economics) MSc for 2020-21 entry. The core and optional modules for this degree are currently undergoing approval through the University's rigorous academic processes. As modules are approved, they will be included in the module list on this webpage: [warwick.ac.uk/pg/courses-2020/behaviouraleconomics](http://warwick.ac.uk/pg/courses-2020/behaviouraleconomics) It is therefore very important that you check this webpage for the latest information before you apply and prior to accepting an offer.

## Economics (Diploma)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent), and a good standard in A level Mathematics or equivalent (including algebra and calculus)

**English Language requirements\*\*** Band A

**Duration** 9 months full-time

Our Diploma is aimed at students without a background in economics, and will provide training in the core components of modern economic analysis and appropriate quantitative methods. You will acquire the ability to analyse economic problems, both empirically and theoretically, developing knowledge of economic trends, institutions and policy.

## Core modules

- Macroeconomics 2
- Microeconomics 2
- Econometrics 1

## Optional modules

Previously, a selection of the following options have been offered:

- Development Economics (Macroeconomics)
- Economics of Money and Banking
- The International Economy in the Twentieth Century
- Econometrics 2: Time Series

**3<sup>RD</sup>**  
**IN THE UK FOR**  
**ECONOMICS**

*The Complete University Guide 2020  
and The Times and Sunday Times  
Good University Guide 2019*

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Economics (Diploma plus MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) and a good standard in A level Mathematics or equivalent (including algebra and calculus)

**English Language requirements\*\*** Band A

**Duration** 2 years full-time

Our Diploma is aimed at students without a background in economics, and will provide training in the core components of modern economic analysis and appropriate quantitative methods. You will acquire the ability to analyse economic problems, both empirically and theoretically, developing knowledge of economic trends, institutions and policy. The Diploma plus MSc programme is available for those who plan to convert from a first degree subject other than Economics to a Master's in Economics. Following a successful completion of the Diploma to a required standard you will then be eligible to progress onto our MSc programmes in Year Two.

### Important information

We are making some exciting changes to our Economics Diploma plus MSc for 2020-21 entry. The core and optional modules for this degree are currently undergoing approval through the University's rigorous academic processes. As modules are approved, they will be included in the module list on this webpage: [warwick.ac.uk/pg/courses-2020/economicsdiplomamsc](http://warwick.ac.uk/pg/courses-2020/economicsdiplomamsc) It is therefore very important that you check this webpage for the latest information before you apply and prior to accepting an offer.

**Scholarships** See p56

\*See p180

\*\*For more information about English Language requirements, see p32.

## Economics (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) specialising mainly in economics. This means you should have achieved a good standard in undergraduate courses in microeconomics, macroeconomics and econometrics/economic statistics at an intermediate level. We also expect a good standard achieved in mathematics taken at undergraduate level.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

Our MSc will appeal to you if you have a strong background in the subject and wish to gain advanced and rigorous training in modern economics, as preparation for a career as a professional economist or analyst. You will receive advanced teaching in the core areas of macroeconomic and microeconomic theory, econometrics and research methods, and you'll also be able to choose from a wide portfolio of optional modules. An 8,000-word dissertation provides an opportunity to explore your own interests across these fields of study. You will be automatically enrolled on a pre-sessional Mathematics and Statistics programme to equip you with the relevant methodological skills you need to succeed. By the end of the course you will be able to read and understand research papers and articles in academic journals, build theoretical models, and initiate empirical research and evaluate its findings.

### Important information

We are making some exciting changes to our Economics MSc for 2020-21 entry. The core and optional modules for this degree are currently undergoing approval through the University's rigorous academic processes. As modules are approved, they will be included in the module list on this webpage: [warwick.ac.uk/pg/courses-2020/economicmsc](http://warwick.ac.uk/pg/courses-2020/economicmsc) It is therefore very important that you check this webpage for the latest information before you apply and prior to accepting an offer.

## Economics and International Financial Economics (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) specialising mainly in economics. This means you should have achieved a good standard in undergraduate courses in microeconomics, macroeconomics and econometrics/economic statistics at an intermediate level. We also expect a good standard achieved in mathematics taken at undergraduate level.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

Our exciting MSc in Economics and International Financial Economics is designed to link economic theory and empirical economics with the practice of international finance. The course will provide you with a thorough grounding in advanced core areas of economics, microeconomic and macroeconomic theory, econometrics and research methods, plus the opportunity to specialise in international financial economics, engaging in contemporary theoretical and empirical debates.

### Important information

We are making some exciting changes to our Economics and International Financial Economics MSc for 2020-21 entry. The core and optional modules for this degree are currently undergoing approval through the University's rigorous academic processes. As modules are approved, they will be included in the module list on this webpage: [warwick.ac.uk/pg/courses-2020/internationaleconomics](http://warwick.ac.uk/pg/courses-2020/internationaleconomics) It is therefore very important that you check this webpage for the latest information before you apply and prior to accepting an offer.

## Economics (MRes leading to PhD)

**Minimum requirements\*** First Class Honours degree (or equivalent) in a related subject or Distinction at Master's level

**English Language requirements\*\*** Band B

**Duration** 2 + 4 years full-time

Our comprehensive 2+4 MRes/PhD research programme provides exceptionally high-quality training in advanced Economics. The programme includes two years of rigorous coursework, followed by up to four years of research under the supervision of one of our distinguished members of faculty, who will be an expert in their field. We aim to provide students with professional training in modern economics as well as knowledge, including tools and techniques of analysis and opportunities to apply this in extended research. A key departmental objective of this programme is to place students in top departments around the world.

### Core modules

- MRes Dissertation
- Advanced Microeconomic Theory
- Advanced Macroeconomic Analysis
- Advanced Econometric Theory
- The Practice of Economics Research

### Optional modules

Previously, a selection of the following options have been offered:

- Macroeconomics
- International
- Development
- Economic Theory
- Economic History
- Political Economy
- Labour
- Econometrics
- Industrial Organisation
- Data Science

### Scholarships

The majority of students offered a place on the MRes/PhD programme will be offered financial support consisting of a fee waiver and a maintenance award.

# EDUCATION STUDIES

## Courses

Childhood in Society (MA)  
 Drama Education and English Language Teaching (MA)  
 Drama and Theatre Education (MA)  
 Educational Innovation (MA)  
 Educational Leadership and Management (MA)  
 Education (MA)  
 Global Education and International Development (MA)  
 Islamic Education: Theory and Practice (MA)  
 Psychology and Education (MA)  
 Foundation Research Methods in Education (PGA)  
 Islamic Education (PGA)  
 Leading Educational Change and Improvement  
 (PG Award short course)

## Part-time students

Some of our modules are available online as well as face to face. For details please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

## Scholarships

For information on our scholarship opportunities, please visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work for employers including: Academy 360; Ark Schools; British Council; Department of Education; E-Act; Oxfordshire County Council; PricewaterhouseCoopers and Royal Academy of Engineering. They have pursued roles such as: actors, entertainers and presenters; business, research and administrative professionals; chief executives and senior officials; education advisers and school inspectors; further education teaching professionals and vocational and industrial trainers and instructors.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Education is inherently interdisciplinary - it is an applied field of study founded in four core disciplines: sociology, psychology, history and philosophy. It is necessarily pluralist and eclectic, drawing upon a range of theoretical, conceptual and methodological perspectives. Within the department we have clustered our activities into three overarching strands: Learning, Society and Culture. These strands group colleagues with a shared interest in educational research and scholarship.

## Childhood in Society (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

This course has an interdisciplinary and international perspective, which includes anthropology, education, psychology and social policy. You will engage with debates, analysis and critique of current international and national research-to-policy/practice initiatives, and the sometimes-competing paradigms in research with children and childhood.

You will develop an awareness of key theoretical, empirical and policy oriented studies of children (0-18 years) and childhood. You will gain a familiarity with interdisciplinary perspectives and frameworks in the study of children and childhood and you will be able to demonstrate a critical engagement with debates on key childhood related themes, including children's rights, multi-agency support for children and the global child. You will also develop an understanding of key issues in academic and public debates in relation to children and become familiar with the diversity of children's experiences over time and space.

## Core modules

- Intercultural Approaches to Childhood
- Foundation Research Methods in Education
- Dissertation

## Optional modules

This programme has a number of optional modules to choose from. At least one optional module should have a childhood focus. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available in the department please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

## Drama Education and English Language Teaching (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

Combining recent developments in drama education, second language acquisition and English Language Teaching (ELT) methodology, this course offers an innovative approach to teaching drama as a key way of promoting learning and language acquisition in more creative and personalised ways. Balancing the study and practice of drama and ELT as both academic and practical subjects, it is suitable for experienced teachers interested in combining both disciplines at Master's level, or for teachers of English as a Foreign Language. You'll examine how drama can motivate your students, improve their speaking confidence, and enable them to use language in cultural contexts, as well as improving your teacher-student relationships.

## Core modules

- Foundations of TESOL Methodology **or** Innovations in TESOL Methodology
- Literature and Drama in TESOL
- SLA insights for TESOL Practice
- Drama and Literacy
- The Role of Story in Drama and Theatre Education
- Research Methods and Dissertation (with a Drama and ELT focus)

## Optional modules

This programme has a number of optional modules to choose from to allow you to achieve the required credits to successfully complete the programme. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available (via Centre for Applied Linguistics) please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Drama and Theatre Education (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2-5 years part-time

Designed to help develop your practical skills and theoretical knowledge of drama education, this MA is aimed at practitioners working in both schools and colleges, and community and educational theatre settings. There is a balance between the study and practice of drama as a subject in schools/colleges, and the wider use of drama for personal and community purposes. Teaching is built around practical workshops, which give you hands-on experience of drama, as well as providing ideas and techniques for use in your own workplace. A suite of modules unique to this course is designed to reflect current developments in education and a broad range of theatre and drama work.

### Core modules

- Research Methods and Dissertation (with a Drama Education focus)

### Optional modules

It is strongly recommended that all four optional drama modules are taken. However one alternative module can be taken with the course leader's permission.

- Drama and Creative Learning
- Drama and Literacy
- The Role of Story in Drama and Theatre Education
- Drama and Theatre in Theory and Practice

**Scholarships** See p60

\*See p180

\*\*For more information about English Language requirements, see p32.

## Educational Innovation (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2-5 years part-time

If you're an education professional, this course will equip you with the knowledge and skills to research different educational settings, identify potential problems and provide innovative solutions to improve practice. It will encourage you to become a critical, reflective and innovative practitioner. The course is aimed primarily at teachers interested in developing innovative practice. Although you will be enrolled onto the standard MA Educational Innovation course, some students choose to pursue a specialism, such as Primary Education, Special Educational Needs or Leadership. Specialisms are dependent on availability of specialist modules and prior qualifications.

### Core modules

- Foundation Research Methods in Education
- Dissertation

### Optional modules

This programme has a number of optional modules to choose from to allow you to achieve the required credits to successfully complete the programme. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available in the department please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

## Educational Leadership and Management (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, normally 2 years part-time

This MA is ideal for you if you wish to develop your abilities as an educational leader or manager. The course offers a multi-pronged approach, which enables the development of an academic career route as well as research-informed professional practice. At the end of the course, we anticipate that you will have developed reflective and critical capabilities, providing you with a sound basis for your next career move, alongside the necessary knowledge and skills to respond to a variety of educational leadership challenges within your organisation.

### Core modules

- Leading Educational Change and Improvement
- Foundation Research Methods in Education
- Dissertation

### Optional modules

This programme has a number of optional modules to choose from to allow you to achieve the required credits to successfully complete the programme. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available in the department please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

## Education (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time or 2-3 years part-time

This course is perfect if you are seeking to understand education within its broader contexts. We encourage you to link theoretical and practical understanding of issues in education, while developing knowledge, skills and understanding of the questions involved in conceptualising and designing educational research. This course will help you to better understand the theories, practicalities and significance of educational issues, whilst also enabling you to develop an appreciation for the role that research plays in illuminating these.

We aim to help you to identify and meet your professional and personal development needs through a flexible bank of modules and informed advice in choosing your dissertation topic. You will have the opportunity to debate with your peers on a host of important education issues.

### Core modules

- Education and Society
- Foundation Research Methods in Education
- Dissertation

### Optional modules

This programme has a number of optional modules to choose from to allow you to achieve the required credits to successfully complete the programme. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available in the department please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

## Global Education and International Development (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Education plays a variety of often contradictory roles in public debates, policy discourses, and academic research related to globalisation and international development. Education systems and institutions are themselves sites which are affected by patterns of globalisation and policy changes regarding development and aid. Increasingly we are moving into a 'post-development' era, where it is no longer possible to separate the globe into clearcut regions that are designated as 'developed' and 'developing': local, regional and international connections demand that we re-focus attempts to understand and theorise the role of education in contemporary society. This programme addresses interconnected challenges and issues in relation to education.

### Core modules

- Foundation Research Methods in Education
- Understanding Global Education and International Development
- Dissertation

### Optional modules

- Enacting Global Education and International Development (Professional Placement) is strongly recommended
- This programme has a number of optional modules to choose from to allow you to achieve the required credits to successfully complete the programme. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available in the department please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

**Scholarships** See p60

\*See p180

\*\*For more information about English Language requirements, see p32.

## Islamic Education: Theory and Practice (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject or successful completion of the Islamic Education PGA

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

The central objective of this course is to enable diverse groups of teachers and Muslim educators to become research-based reflective practitioners, whilst facilitating teaching and learning of Muslim faith and its historical and modern expressions within diverse contemporary educational settings. By adopting an interdisciplinary research framework, you will critically examine perceptions of education in Muslim textual sources and intellectual heritage as well as engage with modern educational theory and pedagogic practice. You'll develop your ability to engage and apply a range of research and methodological approaches to your own practice and provide opportunities for your professional development and reflection.

### Core modules

- New Perspectives in Islamic Pedagogy
- Foundation Research Methods in Education
- Dissertation
- Foundations of Islamic Education **or** Islamic Education and Human Development

### Optional modules

- This programme has a number of optional modules to choose from to allow you to achieve the required credits to successfully complete the programme. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available in the department please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

## Psychology and Education (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

Psychology has an important role to play in understanding how children and young people think, learn, feel and behave in various contexts, including family, school and the community. Through this course, we explore how psychology and education come together to improve children's life chances. This course is ideal if your interest lies at the interface of applied psychological research and real-world applications in educational contexts. We focus on evidence based practice both from the point of view of building the evidence base through research, but also from an applied perspective. This course is designed to provide you with the latest evidence from applied research.

### Core modules

- Research Methods in Psychology and Education
- Special Educational Needs and Evidence-Based Practices
- Early Intervention
- Dissertation MA Psychology and Education

### Optional modules

- Individual Differences: Theory and Classroom is strongly recommended
- This programme has a number of optional modules to choose from to allow you to achieve the required credits to successfully complete the programme. Our optional module lists are subject to change each year to keep the student learning experience current and up-to-date. For the optional modules available in the department please visit [warwick.ac.uk/ces](http://warwick.ac.uk/ces)

## Foundation Research Methods in Education (PGA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 term part-time

This award is made up of one module and will provide you with knowledge and understanding of the theoretical and methodological issues involved in conceptualising and designing educational research. It includes general and specific aspects of research training including key dimensions of qualitative and quantitative research, their applications, understanding of relational aspects between them, and appreciation of the politics and ethics of doing educational research. It is designed to contextualise educational research, in terms of its theoretical, epistemological and methodological underpinnings, for a broad cross section of students, enabling you to understand different facets of educational research in an integrated and coherent fashion.

### Core modules

- Foundation Research Methods in Education (face to face or online)

## Islamic Education (PGA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) or Islamic Seminary Training having teaching experience within formal and informal community based educational settings (Islamic schools and supplementary education sector like Madrassas and Maktabas).

**English Language requirements\*\*** Band A

**Duration** 1 term part-time

This pioneering short course is the first of its kind to be offered in any UK University, aspiring to bridge the gap between the educational cultures of traditional Islamic seminaries and modern Higher Education. It is open to those who have an interest in exploring Muslim faith and its diverse traditions of education, and is designed to develop a reflective academic grounding in the foundations of Islamic education.

The course will enable you to gain essential research skills in order to identify and pursue further academic study on diverse perceptions of education, and cultures of teaching and learning, within the context of historical and contemporary Muslim societies. You will critically explore narratives of education in Islam and engage with modern educational theory and models of pedagogic practice. Throughout, you'll develop your knowledge and understanding of Islam, and the historical, cultural, theological and philosophical foundations of Muslim educational thought. The course will build educational and pedagogic capabilities through supporting a reflective engagement with a range of theoretical perspectives on the nature of education and educational values, and practical skills for organising effective teaching and learning environments within the context of formal and informal Muslim educational settings.

### Core modules

- Foundations of Islamic Education

**Scholarships** See p60

\*See p180

\*\*For more information about English Language requirements, see p32.

## Leading Educational Change and Improvement (PG Award short course)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 term part-time

This short course will allow you to develop an understanding of educational change and improvement from a research and practical perspective, and look at how that can impact teaching and learning outcomes. Suitable for teachers, researchers and administrators, you will be comparing, evaluating and critiquing international reform efforts and developing knowledge about the dynamics of leading improvement as a strategy for change.

The course may also be used as a bridge course towards applying for the Educational Leadership and Management (MA) p63.

### Core modules

- Leading Educational Change and Improvement (available face to face or online)



# ENGINEERING

## Courses

Advanced Mechanical Engineering (MSc)  
 Biomedical Engineering (MSc)  
 Communications and Information Engineering (MSc)  
 Electrical Power Engineering (MSc)  
 Sustainable Energy Technologies (MSc)  
 Tunnelling and Underground Space (MSc)

## You may also be interested in:

Sustainable Automotive Engineering (MSc) p162  
 Cyber Security Engineering (MSc) p155  
 Manufacturing Systems Engineering and Management (MSc) p160  
 Humanitarian Engineering (MSc) p87

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/engineeringscholarships](http://warwick.ac.uk/engineeringscholarships) and [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work for employers including: AECOM, BAE Systems, BT, Morgan Sindall, Mott MacDonald, Proto Labs, TSP Projects and Volvo Cars Corporation. They have pursued roles such as: business, research and administrative professionals; civil engineers; design and development engineers; mechanical engineers; quality control and planning engineers.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Our position as a general engineering department strengthens our capabilities, enabling multi-disciplinary, collaborative research. Our research groups fall within the following streams: Mechanical and Process; Electrical and Electronic; Systems and Information; Civil and Environmental. We also have a research group dedicated to Engineering Education, which is cross-disciplinary.

## Advanced Mechanical Engineering (MSc)

**Minimum requirements\*** A minimum of a 2:ii undergraduate degree (or equivalent) in a relevant branch of engineering or science^

**^Important note:** In order for you to cope easily with the course, we are looking for competence in the majority of mathematics taught in the first and second year of an undergraduate Engineering or Physics course. Before you apply, we ask that you look at the problems at [warwick.ac.uk/eng-mathstest](http://warwick.ac.uk/eng-mathstest) for the prescribed mathematical concepts and check whether you can do them.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

Our Advanced Mechanical Engineering MSc focuses on the key skills required by the modern mechanical engineer. It aims to provide education in mechanical engineering that will enable you to proceed to Chartered Engineer status. You will develop the versatility and depth of knowledge to deal with new and unusual challenges across a wide range of disciplines, within engineering and beyond. Teaching is underpinned by research in automotive systems, biomedical engineering, solid and fluid mechanics, electrical and thermal energy systems, energy conversion/storage and sustainable cities. You'll also complete an individual research project - an in-depth experimental, theoretical or computational investigation of a topic chosen by you in conjunction with your academic supervisor.

## TOP 10 IN ALL MAJOR UK LEAGUE TABLES FOR ENGINEERING

*The Guardian 2020 University Guide, The Complete University Guide 2020 and The Times and Sunday Times Good University Guide 2019*

## Core modules

- Computational Fluid Dynamics
- Precision Engineering and Microsystems
- Dynamic Analysis of Mechanical Systems
- Heat Transfer Theory and Design
- Individual Project
- Mechanical Engineering Group Design
- Research Methods and Professional Skills

## Optional modules

Previously, a selection of the following options have been offered:

- Advanced Fluid Dynamics and Aerodynamics
- Systems Modelling and Simulation
- Finite Element Methods
- Renewable Energy
- Biomechanics

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Biomedical Engineering (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a relevant branch of engineering or science degree<sup>^</sup>

**^Important note:** In order for you to cope easily with the course we are looking for competence in the majority of the mathematics taught in the first and second year of an undergraduate Engineering or Physics course. Before you apply, we ask that you look at the problems at [warwick.ac.uk/eng-mathstest](http://warwick.ac.uk/eng-mathstest) for the prescribed mathematical concepts and check whether you can do them. All applicants will be required to take an online maths test as part of the application process.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

The MSc in Biomedical Engineering delivers advanced modules informed by the active research expertise and industrial links of our academic staff. The course prepares you for careers in advanced biomedical technology. Biomedical Engineering spans the whole School of Engineering incorporating predictive modelling, signal processing, electronics, communication, software, hardware, systems thinking and machine intelligence. Warwick has a unique systems approach to research and teaching and so modules are developed across disciplines in parallel to our research. This approach culminates in a group design project in which you will design a medical device, such as a wearable monitoring device to predict falls, an assistive intelligent frame for walking or an intelligent audio implant. This is in addition to an in-depth individual project which allows you to work closely with an academic on state-of-the art research, often linked with industry.

### Core modules

- Biomedical Imaging and Medical Devices
- Medical Device: Design, Maintenance and Assessment
- Biomedical Systems Modelling
- Individual Project
- Research and Professional Skills in Biomedical and Clinical Engineering

### Optional modules

Previously, a selection of the following options have been offered:

- Biomechanics
- Biomedical Signal Processing
- Biomedical Materials, Tissue Engineering and Regenerative Medicine
- Computational Synthetic and Systems Biology
- Computational Intelligence in Biomedical Engineering
- Systems Modelling and Control
- Affective Computing
- Signal Processing

## Communications and Information Engineering (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a relevant branch of engineering or science<sup>^</sup>

**^Important note:** In order for you to cope easily with the course we are looking for competence in the majority of the mathematics taught in the first and second year of an undergraduate Engineering or Physics course. Before you apply, we ask that you look at the problems at [warwick.ac.uk/eng-mathstest](http://warwick.ac.uk/eng-mathstest) for the prescribed mathematical concepts and check whether you can do them.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

Providing comprehensive training in essential elements of modern communication and information engineering, this degree delivers information-theoretic underpinnings alongside physical-layer aspects of optical and radio transmission. You'll also explore developments in radio network architectures and deployment and have opportunities to study communications technologies, data analytics and data mining, in terms of algorithms and goals in real-world problems. When you graduate, you'll be well equipped for employment opportunities in modern information and communication engineering, which is currently undergoing a revolution.

### Core modules

- Advanced Wireless Systems and Networks
- Information Theory and Coding
- Radiowave Propagation and Wireless Communications Theory
- Optical Communications Systems
- Individual Project
- Communication and Information Engineering Design Project
- Research Methods and Professional Skills

### Optional modules

Previously, a selection of the following options have been offered:

- Signal Processing
- Microwave Engineering and RF Circuits
- ASICs, MEMS and Smart Devices
- Optical Engineering
- Image and Video Analysis
- Foundations of Data Analytics
- Data Mining

**Scholarships** See p68

\*See p180

\*\*For more information about English Language requirements, see p32.

## Electrical Power Engineering (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a relevant branch of engineering or science<sup>^</sup>

<sup>^</sup>**Important note:** In order for you to cope easily with the course we are looking for competence in the majority of the mathematics taught in the first and second year of an undergraduate Engineering or Physics course. Before you apply, we ask that you look at the problems at [warwick.ac.uk/eng-mathstest](http://warwick.ac.uk/eng-mathstest) for the prescribed mathematical concepts and check whether you can do them.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

Qualified electrical engineers are desperately needed by the power industry. There is also a severe shortage of power engineering expertise in other sectors, such as government bodies and finance organisations, where a detailed knowledge of energy supply and demand is increasingly important. This shortage comes as societies develop and adapt to pressing environmental and economic constraints, dwindling reserves of fossil fuels, and the emergence of new energy technologies. This course will give you the knowledge and skills required for a career in power engineering and is an opportunity to update your knowledge with the latest developments in renewable energy and smart grids.

### Core modules

- Control of Electrical Drives
- Advanced Power Electronic Converters and Devices
- Operation and Control of Power Systems
- Individual Project
- Electrical Power Engineering Design Project
- Research Methods and Professional Skills

Students who do not have the required previous learning are also required to take the following modules:

- Power Electronic Converters and Devices
- Power Systems and Electrical Machines

### Optional modules

Previously, a selection of the following options have been offered:

- Systems Modelling and Control
- Heat Transfer Theory and Design
- Mathematical and Computer Modelling
- Advanced Robotics
- Fuel Cells and Energy Storage
- Renewable Energy
- Optical Communication Systems
- Advanced Control

## Sustainable Energy Technologies (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a relevant branch of engineering or science<sup>^</sup>

<sup>^</sup>**Important note:** In order for you to cope easily with the course we are looking for competence in the majority of the mathematics taught in the first and second year of an undergraduate Engineering or Physics course. Before you apply, we ask that you look at the problems at [warwick.ac.uk/eng-mathstest](http://warwick.ac.uk/eng-mathstest) for the prescribed mathematical concepts and check whether you can do them.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

The development of sustainable and renewable methods for energy supply is a global priority, driven by the impacts of carbon-based fossil fuel use on the environment, as well as dwindling reserves of fossil fuels. The main challenges in the shift away from fossil fuel based power generation lie in the development of sustainable energy technologies, ranging from the engineering of new materials to the integration of these technologies into power distribution networks. This course provides the fundamental scientific and technical aspects of sustainable energy technology, introducing you to key enabling technologies, including electrical, electrochemical, mechanical and thermal aspects.

### Core modules

- Fuel Cells and Energy Storage
- Renewable Energy
- Bioenergy and Biotechnology
- Individual Project
- SET Design Group Project
- Research Methods and Professional Skills

### Optional modules

- Heat Transfer Theory and Design
- Fuels and Combustion
- Finite Element Methods
- Thinking Water
- Electrical Machines and Drives

## Tunnelling and Underground Space (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 or 3 years part-time

This specialist Master's course is designed to prepare students with a background in civil engineering or engineering geology for a career as a tunnelling engineer. It is endorsed and supported by the British Tunnelling Society and the International Tunnelling Association, with 30% of teaching delivered by guest lecturers from industry. You will develop the knowledge and skills you need to carry out and manage tunnelling projects through their lifecycle. This starts with geological investigation and ground characterisation, then follows through steps including: feasibility study and selection of construction method; analysis and design; to health, safety and environmental risk assessment; construction programming and project risk management.

### Core modules

- Geological Investigation and Ground Characterisation
- Underground Construction Methods
- Communication and Leadership
- Rock Mechanics
- Tunnel Design
- Finite Element Methods for Tunnelling
- Health, Safety and Environment Considerations in Tunnelling
- Construction Management
- Project

There are no optional modules for this course. Postgraduate Diploma, Certificate and Award entry options are also available. Please refer to the course website for more information.

**Scholarships** See p68

\*See p180

\*\*For more information about English Language requirements, see p32.

# ENGLISH AND COMPARATIVE LITERARY STUDIES

## Courses

English Literature (MA)  
World Literature (MA)  
Critical and Cultural Theory (MA)  
English and Drama (MA)

## Scholarships

Four departmental bursaries available, worth £4,000 per student. These are open to all Home/EU and Overseas applicants, and will be awarded based on academic merit. To be eligible, you must hold an offer for one of our MA courses and submit a writing sample with your application.

We are also pleased to announce that we will be awarding a 10% bursary to Warwick alumni and local residents<sup>^</sup> for entry to our four MA courses (MA English Literature, MA World Literature, MA English and Drama and MA Critical and Cultural Theory) in 2020. To be eligible for this bursary, successful applicants must have Home/EU fee status, studying full-time or part-time. For further details please visit [warwick.ac.uk/english/postgraduatestudies/pgtcourses/](http://warwick.ac.uk/english/postgraduatestudies/pgtcourses/)

## Careers

Graduates from these courses have gone on to work for employers including: Deloitte; International Institute for Environment and Development; TeachFirst; *The Times*; V&A Museum; Yale University Press. They have pursued roles such as: arts officers, producers and directors; higher education teaching professionals; journalists, newspaper and periodical editors; management consultants and business analysts and marketing associate professionals.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Our research is interdisciplinary and comparative. We have particular strengths in American studies, eighteenth and nineteenth-century studies, environmentalism and ecocriticism, gender studies, the literary and cultural history of the medieval and early-modern period, performance studies, poetics, and World Literature. Our major research centres include Critical Environments, Poetry at Warwick, and the Warwick Research Collective (WReC). We also work closely with the Centre for the Study of the Renaissance, Centre for Research into Philosophy, Literature, and the Arts, Early Modern and Eighteenth-Century Centre, and Yesu Persaud Centre for Caribbean Studies.

## English Literature (MA)

**Minimum requirements\*** 65% (or equivalent) in an undergraduate degree in English Literature or a related degree. Applicants may be required to provide a writing sample to demonstrate suitability for the course.

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

Our MA will train you in the study of writing and culture across a range of periods, national traditions, and genres. It has an open and flexible study route. You will choose from a number of modules that address a range of issues and topics in the field of literatures written in English as well as literary theory and world literature. Modules range from Anglophone and translated literatures in English, queer studies to ecocriticism, Shakespeare to Victorian literature, American studies to readings of the Caribbean. You will study four modules, two in Term One and two in Term Two; and undertake a dissertation project on an (approved) topic of your choice with a specialised supervisor in Term Three.

### Core modules

- A Critical Theory module (options include Critical Theory Today, Postcolonial Theory, Feminist Theory, Petrofiction, World Literature and the Anthropocene)
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Petrofiction: Studies in World Literature
- Gothic
- The Poetics of Urban Modernism
- Narratives of American Empire
- Shakespeare in Performance

## World Literature (MA)

**Minimum requirements\*** 65% in an undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

The MA in World Literature at Warwick draws on our department's renowned expertise in theoretically-driven world-literary and postcolonial studies to offer a year-long course that is unique in the UK. Considering you as a future scholar and global citizen, this MA will immerse you in the study of writing and culture from across the globe. You will take a core module in the methodology and theory of world literature, choose from a range of modules that address issues in modern and contemporary world literature, and write a dissertation on an (approved) topic of your choice with a specialised supervisor.

### Core modules

- Fundamentals of World Literature
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Petrofiction: Studies in World Literature
- The Caribbean: Reading the World-Ecology
- Infinite Modernisms: Pessoa, Kafka, Proust
- Narratives of American Empire
- World Literature and the Anthropocene

<sup>^</sup>To be eligible you must provide proof of residence at an address in a postcode within 15 miles of the Warwick campus.

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Critical and Cultural Theory (MA)

**Minimum requirements\*** 65% in an undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

The MA in Critical and Cultural Theory will equip you with the analytical tools and concepts to respond to, understand, theorise, and critique the literary and cultural artefacts of the modern world. In the dedicated core module, you will immerse yourself in fundamental theoretical questions through individual reading and collective discussion. You can also choose from a wide range of modules that span a variety of critical perspectives and approaches to literary studies, and grapple with the ideas of some of the great critical thinkers. You will also write a dissertation on an (approved) topic of your choice with a specialised supervisor.

### Core modules

- Critical and Cultural Theory Today
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Feminist Literary Theory
- Postcolonial Theory
- Fundamentals of World Literature
- Petrofiction: Studies in World Literature
- Psychoanalysis and Creativity

**Scholarships** See p74

\*See p180

\*\*For more information about English Language requirements, see p32.

## English and Drama (MA)

**Minimum requirements\*** 65% in an undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

The MA in English and Drama offers an exciting opportunity to specialise in the study of dramatic texts and theatre history while maintaining a range of interests within the field of literary studies more broadly. You will work with leading experts in Shakespeare and early modern drama, theatre history, and modern performance theory and practice. This MA combines a focus on dramatic texts and theatrical performance, and includes the option of a professional placement or an extended practical project. In addition to the core module in Drama and Performance theory, you will study three modules of your choice, and write a dissertation on an (approved) topic with a specialised supervisor.

### Core modules

- Drama and Performance Theory
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Shakespeare in Performance
- The British Dramatist in Society since 1965
- The Development of English Drama 1558-1659
- Reviewing Shakespeare



# FILM AND TELEVISION STUDIES

## Courses

Film and Television Studies (MA)

For Research in Film and Television Studies (MA)

## Scholarships

There may be departmental scholarships available. You can find up-to-date information at [warwick.ac.uk/filmtvpgfunding](http://warwick.ac.uk/filmtvpgfunding)

## Careers

Graduates have pursued roles such as: arts officers, producers and directors; authors, writers and translators and research and development managers. They have gone on to work for employers including: StudioCanal, Fox Searchlight, All 4 and numerous academic appointments at UK and international universities.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Film and television aesthetics; European and world cinemas (including their popular dimensions); Representation and identity, and issues of gender and sexuality; British film and television history.

## Film and Television Studies (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Drawing on the internationally recognised expertise of our academics, primarily in the areas of Film and Television aesthetics, history and theory, this course enables you to familiarise yourself with key disciplinary issues and topics. Later in the course, you have the opportunity to focus on an area of personal academic interest in your final dissertation. This degree provides a pathway to PhD study for students who may not already have a background in Film and/or Television Studies.

### Core modules

- Screen Cultures and Methods
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Cities and Landscapes in Film
- Ecocinema
- Film and Social Change
- Film Criticism, Film Style
- History and Memory in Italian Cinema
- Irony in Film
- Issues in Documentary
- Postcolonial Film
- Sound Cultures
- Swedish Cinema
- Television History and Aesthetics

## For Research in Film and Television Studies (MA)

**Minimum requirements\*** First Class Honours degree (or equivalent) in Film and/or Television Studies

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

This course is designed for students with a background in Film and/or Television Studies who have firm PhD plans and feel that they need to develop their knowledge of fields that are not covered by our taught modules, in order to prepare for their proposed PhD project.

### Core modules

- Independent Study
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Cities and Landscapes in Film
- Ecocinema
- Film and Social Change
- Film Criticism, Film Style
- History and Memory in Italian Cinema
- Irony in Film
- Issues in Documentary
- Postcolonial Film
- Sound Cultures
- Swedish Cinema
- Television History and Aesthetics

## 1<sup>ST</sup> IN THE UK FOR FILM AND TELEVISION STUDIES

*The Guardian* 2020 University Guide  
(Media and Film Studies category)

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

# HISTORY

## Courses

Early Modern History (MA)  
Global and Comparative History (MA)  
History of Medicine (MA)  
Modern History (MA)

## Scholarships

A number of departmental and university-wide scholarships are available, which cover Home/EU fees and provide a maintenance stipend are available every year. Previous scholarships have been awarded for £5k-£10k. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

History Master's graduates have pursued careers in the civil service, NGOs, education, law and in a range of research roles across the private sector.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Social history; postcolonial history; early modern history; global history; history of medicine; history of gender and sexuality; European history; modern history.

## Early Modern History (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

This programme explores religious, social, economic and cultural developments in the early modern world, including the strains created by soaring prices and population, and heightened social mobility. The first term core module Themes in Early Modern History provides a critical perspective on key themes and introduces you to a range of expertise at Warwick. This runs alongside a module that explores theories, skills and methods. In the second term you have a choice of two taught modules, each one taking a different topic and exploring it across time and space. These will help you place your early modern interests in religion, gender, empire, consumption or medicine in a comparative framework, as well as deepen your acquaintance with relevant ideas and approaches from outside early modern scholarship.

### Core modules

- Historical Research: Theory, Skills and Methods
- Themes in Early Modern History

### Optional modules

You are required to take two of the following:

- Matters of Life and Death: Topics in the Medical Humanities
- Themes and Approaches to the Historical Study of Religious Cultures
- Themes and Approaches to the Historical Study of Consumption
- Themes and Approaches to the Historical Study of Empire
- Themes and Approaches to the Historical Study of Gender and Sexuality
- Themes in the History of Science, Technology, Environment and Society, 1500-today

## Global and Comparative History (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

This innovative MA course is one of the first in the UK to focus specifically on global history, offering you the chance to investigate one of the most dynamic areas of current historical enquiry and debate. At its centre is a core module exploring the ways in which global history has emerged, the methods it adopts, the subject areas it addresses and the criticisms it has attracted. Throughout, you are encouraged to explore how the global can be investigated in relation to the regional and the local, as part of wider debates on historical methods and interpretation. This provides a route into studying major regions of the globe, including Latin America, India and China.

### Core modules

- Historical Research: Theory, Skills and Methods
- Themes in Global and Comparative History

### Optional modules

You are required to take two of the following:

- Matters of Life and Death: Topics in the Medical Humanities
- Themes and Approaches to the Historical Study of Religious Cultures
- Themes and Approaches to the Historical Study of Consumption
- Themes and Approaches to the Historical Study of Empire
- Themes and Approaches to the Historical Study of Gender and Sexuality
- Themes in the History of Science, Technology, Environment and Society, 1500-today

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## History of Medicine (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

This MA introduces you to the advanced study of the history of medicine, and equips you with the conceptual and practical skills to carry out independent historical research in this field. You are encouraged to engage with a range of concepts, and to place developments within medical theory and practice in a broad social and cultural framework. Throughout the course, you will use a wide range of sources available to the historian of medicine (e.g. medical texts, practice records, diaries, case records, public health reports and health propaganda, and visual sources).

### Core modules

- Historical Research: Theory, Skills and Methods
- Themes and Methods in Medical History
- Matters of Life and Death: Topics in the Medical Humanities

### Optional modules

You are required to take two of the following:

- Matters of Life and Death: Topics in the Medical Humanities
- Themes and Approaches to the Historical Study of Religious Cultures
- Themes and Approaches to the Historical Study of Consumption
- Themes and Approaches to the Historical Study of Empire
- Themes and Approaches to the Historical Study of Gender and Sexuality
- Themes in the History of Science, Technology, Environment and Society, 1500-today

**Scholarships** See p80

\*See p180

\*\*For more information about English Language requirements, see p32.

## Modern History (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

This MA introduces you to the advanced study of the history of the modern world, investigating historical change within a broader conceptual and theoretical framework. One core taught module in Term One provides a foundation in historical methods and theoretical frameworks used to study society and culture from the early modern period to the contemporary world; a second analyses key components of 'the modern' as it has unfolded across the world. The programme will particularly appeal if you wish to acquire the conceptual and practical skills needed to conduct further research in history. You'll be able to take advantage of the Department's six research centres, including participating in the lively schedule of academic research seminars, lectures and conferences.

### Core modules

- Theory, Skills and Methods
- Themes in Modern History

### Optional modules

You are required to take two of the following:

- Matters of Life and Death: Topics in the Medical Humanities
- Themes and Approaches to the Historical Study of Religious Cultures
- Themes and Approaches to the Historical Study of Consumption
- Themes and Approaches to the Historical Study of Empire
- Themes and Approaches to the Historical Study of Gender and Sexuality
- Themes in the History of Science, Technology, Environment and Society, 1500-today



# HISTORY OF ART

## Courses

History of Art (Graduate Diploma)  
History of Art and Visual Studies (MA)

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work for a range of sectors, including Arts Management, PR, Teaching, Galleries and Auction Houses plus many undertake further study at PhD level.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Art in Italy 1200-1700; British Art and Architecture; Philosophy, Theory, Historiography; Modern and Contemporary Art and Architecture.

## History of Art (Graduate Diploma)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent)

**English Language requirements\*\*** Band B

**Duration** 9 months full-time, 21 months part-time

Our Graduate Diploma is specifically designed for students whose background may not be in art history, but who wish to study the subject at postgraduate level. The Graduate Diploma provides an ideal bridge to further postgraduate study and is designed to prepare students for the MA, providing a strong foundation in history of art as a discipline. When the opportunity arises seminars will be taken out of the classroom and artworks will be studied *in situ*. The independent research project will enable you to work closely with your supervisor on a one to-one basis to research and write on a topic related to your studies on the course.

### Core modules

- Practices of Art History
- Academic Preparation for History of Art
- Independent Research Project

### Optional modules

Previously, a selection of the following options have been offered:

- Art of the Baroque
- The Renaissance: North and South
- Modern Art and Modernism
- East Meets West
- The Lure of the Object
- Giotto and Assisi

## History of Art and Visual Studies (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Our MA is designed to prepare students for specialised postgraduate research in the fields of Art History and Visual Studies. You will have the option of spending the Autumn term in Venice or can study for the full year on the Warwick campus. The course provides a unique opportunity for you to develop your research skills by becoming acquainted with different periods and media in the history of art, and by taking an active part in research, exploring some of the broader issues in Art History today such as cultural interaction and the arts, spatial contexts of art, architecture and urbanism, and the arts within a global society.

### Core modules

- Art History and its Methods
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Research in Medieval and/or early Modern Art/ Architectural History (taught in Venice)
- Research in Modern and/or Contemporary Art and Architecture (taught in Venice)
- Exhibiting the Contemporary (taught in Venice)
- East meets West: The Visual Arts in Colonial and Post-colonial India
- Leonardo: Art and Science
- The Thirties: The Arts and Society in inter-war Britain
- Giotto and Assisi
- The Making of Art and Self in early Modern China

**7<sup>TH</sup>**  
**IN THE UK FOR**  
**HISTORY OF ART**

*The Guardian* 2020 University Guide

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\*\*For more information about English Language requirements, see p32.

# HUMANITARIAN ENGINEERING

## Courses

Humanitarian Engineering (MSc, PGDip, PGCert, PGA)  
Humanitarian Engineering (with Sustainability) (MSc)  
Humanitarian Engineering (with Management) (MSc)

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. Warwick is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

A degree in Humanitarian Engineering will leave you well-placed to work with governments (e.g. ministries of finance, rural development, and education), multilateral development institutions (e.g. World Bank and United Nations), NGOs and the private sector (e.g. professional services and investment banking). You may also decide to pursue PhD studies.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Sustainable Cities and Resilient Infrastructure; Energy; Health; Water and Environmental Management; Disasters, Data and Humanitarian Logistics.

## Humanitarian Engineering (MSc, PGDip, PGCert, PGA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent), ideally in Engineering, Science, Social Sciences, Natural Sciences, Humanities, Business or Medical Sciences, although we will consider graduates of all disciplines.

**English Language requirements\*\*** Band A

**Duration** Duration will depend on the qualification you wish to study. For more information visit our study pages at [warwick.ac.uk/humeng](http://warwick.ac.uk/humeng)

Humanitarian Engineering is the use of science and engineering to invent, create, design, develop, or improve technologies that promote the wellbeing of communities facing grand humanitarian challenges.

Humanitarian Engineering spans a broad range of disciplines and is ideal for students who are looking to explore all the professional and disciplinary facets of humanitarian challenges.

The Postgraduate Award, Certificate and Diploma are specially designed to support professional development for those already working in the field or interested in humanitarian engineering. Making time for work, family, and friends is important, so take advantage of our flexibility. Each module runs over one week, meaning study can fit in around other commitments and is tailored to your personal interests or development requirements. You can select from as few as two modules, up to eight modules, depending on the award you complete.

### Postgraduate Award (30 credits)

Select any combination of core (excluding Research Project) and optional modules for 30 credits (two modules).

### Postgraduate Certificate (PGCert) (60 credits)

Take any combination of core modules (excluding Research Project) for 60 credits (four modules) or any combination including a maximum of 30 credits of optional modules.

### Postgraduate Diploma (PGDip) (120 credits)

Complete all core modules (excluding Research Project) for 90 credits, and any combination of optional modules for 30 credits (two modules).

## Core modules

- Humanitarian Engineering: Ethics, Theory and Practices
- An Introduction to Global Health
- Water and Environmental Management
- One Humanity; Shared Responsibility
- Urban Resilience, Disasters and Data
- Renewable Energy
- Project

## Optional modules

- Humanitarian Law
- Sustainable Cities and Infrastructures for Emergencies
- Communication and Leadership
- Design for Sustainability
- Sustainable Operations and Humanitarian Supply Chains
- Mindful Project Management

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Humanitarian Engineering (with Sustainability) (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent), ideally in Engineering, Science, Social Sciences, Natural Sciences, Humanities, Business or Medical Sciences, although we will consider graduates of all disciplines.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Humanitarian Engineering is the use of science and engineering to invent, create, design, develop, or improve technologies that promote the wellbeing of communities facing grand humanitarian challenges. This degree explores the same broad themes as our main Humanitarian Engineering degree (see previous page), but with a specific focus on sustainability through tailored core and optional modules.

### Core modules

- Humanitarian Engineering: Ethics, Theory and Practices
- An Introduction to Global Health
- Water and Environmental Management
- One Humanity; Shared Responsibility
- Urban Resilience, Disasters and Data
- Renewable Energy
- Sustainable Operations and Humanitarian Supply Chains
- Sustainable Cities and Infrastructures for Emergencies
- Project

### Optional modules

(One chosen from the list below)

- Humanitarian Law
- Design for Sustainability
- Renewable Energy (extended module)
- Sustainable Cities and Infrastructures for Emergencies (extended module)
- Urban Resilience, Disasters and Data (extended module)

**Scholarships** See p86

\*See p180

\*\*For more information about English Language requirements, see p32.

## Humanitarian Engineering (with Management) (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent), ideally in Engineering, Science, Social Sciences, Natural Sciences, Humanities, Business or Medical Sciences, although we will consider graduates of all disciplines.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Humanitarian Engineering is the use of science and engineering to invent, create, design, develop, or improve technologies that promote the wellbeing of communities facing grand humanitarian challenges. This degree explores the same broad themes as our main Humanitarian Engineering degree (see p87), but with a specific focus on Management through tailored core and optional modules.

### Core modules

- Humanitarian Engineering: Ethics, Theory and Practices
- An Introduction to Global Health
- Water and Environmental Management
- One Humanity; Shared Responsibility
- Urban Resilience, Disasters and Data
- Renewable Energy
- Sustainable Operations and Humanitarian Supply Chains
- Mindful Project Management
- Project

### Optional modules

(One chosen from the list below)

- Humanitarian Law
- Sustainable Cities and Infrastructures for Emergencies
- Communication and Leadership
- Sustainable Operations and Humanitarian Supply Chains (extended module)



# CENTRE FOR INTERDISCIPLINARY METHODOLOGIES

## Courses

Digital Media and Culture (MA)  
Big Data and Digital Futures (MSc, PGDip)  
Urban Analytics and Visualisation (MSc)

## Scholarships

A range of scholarships is available, including a CIM scholarship providing a £4,000 contribution towards tuition fees for Home/EU students (two awards are available for each of our three taught postgraduate degrees). For more information visit [warwick.ac.uk/cim/apply-to-study/masters-programmes](http://warwick.ac.uk/cim/apply-to-study/masters-programmes)

## Careers

Graduates from these courses have gone on to work for employers including: AXA, BaiDu, GroupM, Just Eat, Skyscanner, The Labour Party and University of Warwick. They have pursued roles such as: authors, writers and translators; business and financial project management professionals; buyers and procurement officers; data analysts and product managers; marketing associate professionals; quality assurance and regulatory professionals and researchers.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Visualisation and new forms of analysis; Digital Media Culture; Computational Methods; Urban, Spatial and Complexity Science; Science, Technology and Society; Interdisciplinary approaches to algorithms.

## Digital Media and Culture (MA)

**Minimum requirements\*** 2:i undergraduate degree

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Digital media is set to dominate 21st century culture and society. This course gives you the opportunity to study digital media and culture and to be trained in tools to understand and make use of it critically and creatively. While the fields of media and communication study the dynamics of film, television, radio and the press, this course addresses how digital processes are transforming culture, the economy and society. Combining theory with interdisciplinary methods, gives you a critical and practice-based understanding of how digital media and culture is being transformed by networks, algorithms and software; by platforms, interfaces and data; and by memes, trolls, likes and links.

### Core modules

- Approaches to the Digital
- Digital Objects, Digital Methods
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Media Activism
- Urban Resilience, Disasters and Data
- User Interface Cultures: Design, Method and Critique
- Visualisation
- Digital Cities
- Digital Sociology
- Ethnography, Knowledge and Practice
- Playful Media

## Big Data and Digital Futures (MSc, PGDip)

**Minimum requirements\*** 2:i undergraduate degree

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time (MSc)  
9 months full-time, 18 months part-time (PGDip)

This degree responds directly to the growing demand by employers for a new generation of postgraduates who can critically engage with big data theoretically, methodologically, and practically. In contrast to many big data-focused degrees (such as Data Science or Data Analytics) where the emphasis is almost exclusively on data practices and computational tools, this degree underpins key practical skills with a range of theoretical approaches to data. How is our world influenced by big data? How are our lives represented in big data? This course will enable you, whatever your disciplinary background, to understand and act in a society transformed by data, networks and computation and develop a range of interdisciplinary capacities.

Our course offers you:

- Core knowledge in statistical modelling and programming for data-driven careers
- An extensive understanding of the relationship between big data technology and society
- Practical and critical application of these techniques to cutting-edge methods across the data spectrum

### Core modules (MSc)

- Fundamentals in Quantitative Research Methods
- Advanced Quantitative Research
- Big Data Research: Hype or Revolution?
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Interdisciplinary Approaches to Machine Learning
- User Interface Cultures: Design, Method and Critique
- Visualisation
- Digital Cities
- Digital Sociology
- Complexity in the Social Sciences
- Urban Resilience, Disasters and Data

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\*\*For more information about English Language requirements, see p32.

## Urban Analytics and Visualisation (MSc)

**Minimum requirements\*** 2:1 undergraduate degree

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

For the first time in history, more than half of the world's population lives in urban areas. At the same time, cities and urbanised regions in general are increasingly linked and influenced by 'smart' technologies. Urban Analytics and Visualisation is an emerging interdisciplinary approach to addressing the urban challenges arising from these developments. Our unique MSc develops both the practical and theoretical skills needed - such as data analytics, urban theory, and visualisation techniques - to tackle these challenges, combining practice with cutting-edge theoretical and methodological understanding of urban systems.

Our course offers you:

- Deep understanding of the nexus between urban life and digital technology
- Thorough knowledge of interdisciplinary urban analytical methods
- Practical and analytical skills to explore, visualise, and make sense of city-scale spatial data
- Interdisciplinary methodological skills to design solutions to the world's urban challenges - capitalising on emerging developments in big data analytics and digital technologies

### Core modules

- Spatial Methods and Practice in Urban Science
- Urban Data: Theory and Methodology
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Foundations of Data Analytics
- Visualisation
- Digital Cities: Interdisciplinary Perspectives
- Interdisciplinary Approaches to Machine Learning
- Urban Resilience, Disasters and Data
- Big Data Research: Hype or Revolution
- Ecological Futures: Transdisciplinary Approaches
- Social Informatics
- Data Mining

**Scholarships** See p90

\*See p180

\*\*For more information about English Language requirements, see p32.

"I've learned something every day on this Data Dive. All the partners and other members of my group are such experts in data analysis. They've all got more experience than me, and I'm even working directly with my teachers.

I've felt involved in the whole week. It's been challenging but really fun. I really appreciate having this opportunity to do something so relevant to what I've been studying. I'd definitely recommend it for future students thinking about courses.

I came here to learn more, and have contact with experts, and I've done that."

**Haokun Fu**  
Centre for Interdisciplinary  
Methodologies student



## LAW

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**Courses**

Advanced Legal Studies (LLM)  
 International Commercial Law (LLM)  
 International Corporate Governance and Financial Regulation (LLM)  
 International Development Law and Human Rights (LLM)  
 International Economic Law (LLM)

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**Scholarships**

Warwick Law School has up to four full-fee scholarships available for outstanding LLM candidates. We are also offering a 20% discount on fees for all Warwick graduates.

**Careers**

Graduates from these courses have gone on to work for employers including: Daiwa Capital Markets Europe Ltd; European Commission; HM Government; Hoganlovells Solicitors Corporate; United Nations; West Midlands Police. They have pursued roles such as: barristers and judges; business and financial project management professionals; finance and investment analysts and advisers and legal professionals.

**Course fees**

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

**Research areas**

Comparative Law and Culture; Gender and the Law; Contract, Business and Commercial Law; Governance and Regulation; Development and Human Rights.

**Advanced Legal Studies (LLM)**

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

We offer you the chance to create a personal programme of study by drawing from all the postgraduate modules offered by our LLMs in International Development Law and Human Rights, International Economic Law, International Commercial Law, and International Corporate Governance and Financial Regulation. You can also choose a number of options from a list of modules from other departments. You will also develop a dissertation on a topic to be agreed and prepared with guidance from an assigned supervisor.

**Core modules**

- Legal Research and Writing Skills

**Optional modules**

Previously, a selection of the following options have been offered:

- An Introduction to Islamic Law
- Climate Change and Development
- Global Competition Law
- Law of International Financial Transactions
- Crime, Justice and Global Society

**International Commercial Law (LLM)**

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

The objective of Commercial Law is to facilitate commercial transactions, whether a sale of goods, dealing in digital content or data, secured financing arrangements, or mergers. Once a commercial transaction crosses jurisdictional borders, complex questions arise regarding the enforceability of all the terms in a commercial agreement, the law(s) which apply to the transaction, and where any disputes which might arise from the transaction can be resolved.

This LLM will provide you with a solid foundation for understanding the legal challenges of international commerce, and will allow you to explore how a range of international transactions are regulated through a combination of contracts, domestic law and internationally agreed rules.

**Core modules**

- Foundations of International Commercial Law
- Legal Research and Writing Skills

**Optional modules**

Previously, a selection of the following options have been offered:

- International Commercial Law in the Digital Economy
- Basic Techniques of English Contract and Commercial Law
- Law of International Financial Transactions
- International Commercial Litigation
- International Sale of Goods
- The Regulation of Mergers and Acquisitions

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\*\*For more information about English Language requirements, see p32.

## International Corporate Governance and Financial Regulation (LLM)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

On this course you will undertake in-depth comparative and contextual study of the regulation of a company. You will look at the various ways in which different jurisdictions respond to similar economic and social pressures, examining key topics in the post financial crisis era. You will develop an understanding of the interaction between the process of globalisation and general principles and theories of corporate governance and financial regulation. The course allows you to study the main topics in corporate governance and financial law and regulation, including compliance dimensions.

### Core modules

- International Corporate Governance and Financial Regulation
- Legal Research and Writing Skills

### Optional modules

Previously, a selection of the following options have been offered:

- Issues in the Taxation of International Business
- Corporate Tax Law
- The Regulation of Mergers and Acquisitions
- International Insolvency and Debt Restructuring
- Data Protection Law
- International Corporate Finance

**Scholarships** See p94

\*See p180

\*\*For more information about English Language requirements, see p32.

## International Development Law and Human Rights (LLM)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This course enables you to consider the relationship between development, human rights and global justice. It adopts an interdisciplinary approach which critically examines the place of law within its wider political, social, economic and global contexts and its engagement with citizenship (and migration), gender, employment, economics and environmental regulation. You will develop skills in social and legal policy analyses, state governance reform, human rights and public international law, reflexive public advocacy or cause lawyering, and working with people's movements. You'll use a combination of theoretical analysis and practical application in the area of contemporary global legal development, and will develop your knowledge of key areas of international development law and human rights.

### Core modules

- Theory and Practice of International Development Law and Human Rights

### Optional modules

Previously, a selection of the following options have been offered:

- Approaches to Global Justice
- International Humanitarian Law
- Gender, Law and the Global Economy
- International Criminal Law
- Climate Change and Development
- Civil Society and Activism

## International Economic Law (LLM)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

On this course, you will study a theoretical and practical introduction to the main legal issues arising from the globalisation of the world economy. You will examine both the wider issues of governance and regulation, and specific legal issues arising from various types of international business transactions. The course also develops your understanding of, and asks you to consider, legal implications of the changing roles of international economic institutions in both global and regional contexts. You will study legal aspects of the various forms of international business transactions, from the simple international sales contract to more complex arrangements such as joint ventures and project finance.

### Core modules

- International Economic Law
- Legal Research and Writing Skills

### Optional modules

Previously, a selection of the following options have been offered:

- International Commercial Litigation
- International Sale of Goods
- International Investment Law
- Legal Aspects of International Trade and The World Trade Organisation
- Issues in the Taxation of International Business
- International Arbitration

# CENTRE FOR LIFELONG LEARNING

## Courses

Career Development and Coaching Studies (MA)  
 Career Development and Coaching Studies (PGDip)  
 Career Development and Coaching Studies (PGCert)  
 Career Education, Information and Guidance in HE (MA)  
 Career Education, Information and Guidance in HE (PGDip)  
 Career Education, Information and Guidance in HE (PGCert)  
 Psychotherapy and Counselling (MSc)  
 Challenges of Careers Work in Higher Education (PGA)  
 Career Development Theories (PGA)  
 Career Coaching and Counselling (PGA)

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work for employers including: Age UK; Coventry City Council; Department for Work and Pensions; Refugee Council; Unicef UK and the University of Cambridge. They have pursued roles such as: further education teaching professionals; human resources administrative occupations; psychologists; social workers and vocational and industrial trainers and instructors.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Lifelong Learning, Social Work and Social Policy.

## Career Development and Coaching Studies (MA)

**Minimum requirements\*** 2:ii in any discipline. If you have alternative qualifications and relevant experience, you are welcome to discuss these with the course team. You must be able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 14-48 months part-time

This MA provides a thorough grounding in the skills and knowledge required to support the career development of others in a range of contexts. We will enable you to make a distinctive contribution to the field of career development and coaching studies through taught modules and independent research. The MA is approved by the Career Development Institute (CDI) as meeting the qualification requirement for the UK Register of Career Development Professionals.

### Core modules

- Career Development Theories
- Career Coaching and Counselling
- Research Project

### Optional modules

There are two possible routes.

**Route A:** choose three optional modules and a 60-credit dissertation.

**Route B:** choose one optional module and a 100-credit dissertation.

Previously, a selection of the following options have been offered:

- Career-related Learning
- Organisations and Labour Markets
- Career, Work Experience and Employability
- Career, Vocation and Calling

## Career Development and Coaching Studies (PGDip)

**Minimum requirements\*** 2:ii in any discipline. If you have alternative qualifications and relevant experience, you are welcome to discuss these with the course team. You must be able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** Up to 3 years part-time

The Postgraduate Diploma provides a thorough training for today's career development professional. It is approved by the Career Development Institute (CDI) as meeting the qualification requirement for the UK Register of Career Development Professionals. The course consists of six 20-credit modules.

### Core modules

- Career Development Theories
- Career Coaching and Counselling

### Optional modules

Previously, a selection of the following options have been offered:

- Career-related Learning
- Organisations and Labour Markets
- Career, Vocation and Calling
- Career, Work Experience and Employability
- Research Project

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Career Development and Coaching Studies (PGCert)

**Minimum requirements\*** 2:ii in any discipline. If you have alternative qualifications and relevant experience, you are welcome to discuss these with the course team. You must be able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** Up to 2 years part-time

The Postgraduate Certificate provides a foundation for today's career development professional. It is approved by the Career Development Institute (CDI) as meeting the qualification requirement for the UK Register of Career Development Professionals. The course consists of three 20 credit modules.

### Core modules

- Career Development Theories
- Career Coaching and Counselling

### Optional modules

Previously, a selection of the following options have been offered:

- Careers, Work Experience and Employability
- Career-related Learning
- Organisations and Labour Markets
- Career, Vocation and Calling

**Scholarships** See p98

\*See p180

\*\*For more information about English Language requirements, see p32.

## Career Education, Information and Guidance in HE (MA)

**Minimum requirements\*** 2:ii in any discipline. If you have alternative qualifications and relevant experience, you are welcome to discuss these with the course team. You must be working in a higher education careers context.

**English Language requirements\*\*** Band A

**Duration** 4 ½ years part-time  
Around 30-35 hours of blended learning including attendance-based workshops and distance learning online

This MA enables you to make a distinctive contribution to higher education careers work through independent research. It is approved by the Association of Graduate Careers Advisory Services (AGCAS) and designed and taught in partnership with this professional body. It is also approved by the Career Development Institute (CDI) as meeting the qualification requirement for the UK Register of Career Development Professionals.

### Core modules

- Career Development Theories
- Challenges of Careers Work in Higher Education
- Research Project
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Technology, E-learning and the Web
- Employability and Career Development Learning
- Guidance Skills (Advanced)
- Employer Engagement and Labour Markets
- Training and Coaching
- Psychometric Assessment
- Work Experience in Higher Education
- Career Coaching (Information, Advice and Guidance)
- Marketing the Service
- Group Work
- Management of Higher Education Career and Employability Services

## Career Education, Information and Guidance in HE (PGDip)

**Minimum requirements\*** 2:ii in any discipline. If you have alternative qualifications and relevant experience, you are welcome to discuss these with the course team. You must be working in a higher education careers context and able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** Up to 3 ½ years part-time  
Around 30-35 hours of blended learning including attendance-based workshops and distance learning online

The Postgraduate Diploma provides thorough training for today's higher education careers and employability professional. It is approved by the Association of Graduate Careers Advisory Services (AGCAS) and designed and taught in partnership with this professional body. It is also approved by the Career Development Institute (CDI) as meeting the qualification requirement for the UK Register of Career Development Professionals.

### Core modules

- Career Development Theories
- Challenges of Careers Work in Higher Education

### Optional modules

Previously, a selection of the following options have been offered:

- Technology, E-learning and the Web
- Career Coaching (Information, Advice and Guidance)
- Employability and Career Development Learning
- Group Work
- Employer Engagement and Labour Markets
- Guidance Skills (Advanced)
- Management of Higher Education Career and Employability Services
- Marketing the Service
- Psychometric Assessment
- Research Project (core for MA)
- Training and Coaching
- Work Experience in Higher Education

## Career Education, Information and Guidance in HE (PGCert)

**Minimum requirements\*** 2:ii in any discipline. If you have alternative qualifications and relevant experience, you are welcome to discuss these with the course team. Applicants must be working in a higher education careers context and able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** Up to 2 ½ years part-time  
Around 30-35 hours of blended learning including attendance-based workshops and distance learning online

The PG Certificate develops a foundation of knowledge and skills for all staff involved in higher education careers and employability work. The course is designed for anyone who is new to the work and/or wishes to enrol on a shorter course than the PG Diploma and MA. It is approved by the Association of Graduate Careers Advisory Services (AGCAS) and designed and taught in partnership with this professional body. It is also approved by the Career Development Institute (CDI) as meeting the qualification requirement for the UK Register of Career Development Professionals.

### Core modules

- Challenges of Careers Work in Higher Education
- Career Development Theories

### Optional modules

Previously, a selection of the following options have been offered:

- Group Work
- Technology, E-learning and the Web
- Employer Engagement and Labour Markets
- Career Coaching (Information, Advice and Guidance)

## Psychotherapy and Counselling (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in psychology/social sciences/arts-related subject; basic counselling skills training and evidence of experience forming and sustaining helping relationships (either employed or voluntary). (Where appropriate, applicants with significant relevant study and professional and personal development qualifications and experience which does not equate to graduate level, will be considered on a case by case basis).

Demonstration of personal and practical readiness to train as a practising psychotherapist or psychotherapeutic counsellor.

**English Language requirements\*\*** Band A

**Duration** 3 years part-time (plus up to two years on a post-Master's accreditation programme for registration as a psychotherapist or psychotherapeutic counsellor)

The course will provide an in-depth clinical training which integrates theory and best practice from a suitable range of psychotherapeutic and counselling approaches, framed distinctively by a holistic view of the self and human experiencing. The course will include a supervised clinical placement which requires a minimum of 100 hours (Psychotherapeutic Counselling route) or 200 hours (Psychotherapy route) of therapeutic client work during the masters programme, as well as a balance of teaching and learning in theory, professional knowledge and individual development.

### Core modules

#### Year One

- The Psychotherapeutic Relationship 1: Introduction to Theory
- The Psychotherapeutic Relationship 1: Introduction to Practice
- The Psychotherapeutic Relationship 1: Introduction to Individual Development

#### Year Two

- The Psychotherapeutic Relationship 2: Development of Theory, Practice and Individual Development
- Research in Professional Practice

#### Year Three

- The Psychotherapeutic Relationship 3: Integration of Theory, Practice and Individual Development
- Dissertation

**Scholarships** See p98

\*See p180

\*\*For more information about English Language requirements, see p32.

## Challenges of Careers Work in Higher Education (PGA)

**Minimum requirements\*** 2:ii in any discipline. If you have alternative qualifications and relevant experience, you are welcome to discuss these with the course team. You must be working in a higher education careers context and able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** 1 year part-time

The Challenges of Careers Work in Higher Education Postgraduate Award enables you to develop an overview of the wider context in which higher education careers work takes place. The module is designed to develop reflective practice in CEIGHE focusing on: the student experience; the evolution and current development of higher education; the management of CEIGHE work; roles, organisations and policies; professional ethics, theoretical perspectives and values.

### Core modules

- Challenges of Careers Work in Higher Education

## Career Development Theories (PGA)

**Minimum requirements\*** This course is designed for applicants from a wide range of backgrounds, including individuals who are currently involved in career development and coaching support, those who wish to work in these areas and/or those who are interested in studying for personal interest. You must be able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** 1 year part-time

This postgraduate award aims to develop systematic knowledge and comprehensive understanding of classic and contemporary career development theories from a range of discipline areas. It will also develop confident and creative practice informed by key career development concepts. You will learn to cultivate innovative and effective practice appropriate to a range of relevant roles e.g. career-related one-to-one work, group work, employer liaison, online provision, management and marketing.

### Core modules

- Career Development Theories

## Career Coaching and Counselling (PGA)

**Minimum requirements\*** This course is designed for applicants from a wide range of backgrounds, including individuals who are currently involved in career development and coaching support, individuals who wish to work in these areas and/or those who are interested in studying for personal interest. You must be able to produce written work of a good standard.

**English Language requirements\*\*** Band A

**Duration** 1 year part-time

This postgraduate award enables you to develop an understanding and skills in career coaching and counselling, and their use in career development. You will also integrate this understanding with your practice in a variety of contexts.

### Core modules

- Career Coaching and Counselling



# LIFE SCIENCES

## Courses

Biotechnology, Bioprocessing and Business Management (MSc)

Environmental Bioscience in a Changing Climate (MSc)

Food Security (MSc)

Medical Biotechnology and Business Management (MSc)

Sustainable Crop Production: Agronomy for the 21st Century (MSc)

**You may also be interested in:** Biomedical Engineering (MSc) p70

## Scholarships

Up to five SLS Excellence Scholarships will be awarded as a 50% reduction of course fees. Awards will be based on past academic achievement and experience, motivation for study, extracurricular activities and vision for the future.

## Careers

Graduates from these courses have gone on to work for employers including: Pfizer; Severn Trent Water; Eurofins Agrosience Services; Novartis; Philips Healthcare; Rothamstead Research; NGO Client Earth and Public Health England. They have pursued roles such as: bacteriologists, microbiologists; biochemists, medical scientists; business and financial project management professionals; environmental health professionals; management consultants and business analysts.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Biomedical Science; Biotechnology; Environmental Bioscience; Plant and Crop Science.

## Biotechnology, Bioprocessing and Business Management (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

The bioprocessing and biotechnology industries are major components of global industrialised economies with impacts in medicine, pharmaceuticals, manufacturing and the food sector. Management of change requires a new calibre of technical specialist who will have business acumen and a scientific knowledge base. This MSc equips you with the necessary tools and expertise to become an entrepreneur, offering key business information and industrially relevant knowledge. Leading centres of expertise, including staff from Life Sciences and WBS (Warwick Business School), form a multidisciplinary teaching faculty. The course is delivered by lecturers with internationally acknowledged academic, industrial and government expertise.

### Core modules

- The Fundamentals of Biotechnology and Genetic Engineering
- Biochemical Engineering
- Entrepreneurship and Commercialisation
- Bioproduct Plant Design and Economic Analysis
- Dissertation/Project
- Drug Discovery and Biopharmaceutical Development
- Marketing Management
- Accounting and Financial Management
- Business Strategy

### Optional modules

Previously, a selection of the following options have been offered:

- Environmental Protection, Risk Assessment and Safety
- Innovations to Prevent and Treat Infectious Disease
- Essentials of Medical Genomics
- Microbiomics and Metagenomics

## Environmental Bioscience in a Changing Climate (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Escalating rates of environmental and climate change are forcing us to re-evaluate our management of agricultural and natural habitats. The competing demands on agricultural land for food production and for bioenergy provision must be reconciled with environmental stewardship and mitigation of climate change. This MSc provides a timely and integrated perspective on environmental bioscience, management, societal matters and regulation as these relate to issues such as sustainable production of food and provision of ecosystem services.

### Core modules

- Environmental Protection, Risk Assessment and Safety
- Soil, Sustainability and the Environment
- Biosciences, Politics and Social Acceptability
- Project/Work Placement/Dissertation
- Environmental Accounting
- Climate Change
- Organic and Low Input Systems
- Biological Invasions in Changing Environments
- Biodiversity, Conservation and Ecosystem Services
- Microbiomics and Metagenomics
- Challenges of Global Food Security

### Optional modules

Previously, a selection of the following options have been offered:

- Marketing Management
- Accounting and Financial Management
- Business Strategy
- International Environmental Law

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\*\*For more information about English Language requirements, see p32.

## Food Security (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Delivering global food security is one of the critical challenges of the 21st century. Each nation needs to balance local food production with imports and consider environmental and economic impact. This MSc considers the critical factors influencing global food security including the contributions of climate change, biodiversity, water, soil, land use, labour, diet and urbanisation.

### Core modules

- Crop Physiology and Production
- Advances in Crop Protection
- Soil, Sustainability and the Environment
- Project/Work Placement/Dissertation
- Environmental Accounting
- Climate Change
- Organic and Low Input Systems
- Challenges of Global Food Security

### Optional modules

Previously, a selection of the following options have been offered:

- Biodiversity, Conservation and Ecosystem Services
- Biological Invasions in Changing Environments
- Microbiomics and Metagenomics
- Marketing Management
- Accounting and Financial Management
- Business Strategy
- International Environmental Law
- Thinking Water
- Food: The Medium is The Message

**Scholarships** See p104

\*See p180

\*\*For more information about English Language requirements, see p32.

## Medical Biotechnology and Business Management (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Developed out of our very successful Biotechnology, Bioprocessing and Business Management MSc, this course will provide you with knowledge and understanding of the key technical, business and societal issues relevant to the operation and development of medical biotechnology industries. It will equip you to make original and informed contributions to advance and develop these industries. It will also develop your capability to research and analyse market needs for medical product development and propose technical strategy based on up-to-date information and leading-edge diagnostic technology.

### Core modules

- The Fundamentals of Biotechnology and Genetic Engineering
- Entrepreneurship and Commercialisation
- Dissertation/Project
- Drug Discovery and Biopharmaceutical Development
- Marketing Management
- Accounting and Financial Management
- Business Strategy
- Medical Diagnostics
- Regenerative Medicine

### Optional modules

Previously, a selection of the following options have been offered:

- Microbiomics and Metagenomics
- Innovations to Prevent and Treat Infectious Disease
- Essentials of Medical Genomics
- Environmental Protection, Risk Assessment and Safety

## Sustainable Crop Production: Agronomy for the 21st Century (MSc)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Crop agriculture provides mankind's increasing population with foods, fibres and fuel and this course provides you with knowledge and practical skills in crop management and crop improvement. You will gain a combination of practical expertise and academic understanding to develop key skills. You will learn the principles of crop production, including the latest advances in plant pathology, integrated pest management and soil health.

### Core modules

- Crop Physiology and Production
- Advances in Crop Protection
- Soil, Sustainability and the Environment
- Project/Work Placement/Dissertation
- Climate Change
- Organic and Low Input Systems
- Cereal, Oilseed and Root Crop Agronomy
- Introduction to BASIS
- Plant Breeding and Trial Design for Registration

### Optional modules

Previously, a selection of the following options have been offered:

- Biodiversity, Conservation and Ecosystem Services
- Biological Invasions in Changing Environments
- Microbiomics and Metagenomics
- Challenges in Global Food Security
- Marketing Management
- Accounting and Financial Management
- Business Strategy
- International Environmental Law

**5<sup>TH</sup>**  
**IN THE UK FOR**  
**LIFE SCIENCES**

*The Guardian* 2020 University Guide  
(Biosciences category)

# LITERARY TRANSLATION STUDIES

## Courses

Literary Translation Studies (MA)

### Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. Warwick is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

### Careers

Recent graduates have gone on to work as translators and interpreters, as teachers, in publishing and journalism, and to doctoral study, among other destinations.

### Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

### Research areas

Translation theory, history and philosophy; stylistics; exophonic, migrant and intercultural literature; translation of children's and young adult literature; translation and Orientalism; translation and classical receptions; Bible translation; the place of translation in Renaissance education.

## Literary Translation Studies (MA)

**Minimum requirements\*** Mid 2:i undergraduate degree (or equivalent) in English Literature, Modern Languages or a related degree^

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

The MA in Literary Translation Studies is aimed at students whose language combination includes English and any other language. This might be a language that you have studied formally in an academic setting, a language that is part of your cultural heritage, a 'big' language or a 'small' language, a modern language or a classical language; it can be a language from anywhere in the world. You do not need to be a native speaker of English but you should feel confident about translating into English from your other language(s). The MA in Literary Translation Studies will teach you to think critically and theoretically about translation, but it will also hone your practical translation skills. Our practising literary translators will introduce you to the 'real world' of literary translation should you wish to work in the field after completing your degree. This MA also provides excellent training for a number of other careers including publishing, journalism and teaching, and for doctoral study. You may pursue your studies full-time or part-time and we endeavour to support and take into consideration the needs and existing commitments of part-time and commuting students.

### Core modules

- Dissertation (16,000 words)
- Translation Studies in Theory and Practice
- Literary Translation and Creative (Re) Writing Workshop or The Practice of Literary Translation (NB: these translation workshops will generally be offered on biannual rotation, subject to availability)

### Optional core modules

Previously, a selection of the following options have been offered:

- Stylistics Workshop
- Crossing Borders
- Chinese Poetry and the Western Reader
- Small Press Publishing
- Trans/national Cultures
- Multilingualism
- Caliban's Legacy in the Caribbean
- The Lure of Italy

### Optional modules

You may choose one optional module from any of the modules on offer in the Department of English and Comparative Literary Studies, the Warwick Writing Programme, the School of Modern Languages and Cultures, or other academic units in the Faculty of Arts. Taking modules outside the home department is subject to the prior approval of both the module instructor and the MA in Literary Translation Studies Convenor.

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

^Applicants are required to provide a translation sample to demonstrate suitability for the course.

\*\*For more information about English Language requirements, see p32.

# MATHEMATICS

## Courses

Mathematical Sciences (MASt)  
 Mathematics (MSc)  
 Interdisciplinary Mathematics (MSc)  
 Mathematics (Diploma+MSc)  
 Interdisciplinary Mathematics (Diploma+MSc)  
 Mathematics of Systems (MSc leading to PhD)

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates have pursued roles such as: actuaries; finance and investment analysts and advisers and university researchers.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

The mathematics department covers a broad range of both pure and applied research areas, including but not limited to: Algebra; Algebraic Geometry; Pure and Applied Analysis; Combinatorics and Graph Theory; Computational Fluid Dynamics; Differential Geometry; Dynamical Systems and Ergodic Theory; Geometry/Topology; Abstract and Geometric Group Theory; Mathematical Biology and Epidemiology; Number Theory; Numerical Analysis; Partial Differential Equations; Probability and Stochastic Analysis; Scientific Computing; Solid Mechanics and Materials; Statistical Mechanics and Physics.

## Mathematical Sciences (MASt)

**Minimum requirements\*** First Class Honours degree (or equivalent) in Mathematics or a science with high mathematical content

**English Language requirements\*\*** Band A

**Duration** 9 months full-time

This course will enable you to broaden your mathematical knowledge and provides the ideal preparation for further academic research. It offers a wide choice of advanced modules, with options in Physics and Statistics as well as Mathematics. Warwick's reputation for research attracts academics with a passion for their subject and many of these academics will be actively involved in teaching you, giving you access to the most up-to-date subject knowledge. You will take an active part in your own learning, working on your own research project under the direction of a lecturer. The high level skills you will gain provide a strong foundation for a research degree.

### Core modules

- Project

### Optional modules

A wide selection of modules is offered in both pure and applied mathematics. For recent offerings please visit [warwick.ac.uk/mathshandbook4](http://warwick.ac.uk/mathshandbook4)

## Mathematics (MSc)

**Minimum requirements\*** First Class Honours degree (or equivalent) in Mathematics or a science with high mathematical content

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

If you see yourself as a research mathematician of the future, this course may appeal to you. For enthusiastic mathematicians, it's a chance to further develop your knowledge if you already have an undergraduate mathematics, physics or statistics degree. If your academic background is not in these areas, this course could still appeal if you are a strong mathematician looking for a return to formal education. Your studies will include a mix of lecture based modules and independent research. In your final year, you'll be able to explore a chosen subject in depth and present your findings in a written dissertation.

### Core modules

- Dissertation

### Optional modules

A wide selection of modules is offered in both pure and applied mathematics. For recent offerings please visit [warwick.ac.uk/mathshandbook4](http://warwick.ac.uk/mathshandbook4)

**6<sup>TH</sup>**  
**IN THE UK**  
**FOR MATHEMATICS**

*The Times and Sunday Times Good  
 University Guide 2019*

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Interdisciplinary Mathematics (MSc)

**Minimum requirements\*** First Class Honours degree (or equivalent) in a relevant subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

Our MSc programme encompasses a breadth of pure and applied mathematics. This makes it an ideal choice if you aspire to become a professional scientist or you have a reasonable mathematical background and wish to learn about the interactions between sciences and mathematics. As an interdisciplinary MSc student, you will take modules in related subjects such as Physics, Biology, Economics or any of the other departments listed below. The knowledge and skills you will acquire will prove useful for a range of future scientific careers or if you wish to progress to PhD level studies in Mathematics or one of the sciences.

### Core modules

- Dissertation

### Optional modules

A wide selection of modules is offered in both pure and applied mathematics. For recent offerings please visit [warwick.ac.uk/mathshandbook4](http://warwick.ac.uk/mathshandbook4)

In addition, a wide selection of modules is offered from the following departments:

- Chemistry
- Computer Science
- Economics
- Engineering
- Life Sciences
- Medical School
- Physics
- Psychology
- Statistics
- WBS (Warwick Business School)
- WMG (Warwick Manufacturing Group)

**Scholarships** See p110

\*See p180

\*\*For more information about English Language requirements, see p32.

## Mathematics (Diploma+MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in Mathematics or a science with high mathematical content

**English Language requirements\*\*** Band A

**Duration** 2 years full-time, 4 years part-time

If you see yourself as a research mathematician of the future, this course may appeal to you. For enthusiastic mathematicians, it's a chance to further develop your knowledge if you already have an undergraduate Mathematics, Physics or Statistics degree. If your academic background is not in these areas, this course could still appeal if you're a strong mathematician looking for a return to formal education. Your studies will include a mix of lecture-based modules and independent research. The Diploma+MSc option gives you the opportunity to work on a project in your first year before you progress to your dissertation in the second year.

### Core modules

- Project (Year One)
- Dissertation (Year Two)

### Optional modules

A wide selection of modules is offered in both pure and applied mathematics. For recent offerings please visit [warwick.ac.uk/mathshandbook4](http://warwick.ac.uk/mathshandbook4)

## Interdisciplinary Mathematics (Diploma+MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a relevant subject

**English Language requirements\*\*** Band A

**Duration** 2 years full-time, 4 years part-time

Do you aspire to become a professional scientist? Or do you have a mathematical background and wish to learn about the interactions between sciences and mathematics? Our programme encompasses a breadth of pure and applied mathematics, and statistics. The Diploma+MSc option gives you the opportunity to work on a project in your first year before you progress to your dissertation in the second year. In addition to modules in Mathematics, you will take modules in related subjects such as Physics, Biology, Economics or any of the other departments listed below. The knowledge and skills you will acquire will prove useful for a range of future scientific careers or if you wish to progress to PhD level studies in Mathematics or one of the sciences.

### Core modules

- Project (Year One)
- Dissertation (Year Two)

### Optional modules

A wide selection of modules is offered in both pure and applied mathematics. For recent offerings please visit [warwick.ac.uk/mathshandbook4](http://warwick.ac.uk/mathshandbook4)

In addition, a wide selection of modules is offered from the following departments:

- Chemistry
- Computer Science
- Economics
- Engineering
- Life Sciences
- Medical School
- Physics
- Psychology
- Statistics
- WBS (Warwick Business School)
- WMG (Warwick Manufacturing Group)

## Mathematics of Systems (MSc leading to PhD)

**Minimum requirements\*** First Class Honours degree or very strong 2:i (or equivalent) in Mathematics, Physics, Statistics, Computer Science or other degree with high mathematical content

**English Language requirements\*\*** Band A

**Duration** 4 years full-time

The MathSys 1+3 year MSc+doctoral programme trains students in the advanced quantitative skills and applied mathematical modelling critical to address today's challenges in biomedicine and health sectors, modern industry and the digital economy. MathSys is a Centre for Doctoral Training funded by the EPSRC and MRC, with support from external partners and the University of Warwick. It is dedicated to tackling real-world problems that require developing novel mathematical methods for multi-scale, machine-learning and hybrid modelling.

MathSys is an inclusive CDT with a strong creative and collaborative ethos, and benefits from its own dedicated facilities. We will train you to think broadly and combine cutting-edge mathematical skills with the ability to understand and model real-world systems, analyse complex data sets, work well in multidisciplinary teams and be excellent communicators. Our core funding provides stipends+fees for 10 students per year (under UKRI funding restrictions) on a competitive basis, including one fully funded EU or Overseas studentship.

### Core MSc-year modules

- Numerical Algorithms and Optimisation
- Data Analysis and Machine Learning
- Stochastic Modelling and Random Processes
- Fundamentals of Mathematical Modelling
- Research Study Group MSc project
- Individual Research MSc project

### Optional modules

MSc students also choose two optional modules from the Warwick postgraduate provision. Previously these have included: Mathematics and biophysics of cell dynamics; Medical statistics with advanced topics; Population dynamics: ecology and epidemiology; Computational methods for complex systems; Probabilistic and statistical inference; Statistical mechanics and its applications to complex systems; Machine learning; Natural language processing; Mathematical economics; Complexity in social sciences; Bayesian forecasting and intervention; Applied and numerical analysis of PDEs; Scientific computing; Multiscale modelling methods and applications and Continuum mechanics.

# MODERN LANGUAGES AND CULTURES

## Courses

European Gothic and Romantic Studies (MA)  
 Research in French and Francophone Studies (MA)  
 Research in German Studies (MA)  
 Research in Italian Studies (MA)  
 Research in Hispanic Studies (MA)  
 Translation and Cultures (MA)

## Scholarships

Any scholarships available will be advertised at [warwick.ac.uk/fac/arts/modernlanguages/applying/postgraduate/mascholarships](http://warwick.ac.uk/fac/arts/modernlanguages/applying/postgraduate/mascholarships) For 2019-20 we offered three fees-only scholarships to outstanding Home/EU students. It's likely that a similar number of such scholarships will be available again for 2020-21 but please check online for up-to-date information.

## Careers

Graduates from these courses have pursued roles such as: authors, writers and translators; legal professionals and marketing associate professionals.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Cultural, Film and Literary Studies; Translation Studies; Postcolonial Studies; the history and politics of France, Germany, Italy, Spain, Portugal and Latin America; Philosophy and theory.

## European Gothic and Romantic Studies (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

If you're interested in the literature of the Romantic period, including the Gothic, this innovative course will enable you to explore the literary migration of ideas and texts during the Romantic and Revolutionary period between 1770 and 1830 in Western Europe. You'll study with world-leading academics, taking modules from across the Faculty of Arts, and developing excellent research skills through to your dissertation. It would be helpful to have a reading knowledge of one of French, German or Italian, but you don't need these to complete the course successfully.

### Core modules

- Dissertation
- Introduction to Gothic and Romantic Studies
- Research Skills in Modern Languages

### Optional modules

Previously, a selection of the following options have been offered:

- German Romanticism
- Telling Ghost Stories in a Post-Revolutionary Age
- Historical Fictions, Fictional Histories
- Politics and Opinion in Hanoverian Britain
- Consumption and Culture in Eighteenth-Century Britain
- The Lure of Italy
- Reason and Revolution in Eighteenth-Century France

## Research in French and Francophone Studies (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Are you keen to specialise in the academic study of your chosen language and culture, and do you have the motivation to develop an individual research path, leading potentially to PhD study? This course combines taught modules with language-specific research and offers an advanced preparation for doctoral research. You'll work with the support of leading researchers, drawing on expertise in critical theory, research skills and key research themes. You'll benefit from an introduction to critical theories and perspectives across the European and North American intellectual traditions, as well as developing your research specialism in French Studies.

### Core modules

- Critical Theory in Modern Languages
- Advanced Study Option
- Research Skills in Modern Languages
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Conflict, Coercion and Violence in Modern French Politics
- Reason and Revolution
- France and its Others
- The Problem of Community
- Books, Subversion and the Republic of Letters
- Trans/national Cultures
- Multilingualism

**13<sup>TH</sup>** IN THE UK FOR  
MODERN LANGUAGES

*The Guardian* 2020 University Guide  
(Modern Languages and Linguistics category)

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Research in German Studies (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Are you keen to specialise in the academic study of your chosen language and culture, and do you have the motivation to develop an individual research path, leading potentially to PhD study? This course combines taught modules with language-specific research and offers an advanced preparation for doctoral research. You'll work with the support of leading researchers, drawing on expertise in critical theory, research skills and key research themes. You'll benefit from an introduction to critical theories and perspectives across the European and North American intellectual traditions, as well as developing your research specialism in German Studies.

### Core modules

- Critical Theory in Modern Languages
- Guided Study Option
- Research Skills in Modern Languages
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Benjamin, Lukács, Brecht, Adorno: The Search for Revolutionary Aesthetics
- The Self and the Others: Identity, Gender and Ethnicity in German Culture around 1800
- Love, Eros and the Family in Post-1945 German Culture
- Reading Contemporary German Diasporic Writing
- German Romanticism
- German Memories of the War – from Perpetration to Suffering
- Trans/national Cultures
- Multilingualism

**Scholarships** See p114

\*See p180

\*\*For more information about English Language requirements, see p32.

## Research in Italian Studies (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Are you keen to specialise in the academic study of your chosen language and culture, and do you have the motivation to develop an individual research path, leading potentially to PhD study? This course combines taught modules with language-specific research and offers an advanced preparation for doctoral research. You'll work with the support of leading researchers, drawing on expertise in critical theory, research skills and key research themes. You'll benefit from an introduction to critical theories and perspectives across the European and North American intellectual traditions, as well as developing your research specialism in Italian Studies.

### Core modules

- Critical Theory in Modern Languages
- Advanced Study Option
- Research Skills in Modern Languages
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Shapes of Knowledge in Early Modern Italy
- Emigrants, Migrants, Immigrants
- The Lure of Italy
- Trans/national Cultures
- Multilingualism
- The Practice of Literary Translation

## Research in Hispanic Studies (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Are you keen to specialise in the academic study of your chosen language and culture, and do you have the motivation to develop an individual research path, leading potentially to PhD study? This course combines taught modules with language-specific research and offers an advanced preparation for doctoral research. You'll work with the support of leading researchers, drawing on expertise in critical theory, research skills and key research themes. You'll benefit from an introduction to critical theories and perspectives across the European and North American intellectual traditions, as well as developing your research specialism in Hispanic Studies.

### Core modules

- Critical Theory in Modern Languages
- Advanced Study Option
- Research Skills in Modern Languages
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Caliban's Legacy in the Caribbean
- Trans/national Cultures
- Multilingualism
- Emigrants, Migrants, Immigrants

## Translation and Cultures (MA)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Are you interested in becoming an adept communicator between different nations or cultures? This exciting, innovative new course draws on cutting-edge academic research by a new team of experts in translation, transnational and transcultural studies. You'll develop a rigorous theoretical understanding of translation, informed by the latest research in transnational and transcultural studies, with the opportunity to produce your own translations and/or analyse and compare existing translations. The interdisciplinary programme examines translation between English and one of Chinese, French, German, Italian and Spanish in a cultural context. You'll cover translation theory and practice, as well as transnational and transcultural approaches and multilingualism. You'll also develop excellent communication and critical skills. After graduating, you'll be well qualified to seek out work within linguistic and intercultural mediation, or to apply for further study or applied research, including on Warwick's own new PhD programme in Translation.

### Core modules

- Translation Studies in Theory and Practice
- Translation Portfolio
- Research Skills in Modern Languages
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Trans/national Cultures
- Multilingualism
- The Practice of Literary Translation
- Crossing Borders
- Chinese Poetry and the Western Reader
- Small Press Publishing and the Western Reader

# PHILOSOPHY

## Courses

Continental Philosophy (MA)

Philosophy (MA)

Philosophy and the Arts (MA)

## Scholarships

Each year the Department awards up to five full tuition scholarships to postgraduate students on MA/MPhil programmes (including Overseas students). For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work for employers including: NPower; Oasis Academy; Teleperformance and the University of Warwick. They have pursued roles such as: further education teaching professionals; IT business analysts, architects and systems designers; library clerks and assistants and secondary education teaching professionals.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Philosophy of mind and epistemology; Post-Kantian continental philosophy; Aesthetics; Moral, political, and legal philosophy.

## Continental Philosophy (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in Philosophy or a related subject with a significant philosophical component

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This programme draws on our long-established strengths in Continental Philosophy. It is distinctive in offering an unusually broad range of module options specifically in this area of philosophy, covering 19th and 20th century Continental Philosophy, major figures and themes, as well as more specialised or less mainstream topics. Because of the breadth of our expertise in this area, whichever module option you choose, you will be taught by world leaders in their respective fields.

### Core modules

Due to the flexibility of this programme, there are no set core modules, but students will be required to take 40 CATS (two modules) from a list of optional core modules.

### Optional modules

Previously, a selection of the following options have been offered:

- Hegel's Aesthetics
- Hegel's Science of Logic
- Nietzsche
- Origins of Phenomenology: Husserl and Early Heidegger
- Benjamin, Lukàcs, Brecht, Adorno: The Search for Revolutionary Aesthetics
- Topics in 20th Century French Philosophy I
- Genealogy, Epistemology and Critique

## Philosophy (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in Philosophy or a related subject with a significant philosophical component

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This MA will enable you to study Philosophy at an advanced level, offering an extensive range of optional modules that give you the flexibility and the freedom to explore your own philosophical interests. The breadth and depth of research expertise in the Philosophy department means that we can offer you an unusually broad range of options for Master's level study. The Department has strengths across all core areas of analytic philosophy and continental philosophy, with particular strengths in: Philosophy of Mind and Psychology, Epistemology, Aesthetics, Moral and Political Philosophy, Post-Kantian Continental Philosophy, and 20th Century Continental Philosophy.

### Core modules

- Research Methods

### Optional modules

You'll be expected to take at least one module from three different areas of Philosophy:

- Theoretical Philosophy (including Epistemology, Metaphysics, Philosophy of Mind, Philosophy of Language or Logic)
- Value Theory (modules covering topics in Ethics, Aesthetics, or Political Philosophy)
- History of Philosophy

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Philosophy and the Arts (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This course allows you to combine the study of philosophy with any/all of three arts disciplines. Warwick has been a home for interdisciplinary work in philosophy and literature since the early days of the university, and this degree is the successor to Warwick's longstanding MA in Philosophy and Literature. It is designed to take advantage of our strengths across Philosophy, English and Comparative Literary Studies, History of Art, and Film and Television Studies. Warwick has excellent research strength in all of these areas, and it also has considerable scholarly interaction across these fields, especially through the programming of the Centre for Research in Philosophy, Literature and the Arts.

### Core modules

- Topics in Philosophy and the Arts

### Optional modules

This programme has a substantial variety of optional modules across the four Departments to choose from to allow you to achieve the required credits to successfully complete the award. If you write a dissertation you will take a total of three optional modules (one from Philosophy and two from the other contributing departments). Your dissertation project can be supervised by faculty members from any of the contributing departments. If you take the non-dissertation route you will take five optional modules (up to three within Philosophy and at least two from other contributing departments).

Previously, options have included:

- Hegel's Aesthetics
- Revolutionary Aesthetics
- Philosophy through Film
- World Literature and the Anthropocene
- The Medical Mind in Literature
- Colour and its Meanings
- Film Criticism/Film Style
- Screen Cultures and Methods

**Scholarships** See p118

\*See p180

\*\*For more information about English Language requirements, see p32.

**9<sup>TH</sup>**  
**IN THE UK FOR**  
**PHILOSOPHY**

*The Times and Sunday Times*  
*Good University Guide 2019*



# POLITICS AND INTERNATIONAL STUDIES

## Courses

International Development (MA)  
 International Political Economy (MA)  
 International Politics and East Asia (MA)  
 International Politics and Europe (MA)  
 International Relations (MA)  
 International Security (MA)  
 Political and Legal Theory (MA)  
 Politics, Big Data and Quantitative Methods (MA)  
 Public Policy (MA)  
 United States Foreign Policy (MA)  
 Double Degree programmes

## Scholarships

In 2018, the department offered four £5,000 tuition awards for Home and EU offer holders and four £10,000 tuition awards for Overseas offer holders. We also offered two merit-based scholarships of £10,000 each to candidates progressing to the second part of their Double Degree programme.

## Careers

Graduates from these courses have gone on to work for employers including: Deloitte; Japan Ministry of Defense; Nationwide Building Society; The Cabinet Office; University of Kent; Transport for London and West Midlands Police. They have pursued roles such as: business and financial project management professionals; economists; finance officers; management consultants and business analysts; public services associate professionals.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Comparative Politics; Political Theory; International Political Economy; International Relations and Security.

**1<sup>ST</sup>**  
**IN THE UK FOR**  
**POLITICS**

*The Times and Sunday Times*  
*Good University Guide 2019*

## International Development (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

The major debates engaged in by Development Studies focus on growth vs inequality, efficiency vs democracy, state vs market led development and modernity vs tradition. The practice of development was also framed within these debates and was institutionalised through the Bretton Woods System, the various United Nations institutions, governmental and non-governmental policies. This programme will introduce you to these debates and questions. Theoretical work and empirical work are not separate exercises. Practical problems stimulate theory construction, and theories inform the ways in which we handle substantive issues. Theory that lacks bearing on practice is irrelevant. Action that lacks theoretical clarity and coherence is confused and ineffective.

### Core modules

- Theories and Issues in International Development

### Optional modules

You will select 40 CATS (normally two modules) from a list of specialist of modules for this course, and a further 40 CATS from our extensive range of optional modules. Previously options have included:

- Transnational Justice and International Development
- Citizenship, Migration and Cultural Diversity
- East Asian Development Models

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

## International Political Economy (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

International Political Economy (IPE) is a field of enquiry concerned with the distribution of power, wealth and agency in a rapidly changing and contested global context. With such a diverse range of interest, IPE encourages a plural and often eclectic approach to study. Our MA is a truly global programme and often attracts students from all over the world. You'll benefit from an engaging intellectual environment and are able to choose from a selection of cutting edge options in trade, finance, development, and global governance. Our department boasts leading figures in the IPE discipline.

### Core modules

- Theories and Issues in International Political Economy

### Optional modules

You will select 40 CATS (normally two modules) from a list of specialist of modules for this course, and a further 40 CATS from our extensive range of optional modules. Previously options have included:

- Contemporary Challenges in Global Economic Governance
- The Global Food System
- Issues and Cases in the Politics of International Trade

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## International Politics and East Asia (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Our programme is a disciplinary degree that focuses on the region for its case studies and offers strong disciplinary expertise combined with genuine regional expertise. East Asia's emergence as the most dynamic region in the global political economy continues despite a series of crises since the early 1990s. If anything, the crises reinvigorated the study of the international relations and political economy of East Asia. Instead of just focusing on business and economics, the crises highlighted the politics of international economic relations, the impact of globalisation on the region and existing development paradigms, and the need for greater regional cooperation to cope with future economic shocks.

### Core modules

- International Relations of the Asia-Pacific

### Optional modules

You will select 40 CATS (normally two modules) from a list of specialist of modules for this course, and a further 40 CATS from our extensive range of optional modules. Previously options have included:

- East Asian Development Policies
- The Nuclear Question
- Comparing Rising World Powers

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

## International Politics and Europe (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This programme analyses European politics explicitly in the context of International Relations and International Political Economy. It's for students keen to understand past and present international relations of Europe, and the EU amidst times of crisis and in a constantly changing world. The combination of International Relations and the EU makes this programme distinct from many others. The economic crisis in Europe provides an opportunity to explore the global presence of the EU and how it is shaped by growing political and economic challenges. This course examines the EU, its significance for the world system and the various ways in which it engages with the global political economy.

### Core modules

- Europe and the World

### Optional modules

You'll have the freedom to select two to four modules from our extensive range of optional modules. Previously these have included:

- Justice and Equality
- Theories and Issues in International Political Economy
- Secrecy and Spies: British Intelligence in the Modern World

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

## International Relations (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This programme will tackle the big issues facing global decision-makers: from war to poverty; from security to the complexities of environmental degradation; from inequality to the study of global elites. Traditionally, the discipline of international relations (IR) has been concerned with issues of war and peace, focused on explaining and understanding the behaviour of states in their relationships with each other in the international states-system. On this programme, you will learn the key theoretical approaches in IR from Realism to Postcolonialism, making theory accessible and understandable and equipping you to evaluate theoretical positions in the light of pressing issues in contemporary political life.

### Core modules

- Theories and Issues in International Relations

### Optional modules

You will select 40 CATS (normally two modules) from a list of specialist of modules for this course, and a further 40 CATS from our extensive range of optional modules. Previously options have included:

- Examining Rising World Powers
- International Relations and Security of the Middle East
- The Global Politics of Nuclear Weapons

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

## International Security (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

International Security is a field of study concerned with questions about war and peace, life and death, safety and survival. Traditionally its terrain has focused on concerns about the stability of the states system, the use of force, nuclear proliferation, military strategy, intelligence and the distribution of resources. Today, however, concerns about climate change, migration, poverty, health, privatisation, organised crime and international terrorism are also on the agenda. Our MA is one of the most comprehensive international security graduate programmes in the country taught by staff at the innovative forefront of international security research. You'll choose from a broad range of modules with a diverse thematic and geographic focus.

### Core modules

- Concepts and Theories of International Security

### Optional modules

You will select 40 CATS (normally two modules) from a list of specialist of modules for this course, and a further 40 CATS from our extensive range of optional modules. Previously options have included:

- The CIA and Covert Action
- The Global Food System
- The Nuclear Question

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

**Scholarships** See p122

\*See p180

\*\*For more information about English Language requirements, see p32.

## Political and Legal Theory (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This programme will enable you to acquire knowledge and understanding of the central normative conceptions, the debates they have generated, and their implications of different approaches for public policy, institutional design and the law. This interdisciplinary approach is supported by the close cooperation fostered by the Centre for Ethics, Law and Public Affairs, which is situated in our department and which includes members from Law, Philosophy and Sociology. This programme provides an advanced education in normative issues that will prepare you for doctoral study that includes normative inquiry, giving you a wide range of experience that will be attractive to employers.

### Core modules

- Normative Analysis

### Optional modules

You will select 40 CATS (normally two modules) from a list of specialist of modules for this course, and a further 40 CATS from our extensive range of optional modules. Previously options have included:

- Justice and Equality
- Global Justice and Future Generations
- Topics in Moral and Political Philosophy

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

**Scholarships** See p122

\*See p180

\*\*For more information about English Language requirements, see p32.

## Politics, Big Data and Quantitative Methods (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Big data and quantitative methods are transforming political processes and decisions in everyday life. Local, national and international administrations are making 'open data' available to wide audiences; giant, world-level web organisations are putting more and more services in synergy; and some private companies or governments are developing strongly ideological projects in relation with big data. Therefore, there is a need for trained specialists who will have the capacity to compete and/or collaborate with strictly business or technique-oriented actors on the basis of sound knowledge from political and international studies. Our programme provides you with an understanding of the implications of different approaches to issues concerning big data and public policy.

### Core modules

- Fundamentals in Quantitative Research Methods
- Big Data Research: Hype or Revolution?
- Advanced Quantitative Research

### Optional modules

You'll have the freedom to select two to three modules that appeal to you from our extensive range of optional modules. Previously options have included:

- Theories and Issues in International Development
- Normative Analysis
- Qualitative Methods

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

## Public Policy (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Why do bad ideas become policy and good ideas languish for years? Does democracy get in the way of policy, or is the policy profession itself anti-democratic? Governments are facing more complex demands every day. If we want to make a difference in the world, we need to understand the limits and possibilities of policy making in modern democracies. This programme combines an understanding of descriptive and normative theory with the practice of policy analysis and our world-leading work on transnational policy making. You will identify and analyse the main traditions of policy studies, the core concepts of policy analysis, and theories of policy change.

### Core modules

- Theories and Traditions in Public Policy

### Optional modules

You will select 40 CATS (normally two modules) from a list of specialist of modules for this course, and a further 40 CATS from our extensive range of optional modules. Previously options have included:

- The EU as an International Actor: Engaging with the Neighbourhood
- East Asian Development Policies
- The Politics of International Trade: National, Regional and Global Perspectives

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

## United States Foreign Policy (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

The United States has a significant impact upon international relations, both in terms of policy and academic scholarship. This significance has grown in the years since the terrorist attacks of 9/11 and the subsequent 'war on terror' in ways that have been reflected in the development of the academic literature and in the increased level of interest in the subject area. This programme focuses on US foreign policy in the context of national security as well as wider aspects of the country's foreign policy and its impact in the areas of the economy, international relations, and particularly security.

### Core modules

- United States Foreign Policy and National Security

### Optional modules

You'll have the freedom to select two to four modules from our extensive range of optional modules. Previously these have included:

- Transitional Justice and International Development
- The Nuclear Question
- The CIA and Covert Action

Optional module lists are updated regularly and we will publish these at [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)

## Double Degree programmes

Our extensive Double Degree programmes give you the opportunity not only to study in PAIS at Warwick, but also with one of our renowned international partners. The Double Degree programmes enable you to follow one of our regular MA programmes for one year as well as a Master's programme at a partner university for one year, culminating in a joint dissertation project. You will emerge with a Master's from each university.

We have carefully selected our Double Degree partners according to their international reputation, standards of teaching and research, and the way in which their emphasis and approach complement the way we study politics and international studies here at Warwick. You will study your subject from two pedagogically and culturally different approaches, strengthening your academic versatility and enhancing your outlook and adaptability as a global citizen.

Our six partner institutions are:

- Monash University, Melbourne, Australia
- American University, Washington, DC
- Balsillie School of International Affairs, University of Waterloo, Canada
- Universitat Pompeu Fabra, Barcelona, Spain
- University of Konstanz, Konstanz, Germany
- Nanyang Technological University, Singapore

You can find out more about these programmes on our website: [warwick.ac.uk/pais/study/studymasters](http://warwick.ac.uk/pais/study/studymasters)



# PSYCHOLOGY

## Courses

Behavioural and Data Science (MSc)  
 Behavioural and Economic Science (MSc)  
 Clinical Applications of Psychology (MSc)  
 Psychological Research (MSc)

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from these courses have gone on to work for employers including: Brain Injury Rehabilitation Trust; Hertfordshire Community Trust; NHS; Nielsen; OCBC Bank; The Family Psychologist. They have pursued roles such as: business and financial project management professionals; health professionals; management consultants and business analysts; physical scientists and social workers.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

We have three primary cross-disciplinary groups: Behavioural Science; Lifespan Health and Wellbeing; and Language and Learning, that conduct research applicable to business, clinical practice, health policy, and teaching.

**90%**  
 OF OUR RESEARCH IS  
 WORLD-LEADING OR  
 INTERNATIONALLY EXCELLENT

*Research Excellence Framework (REF), 2014*  
 (most recent UK-wide assessment)

## Behavioural and Data Science (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

This course offers training in the foundations of psychology, decision making and behavioural science. It will also develop your understanding of state-of-the-art methods in data science and data analytics, focusing on statistical methods, machine learning, and data visualisation. You will gain an understanding of large-scale patterns in data, with an eye to comprehending the underlying factors driving human behaviour. This can be used to understand economics, politics, history, wellbeing, and many other large-scale patterns at national and international levels. Previous experience in behavioural science is not necessary, but you should have basic programming skills in at least one programming language.

### Core modules

- Issues in Psychological Science
- Methods and Analysis in Behavioural Science
- Foundations of Data Analytics
- Foundations of Computing
- Behavioural Change: Nudging and Persuasion
- Data Mining
- Behavioural and Data Science Project

### Optional modules

You will choose optional modules from Psychology and Computer Science. Previously, the following options have been offered:

#### Psychology

- Psychological Models of Choice
- Principles of Cognition
- Neuroeconomics

#### Computer Science

- Social Informatics
- Natural Language Processing
- Visualisation

## Behavioural and Economic Science (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

This innovative course in the growing area of decision science and behavioural economics combines multidisciplinary expertise from the Department of Psychology, Department of Economics and WBS (Warwick Business School). The course emphasises both theoretical foundations and real-world application of core and advanced areas of behavioural economics, and the cognitive science of judgement and decision making. The Psychology variant of the course is designed for students with a first degree in Science. An Economics track variant of the course is offered by the Department of Economics and is available if you have a first degree in Economics.

### Core modules

#### Economics

- Experimental Economics
- Behavioural Economics

#### WBS

- Behavioural Microeconomics
- Principles of Cognition

### Psychology

- Psychological Models of Choice
- Behavioural Change: Nudging and Persuasion
- Issues in Psychological Science
- Methods and Analysis in Behavioural Science
- Neuroeconomics
- Behavioural and Economic Science Project

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Clinical Applications of Psychology (MSc)

**Minimum requirements\*** A First Class or good 2:1 honours degree (or equivalent from overseas Universities) in Psychology or containing Psychology as a major component. Successful applicants should be able to demonstrate their interest in, and commitment to, a career in mental healthcare<sup>^</sup>

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

The MSc in Clinical Applications of Psychology is designed for those who plan to apply for admission to doctoral training programmes in Clinical Psychology and can help to strengthen your credentials for the competitive entry process. The taught components of the course include modules on research methods tailored to clinical applications, evidence-based practice in adult, older adult, and child/adolescent populations, and clinical case analysis. Teaching provision is shared between academics with research interests in the relevant topics and practising clinicians with current experience in Psychology services within the NHS. The practical component of the course is a six-month research placement in a local NHS trust that maintains a training relationship with our doctoral programme.

### Core modules

- Experimental Design and Data Collection
- Advanced Qualitative and Quantitative Analysis
- Clinical Psychology in Adult and Older Adult Mental Health
- Clinical Child and Adolescent Psychology
- Case Study Seminar
- Audit Placement Project

### Additional entry requirement information

<sup>^</sup>Please note, this course only considers UK/EU students with a Psychology degree that provides Graduate Basis for Chartership (BPS)

**Scholarships** See p130

\*See p180

\*\*For more information about English Language requirements, see p32.

## Psychological Research (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject<sup>^</sup>

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Specifically designed for students who wish to pursue an academic research career, the course offers first-hand research experience through placements in different laboratories, working on thematically related research. This lab rotation offers strong candidates for doctoral research more scope to explore different topics within their areas of interest than the traditional options at Master's level. Two placements taken during the course allow you to contribute directly to your chosen supervisors' research. A subsequent research project then gives you the chance to put this experience into practice in developing your own area of study, supported through the advice of relevant academics. Possible themes include: Sensorimotor Control; Cognition and Emotion; Development of Language and Communication; Psychology and Policing; Driving; Sleep. Alternatively, you can plan your own pathway based on our research expertise.

Please note that this programme has been designed specifically for students who do not have a primary interest in applied fields. If you are interested applying psychology to real-world issues, this course is not for you. Instead, please take a look at our MSc programs in Clinical Applications of Psychology, Behavioural and Economic Science, and Behavioural and Data Science, the Centre for Education Studies' MA in Psychology and Education (p65), or the Centre for Lifelong Learning's counselling courses (p102-103).

### Core modules

- Research Project in Psychology

Then choose two from:

- Psychological Research Laboratory Placement 1
- Psychological Research Laboratory Placement 2
- Psychological Research Short Laboratory Placement

And either Methods and Analysis in Behavioural Science or Advanced Qualitative and Quantitative Analysis

### Optional modules

Previously, a selection of the following options have been offered:

- Communication, Dissemination, and other Professional Issues
- Practical Research Skills for Psychology
- Computational Modelling
- Experimental Design and Data Collection
- An appropriate module from our undergraduate provision

### Additional entry requirement information

<sup>^</sup>Students must provide at least a rough research outline, detailing their placement and project interests, in their personal statement. Applications without a research outline will be rejected.



# RENAISSANCE STUDIES

## Courses

Culture of the European Renaissance (MA)

THE ONLY  
RENAISSANCE MA  
IN THE UK THAT  
GIVES YOU THE  
OPPORTUNITY TO  
SPEND A FULL TERM  
IN VENICE

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## Careers

Graduates from this course have chosen to progress to PhD study and/or pursue a career in academia, museums or galleries, archives, Higher Education and fundraising.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Intellectual and Literary Culture in the European Renaissance; Renaissance Art, Visual Culture, and Iconography; History of Religious Culture and the Reformation; The Reception of Classical Literature and Philosophy in the Renaissance; Book History, Drama, and Popular Culture in the Renaissance.

## Culture of the European Renaissance (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This is the only Renaissance MA in the UK to offer students the opportunity to spend a full term in Venice (Italian language lessons included). This MA, which covers the period c.1300-c.1650 across Europe, provides a foundation in the art, literature, philosophy, religion and science of the period, exploring their interconnections with the social and political context. Strongly interdisciplinary, it is taught by academics drawn from the Departments of Classics, English, History, and History of Art, and from the Schools of Modern Languages and Cultures, Theatre, Performance and Cultural Policy Studies.

## Core modules

- Order and Disorder: Religion, Society and Culture in early Modern Venice
- Renaissance Culture and Society
- Dissertation

## Optional modules

Previously, a selection of the following options have been offered:

- Books, Subversion and the Republic of Letters
- Venetian Luxury and Display
- The Development of English Drama 1558-1659
- Themes and Approaches to the Historical Study of Religious Cultures

\*\*For more information about English Language requirements, see p32.



\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

# SOCIOLOGY

## Courses

Social and Political Thought (MA)  
Sociology (MA)

**You may also be interested in:** Politics, Big Data and Quantitative Methods (MA) p126

## Important information

We are making some exciting changes to our **Gender and International Development (MA)**, **Social Research (MA)** and **Qualitative Social Research (MSc)** degrees for 2020-21 entry. The core and optional modules for these degrees are currently undergoing approval through the University's rigorous academic processes. As modules are approved, they will be included in the module lists on our course webpages. It is therefore very important that you check the course webpages for the latest information before you apply and prior to accepting an offer. Please visit [warwick.ac.uk/pg](http://warwick.ac.uk/pg)

## Scholarships

Commonwealth Shared Scholarships - full overseas tuition, maintenance and other expenses for students applying for this course only. Sociology Departmental Scholarship - £5,000 for full-time applicants and £2,500 over 2 years for part-time applicants. 10 awards available: 5 for Home/EU candidates, 5 for Overseas candidates.

## Careers

Graduates from these courses have gone on to work for employers including: Coventry University, KPMG, Oxfam and Waitrose. They have pursued roles such as: business and financial project management professionals; higher education teaching professionals; IT project and programme managers; legal professionals and research and development managers.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Research areas

Research within the Department of Sociology covers the broad span of the discipline and is organised in terms of three main areas such as Economy, Technology, Expertise; Inequalities and Social Change and Justice, Authority and the Geopolitical.

## JOINT 50<sup>TH</sup> IN THE WORLD FOR SOCIOLOGY

QS World University Rankings by Subject 2019

## Social and Political Thought (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

This MA programme provides you with a thorough grounding in the classics of Social and Political Thought, and a deep and varied engagement with their 20th and 21st century offshoots. It addresses key concepts and ideas that are central to the analysis of contemporary society, politics and culture. These include debates over the basis of contemporary capitalism, neoliberalism, biopolitics, ideology, and the fundamental question of what it means to be 'social' and/or 'human'.

### Core modules

- Politics and Social Theory
- Capitalism, State and Market

### Optional modules

Previously, a selection of the following options have been offered:

- Advanced Quantitative Research
- Mastering Complex Real-World Data
- Fundamentals in Quantitative Research Methods
- Qualitative Methods in Social Research
- Quantitative Methods in Social Research
- Gender, Imperialism and International Development
- Gender Analysis and Development Practice
- Cultures of Life, Authority and Power in Modernity
- Market Life: Wealth and Poverty in Global Capitalism
- Social Research for Social Change
- State of the Art of Sociology
- Understanding Social Science
- The Sociology of Urban Life
- Postcolonial Theory and Politics
- Transnational Media Ecologies
- Feminist Pedagogy/Feminist Activism
- Queering Sociology

## Sociology (MA)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time, 2 years part-time

Why are 'private troubles' also 'public issues'? This programme enables you to explore and answer questions just like this. This programme will appeal to you if you're interested in how social life shapes individuals' experiences of the world around us. From across sociology and allied social sciences, you'll gain a thorough understanding of theories and methodologies. Then, you'll have the opportunity to tailor your programme to your own specific interests through our wide range of options. You'll study areas including: examining individuals' experiences, and encounters with structures and institutions; reading new empirical research; exploring social theories; and assessing innovative methodologies.

### Core modules

- State of Art of Sociology
- Understanding Social Science

### Optional modules

Previously, a selection of the following options have been offered:

- Fundamentals in Quantitative Research Methods
- Qualitative Methods in Social Research
- Quantitative Methods in Social Research
- Gender, Imperialism and International Development
- Gender Analysis and Development Practice
- Cultures of Life, Authority and Power in Modernity
- Market Life: Wealth and Poverty in Global Capitalism
- Social Research for Social Change
- State of the Art of Sociology
- Understanding Social Science
- The Sociology of Urban Life
- Postcolonial Theory and Politics
- Transnational Media Ecologies
- Feminist Pedagogy/Feminist Activism
- Queering Sociology

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

# STATISTICS

## Courses

Statistics (MSc)

### Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. The University is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

A maximum of two Department of Statistics bursaries are available for entry in October 2020. The bursaries will pay fees at the 2019/20 Home/EU rate of £9,010 and a maintenance grant of £9,000<sup>^</sup>.

### Careers

Graduates from these courses have gone on to work for employers including: Aimia; Thomas Miller; University of Cambridge; University of Oxford. They have pursued roles such as: actuaries; business, research and administrative professionals; IT business analysts, architects and systems designers; management consultants and business analysts; programmers and software development professionals; and statisticians.

### Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

### Research areas

Statistics; Probability Theory; Stochastic Finance.

## Statistics (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band A. No score lower than 6.0 in all IELTS fields with a total score of 6.5 minimum.

**Duration** 1 year full-time

Providing a thorough grounding in statistical theory and techniques, this MSc course offers a launching pad for a professional career involving statistics, or a prelude to a research degree (PhD). You'll receive practical and theoretical training through two core modules, which is then applied in six optional modules of your choice. Teaching at Master's level places greater emphasis on practical work than at undergraduate level. This includes coursework reports and learning state-of-the-art specialised research subfields. After completing successfully the taught portion of the course, you will continue for a further ten weeks to put your knowledge into practice through a dissertation.

### Core modules

- Statistical Methods
- An Introduction to Statistical Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Multivariate Statistics with Advanced Topics
- Designed Experiments with Advanced Topics
- Monte Carlo Methods
- Applied Stochastic Processes with Advanced Topics
- Financial Time Series
- Medical Statistics with Advanced Topics
- Bayesian Forecasting and Intervention with Advanced Topics
- Statistical Genetics with Advanced Topics
- Data Mining

## RANKED 16TH IN THE WORLD

QS World University Rankings by Subject 2019  
(Statistics and Operational Research category)

<sup>^</sup> If you wish to apply for the bursary, you must include a letter with your application, headed "Bursary application". The letter should explain in no more than 400 words why you wish to study for the MSc in Statistics, and your future career plans. The Department will notify all applicants who have been awarded a bursary. If you have not heard from the Department by the end of March 2020 you should assume that your application has been unsuccessful. The Department reserves the right not to award the bursaries.

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

# CENTRE FOR TEACHER EDUCATION (CTE)

## Courses

Postgraduate Certificate in Education (PGCE) in Primary (5-11) or Early Years (2-7)

Postgraduate Certificate in Education (PGCE) in Secondary (11-18)

## Scholarships

For information on scholarships and bursaries visit [getintoteaching.education.gov.uk/funding-and-salary](http://getintoteaching.education.gov.uk/funding-and-salary)

## Careers

Upon completing one of our courses, you will be recommended for Qualified Teacher Status (QTS) and will gain 90 credits at Master's level. This allows you to fast-track to stage two of CTE's Master's degree, quickly progressing your professional development.

Career progression may be through taking responsibility for co-ordinating an area of the curriculum or leading a Key Stage, with next steps being a senior management role.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Postgraduate Certificate in Education (PGCE) in Primary (5-11) or Early Years (2-7)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent). At least Grade C in GCSE English Language, Mathematics and Science (or equivalent). Please note, the new Grade 4 is considered equivalent to the old Grade C within the new grading system from 2017 onwards.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our Primary and Early Years Postgraduate Certificate in Education is based on a partnership between us and schools within the region. It is a high-quality programme of professional education, leading to qualified teacher status (QTS) and Master's level credits. Our course aims to develop you into a highly reflective practitioner, able to adapt and respond to changes in settings and national educational contexts, and able to take responsibility for your ongoing professional development in preparation for future leadership.

From us, you can expect a taught course which will prepare you for the realities and rigours of teaching a broad curriculum fit for the 21st century. You'll also have access to excellent personal, academic and pastoral support. From our partner schools, you can expect a programme of mentor support and professional training and development, which will complement the University-based elements of the course, and which will support your development of classroom practice on both the early years and primary courses.

## Core modules

- Professional Studies (taught content at Warwick)
- Subject Studies (taught content at Warwick and school placement experience)
- Professional Practice (taught content at Warwick and school placement experience)

^Certain priority shortage subjects can be accessed via a Subject Knowledge Enhancement course, but will require a minimum of a B-grade A-level (or equivalent) in the relevant subject discipline. Find out more at [warwick.ac.uk/ske](http://warwick.ac.uk/ske)

## Postgraduate Certificate in Education (PGCE) in Secondary (11-18)

**Minimum requirements\*** 2:ii undergraduate degree (or equivalent) in a relevant discipline^. At least Grade C in GCSE English Language, Mathematics and Science (or equivalent). Please note, the new Grade 4 is considered equivalent to the old Grade C within the new grading system from 2017 onwards.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our Secondary Postgraduate Certificate in Education focuses on the 11-18 age range (University-led) and 11-16 (School Direct). Our course aims to develop you into a highly effective reflective practitioner, equipped with the skills and knowledge to become a successful school leader. You will be committed to promoting the educational achievement of all pupils, and have a deep respect for their diverse cultural, religious and ethnic backgrounds. You'll be equipped with a secure subject knowledge base, and the ability to plan and teach in order to maximise pupil development. You'll also gain the ability to assess, record and monitor the outcomes of learning, and have an understanding of the critically important processes of reflection. We will equip you with the skills needed to forge a strong personal and professional identity, which you will continue to develop throughout your career.

The secondary programme is offered across the following subjects:

- Art and Design
- Biology^
- Chemistry^
- Computer Science^
- Drama
- English^
- Geography^
- History
- Maths^
- MFL^
- Music
- Physical Education
- Physics^
- Religious Education^

## Core modules

- Subject Studies (taught content at Warwick and school placement experience)
- Reflective Practice (taught content at Warwick)
- Professional Practice (taught content at Warwick and school placement experience)

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

# WARWICK BUSINESS SCHOOL

## Courses

### BUSINESS

Business with Accounting and Finance (MSc)  
 Business with Consulting (MSc)  
 Business with Marketing (MSc)  
 Business with Operations Management (MSc)  
 International Business (MSc)  
 Business Analytics (MSc)

### MANAGEMENT

Management (MSc)  
 Human Resource Management and Employment Relations (MSc)  
 Management of Information Systems and Digital Innovation (MSc)  
 Marketing and Strategy (MSc)

### FINANCE

Finance (MSc)  
 Accounting and Finance (MSc)  
 Finance and Economics (MSc)  
 Financial Mathematics (MSc)  
 Business and Finance (MSc)  
 Global Central Banking and Financial Regulation (Part-time) (MSc/PG Dip/PG Cert/PG Award)

### MBA

Business Administration (Executive) (Part-time) (MBA)  
 Business Administration (Distance Learning) (Part-time) (MBA)  
 Business Administration (Full-time) (MBA)

## Scholarships

We have over £2 million of WBS Scholarships available to the strongest candidates to our Master's courses. You will automatically be considered for a WBS Scholarship upon submitting your course application. Scholarship awards range from 25% of your tuition fee to a maximum of 50% for exceptional candidates. For details of scholarships please visit [wbs.ac.uk/courses/scholarships](http://wbs.ac.uk/courses/scholarships)

## Careers

Graduates from these courses have gone on to work for employers including: Accenture, Amazon, Arup, BAE Systems, BNP Paribas, CitiBank, Deloitte, Delphi, European Central Bank, GlaxoSmithKline, IBM, Morgan Stanley, Nielsen, Rolls-Royce, Shell, UBS and Unilever. They have pursued roles such as: actuaries; business and financial project management professionals; chief executives and senior officials; economists, estimators, valuers and assessors, finance and investment analysts and advisers, investment/merchant bankers and taxation experts.

## Course fees

For up-to-date fees visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees)  
 You can also find more information on p30.

## Research areas

Accounting; Behavioural Science; Entrepreneurship and Innovation; Finance; Information Systems and Management; Marketing; Organisation and HRM; Strategy and International Business.



Accredited courses available

## Business with Accounting and Finance (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent). This course will suit a wide variety of candidates looking to break into business, and we welcome applicants from all academic fields. The course is designed for candidates who have not studied accounting or finance. If you have already studied a considerable amount of accounting in your undergraduate degree this course will not be suitable for you.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our MSc offers you the opportunity to study business and get specific insight into the world of finance. You'll study the underlying foundation disciplines of business, and then specialise in accounting and finance, learning from experts in these fields. There is a choice of Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to accounting and finance, the dissertation enables you to test and apply the techniques and theories you have learned. If you would like to develop further applied skills and specialist knowledge to suit your career aspirations, you can complete your studies with one additional elective module and our applied Business in Practice module.

### Core modules

- Foundations of Financial and Management Accounting
- Quantitative Methods for Business
- Fundamentals of Economic Behaviour
- Corporate Finance
- Business Analysis and Valuation
- Strategy Analysis and Practice
- Strategic Management Accounting
- Corporate Governance
- Research Methodology and Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Behavioural Economics
- Leading for Innovation
- Forecasting for Decision Makers
- Economics in the Global Environment

## Business with Consulting (MSc)

**Minimum requirements\*** 2:1 undergraduate degree (or equivalent). This course will suit a wide variety of candidates looking to break into business, and we welcome applicants from all academic fields.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

This MSc offers you the opportunity to gain a solid foundation in business, whilst specialising in consulting. You'll learn from expert academics, as well as industry practitioners from top consulting companies, and build insight and practice with clients and specialists. There is a choice of either the Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to consulting, the dissertation enables you to test and apply the techniques and theories you have gained. If you would like to develop further applied skills and specialist knowledge to suit your career aspirations, you can complete your studies with one additional elective module and our applied Business in Practice module.

### Core modules

- Strategy Analysis and Practice
- Leading and Managing Change
- Fundamentals of Economic Behaviour
- Developing Consulting Expertise
- Introduction to Consulting
- Current Issues in Leadership
- Quantitative Methods for Business
- Foundations of Financial and Management Accounting
- Research Methodology and Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Ethical Leadership
- Digital Working and Organisational Transformation
- Entrepreneurship and Business Venturing
- Behavioural Economics

**1<sup>ST</sup>**  
**IN THE WORLD FOR**  
**OUR DISTANCE**  
**LEARNING MBA**

Financial Times Online MBA Ranking 2019

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## Business with Marketing (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent). This course will suit a wide variety of candidates looking to break into business, and we welcome applicants from all academic fields.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

This MSc offers you the opportunity to study key business areas, whilst specialising in the field of marketing. Modules taught by our expert lecturers will give you a grounding in the foundational areas of business, as well as offering you the chance to gain specific insight through marketing modules of your choosing. There is a choice of Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to marketing, the dissertation enables you to test and apply the techniques and theories you have gained. If you would like to develop further applied skills and specialist knowledge to suit your career aspirations, you can complete your studies with one additional elective module and our applied Business in Practice module.

### Core modules

- Global Branding
- Service Marketing
- Strategy Analysis and Practice
- Marketing
- Fundamentals of Economic Behaviour
- Quantitative Methods for Business
- Strategic Marketing
- Foundations of Financial and Management Accounting
- Research Methodology and Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Behavioural Economics
- Ethical Leadership
- International Business
- Leading for Innovation
- Corporate Finance

**Scholarships** See p142

\*See p180

\*\*For more information about English Language requirements, see p32.

## Business with Operations Management (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject. This course will suit a wide variety of candidates looking to break into business, and we welcome applicants from all academic fields.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our MSc Business with Operations Management has been designed as a practice-focused course for those early in their career. Build upon the core disciplines of business to learn how to design, run, and manage effective operations across service, manufacturing, public, and private sectors. Operations management can make or break an organisation, which is why you'll cover a range of crucial elements, from project management to supply chain management, ensuring you gain a forward-thinking and career-driven learning experience that will help you to make a significant difference in the world of business. There is a choice of Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to operations management, the dissertation enables you to test and apply the techniques and theories you have gained. If you would like to develop further applied skills and specialist knowledge to suit your career aspirations, you can complete your studies with one additional elective module and our applied Business in Practice module.

### Core modules

- Operations Management
- Quantitative Methods for Business
- Foundations of Financial and Management Accounting
- Operations Analytics
- Project Management
- Fundamentals of Economic Behaviour
- Supply Chain Management
- Strategy Analysis and Practice
- Research Methodology and Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Governance and Corporate Responsibility
- Ethical Leadership
- Forecasting for Decision Makers
- Business IT and Services
- International Business

## International Business (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent). This course will suit a wide variety of candidates looking to break into business, and we welcome applicants from all academic fields.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

If you are a graduate looking to develop a career in international business, this course will give you the skills and knowledge needed to do business in a global context. You'll develop an appreciation of the special requirements for successfully conducting business across national boundaries along with knowledge of relevant theories and their practical application to business cases. There is a choice of Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to international business, the dissertation enables you to test and apply the techniques and theories you have gained. If you would like to develop further applied skills to suit your career aspirations, you can complete your studies with one additional elective module and our applied Business in Practice module.

### Core modules

- Strategy Analysis and Practice
- Marketing in an International Environment
- International Business
- Fundamentals of Economic Behaviour
- Quantitative Methods for Business
- International Business Strategy
- Foundations of Financial and Management Accounting
- Work and Human Resources in a Global Context
- Research Methodology and Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Digital Marketing Technology and Management
- Ethical Leadership
- Economics in the Global Environment
- Leading the Knowledge Based Organisation

## Business Analytics (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent). We consider applications from a wide range of degrees including economics, business, engineering, psychology, geography, sociology, and politics. This course requires strong numeracy and IT statistical ability.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Ranked 8th in the world in the *QS University Rankings 2019* for MSc Business Analytics, the course features a broad range of theory and applications in analytics, offering you the possibility to conduct external consultancy projects with a real client, and hone programming skills (e.g. SQL, R and Python). You will also be supported in optionally obtaining certification as Associate Certified Analytics Professional. This globally recognised certification is offered by the INFORMS (USA) and the Operational Research Society (UK), and the required knowledge to pass the certification exam is closely aligned with the core content of this course. Descriptive, predictive, and prescriptive analytics are covered, involving visualisation (Tableau), forecasting and data mining techniques, and optimisation.

### Core modules

- Data Management
- Project Skills
- Business Statistics
- Analytics in Practice
- Optimisation Models
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Supply Chain Analytics
- Forecasting
- Discrete Event Simulation
- Strategy Analytics
- Pricing and Revenue Management
- Advanced Analytics: Models and Application
- Advanced Data Analysis

## Management (MSc)

**Minimum requirements\*** 2:i undergraduate degree. Our students come from diverse backgrounds including arts, social sciences, humanities, engineering and mathematics.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our MSc Management course will transform you from an ambitious graduate into a successful manager. Inspired by our highly ranked MBA courses, the MSc Management is an intensive and immersive course, ideal if you have aspirations for senior leadership roles in management. You will learn to apply the skills you acquire in a range of environments including marketing, purchasing, strategic customer management, business consultancy and organisational development. You will also refine and build upon your communication, team working, and presentation skills through individual and group work, and develop your personal and professional skills in decision-making, problem-solving, analysis, and critical reflection.

### Core modules

- Strategy Analysis and Practice
- Customer Value Management
- Research Methodology
- Leading and Managing Change
- Business Immersion and Critical Thinking
- Foundations of Financial and Management Accounting
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Design in Business
- Project Management
- Digital Marketing Technology and Management
- Entrepreneurship and Business Venturing
- Forecasting for Decision Makers

**Scholarships** See p142

\*See p180

\*\*For more information about English Language requirements, see p32.

## Human Resource Management and Employment Relations (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent). We welcome applicants from all academic fields.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Become a thinking practitioner as you explore contemporary issues in workplace management and employment relations in a global context. Discover the value of HRM and employment relations, tailoring the course to your particular interests in these fields, whilst gaining new perspectives from your fellow students. Our course includes full Chartered Institute for Personnel and Development (CIPD) accreditation, offering you the chance to gain a Level 7 (Advanced Certificate) CIPD qualification while you study.

### Core modules

- Introduction to Human Resource Management
- Introduction to Employment Relations
- Advanced Human Resource Management: Theory and Practice
- Human Resource Management Professional Practice
- Researching Human Resource Management and Employment Relations
- Organisational Behaviour
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Strategic Human Resource Management
- Equality and Diversity

## Management of Information Systems and Digital Innovation (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent). We welcome applications from a broad range of disciplines, and do not require you to have prior knowledge of information technology.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

You will develop your management and consulting skills for a professional career in which you help businesses to thrive in the digital age. This course is about how to better manage, strategise, and use digital technology for business purposes. Work closely with classmates on real-world cases involving the strategy and management of digital innovation and information systems. There is a choice of Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to digital innovation, the dissertation enables you to test and apply the techniques and theories you have gained. If you would like to develop further applied skills to suit your career aspirations, you can complete your studies with two elective modules and our applied Business in Practice module.

### Core modules

- Programming Solutions for Enterprise
- Data Analytics and Artificial Intelligence
- Cybersecurity in Business
- Digital Business Strategy
- Global Sourcing and Cloud Technology
- Knowledge, Work and Innovation
- Research Methodology and Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Digital Marketing Technology and Management
- Information Systems Consultancy
- Global Finance and IT
- Programming Solutions for Data Analytics

## Marketing and Strategy (MSc)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our MSc Marketing and Strategy combines the two disciplines providing you with the theoretical background for making marketing decisions, both within companies and from advisory perspectives in service providers and consultancies. Teaching illustrates the application of learned techniques to real situations. There is a choice of Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to marketing or strategy, the dissertation enables you to test and apply the techniques and theories you have gained. If you would like to develop further applied skills and specialist knowledge to suit your career aspirations, you can complete your studies with one additional elective module and our applied Business in Practice module.

### Core modules

- Critical Issues in Marketing
- Strategic Management
- Negotiation
- Strategic Leadership and Ethics
- Market Research
- Marketing and Strategy Analytics
- Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Branding, Marketing Communications and Design
- Creating Value with Marketing Experiences
- Problem Solving in Organisations
- Driving Innovation and Entrepreneurship through Marketing and Strategy
- Digital Disruption and Transformation for Marketing
- Business Across Borders: Global Issues in Marketing and Strategy
- Mergers and Acquisitions
- Strategy in Practice
- Financial Aspects of Marketing and Strategy

## Finance (MSc)

**Minimum requirements\*** First Class Honours degree or a high 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Financial markets are in constant flux. To understand what is happening, and to take advantage of the changes that are occurring, you need a deep understanding of the theory of finance, an ability to apply academic concepts to the real world, a strong economic intuition, and good quantitative skills. Our course, highly ranked by the *Financial Times*, has grown and developed over the years, strengthened by feedback from alumni, from the finance industry, from central banks and regulators, and from practitioners. We cover a broad range of areas in finance, and our research feeds into our teaching and helps you equip yourself for a career in finance and related areas.

### Important information

We are making some exciting changes to our Finance MSc for 2020-21 entry. The core and optional modules for this degree are currently undergoing approval through the University's rigorous academic processes. As modules are approved, they will be included in the module list on this webpage: [warwick.ac.uk/pg/courses-2020/finance](http://warwick.ac.uk/pg/courses-2020/finance) It is therefore very important that you check this webpage for the latest information before you apply and prior to accepting an offer.

**Scholarships** See p142

\*See p180

\*\*For more information about English Language requirements, see p32.

## Accounting and Finance (MSc)

**Minimum requirements\*** First Class Honours degree or a high 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Enhance and develop your background in accounting, while exploring theories and cutting-edge techniques in finance on our MSc Accounting and Finance course. Study accounting in its wider social context, and examine how accounting and reporting decisions affect markets and companies. Join us and after 12 months in our creative and innovative learning environment you will leave well-equipped for a wide range of careers in international accounting. Lectures introduce key theories, concepts, and economic models. In classes you will solve financial problems and numerical exercises, analyse case studies, and make presentations of research published in academic journals.

### Core modules

- Financial Markets
- Corporate Financial Management
- Financial Reporting and Financial Statement Analysis
- Management Accounting and Control
- Financial Accounting: Theory and Context
- Research Methods in Accounting
- Dissertation

### Optional modules

Previously, a selection of the following options have been offered:

- Practice of Investment Management
- Financial Risk Management
- Mergers and Acquisitions and Corporate Control
- Auditing and Assurance

## Finance and Economics (MSc)

**Minimum requirements\*** First Class Honours degree or a high 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our MSc Finance and Economics course is ideal for you if you already have a strong grounding in economics, are highly numerate, and want to learn to apply your knowledge to finance. You will explore the most advanced tools in finance, and use your economics background as a springboard to increase your career options. You will be considering jobs in the City or in the capital markets of your own country, in areas such as asset management, corporate finance, trading, financial regulation, and economic and financial consulting and central banking. WBS benefits from excellent links to key financial institutions and employers including the Bank of England, Goldman Sachs, Merrill Lynch, and many of our alumni.

### Important information

We are making some exciting changes to our Finance and Economics MSc for 2020-21 entry. The core and optional modules for this degree are currently undergoing approval through the University's rigorous academic processes. As modules are approved, they will be included in the module list on this webpage: [warwick.ac.uk/pg/courses-2020/financeeconomics](http://warwick.ac.uk/pg/courses-2020/financeeconomics) It is therefore very important that you check this webpage for the latest information before you apply and prior to accepting an offer.

## Financial Mathematics (MSc)

**Minimum requirements\*** First Class Honours degree or a high 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Gain both a deep theoretical and conceptual knowledge of finance together with the requisite high level probability, statistics and mathematics to enable you to undertake advanced quantitative modelling on our MSc Financial Mathematics course. Lab work will give you hands-on experience of using software packages for simulations and time series analysis as well as learning C++ programming to enable you to price sophisticated derivative structures. Lectures introduce key theories, concepts, and economic models. You will solve financial problems and numerical exercises, analyse case studies, and make presentations of research published in academic journals.

### Important information

We are making some exciting changes to our MSc Financial Mathematics degree for 2020-21 entry. The new title and content for this degree programme is currently undergoing approval through the University's rigorous academic processes. It is therefore very important that you check this webpage for the latest information before you apply and prior to accepting an offer. Please visit: [warwick.ac.uk/pg/courses-2020/financialmathematics](http://warwick.ac.uk/pg/courses-2020/financialmathematics)



## Business and Finance (MSc)

**Minimum requirements\*** First Class Honours degree or a high 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Our MSc has been designed as an industry-focused postgraduate course for graduates with a strong quants and/or finance background in their undergraduate degree. The course will help you to develop both management skills and advanced financial skills, leading to financial management roles for organisations outside of the finance industry. There is a choice of Dissertation or Business in Practice route. If you are considering further academic study (PhD) and you would like the opportunity to research a topic relating to business and finance, the dissertation enables you to test and apply the techniques and theories you have gained. If you would like to develop further applied skills and specialist knowledge to suit your career aspirations, you can complete your studies with one additional elective module and our applied Business in Practice module.

### Core modules

- Financial Reporting and Statement Analysis
- Quantitative Methods for Financial Management
- Corporate Finance
- Analysis of Economic Behaviour
- Financial Management
- Strategic Management Accounting
- Financial Markets and Instruments
- Strategy Analysis and Practice
- Research Methodology and Dissertation **or** Business in Practice

### Optional modules

Previously, a selection of the following options have been offered:

- Ethical Leadership
- International Business
- Governance and Corporate Responsibility
- Leading for Innovation

**Scholarships** See p142

\*See p180

\*\*For more information about English Language requirements, see p32.

## Global Central Banking and Financial Regulation (Part-time) (MSc/PG Dip/PG Cert/PG Award)

**Minimum requirements\*** Candidates must possess previous relevant work experience within the banking and financial regulation sector.

2:i undergraduate degree (or equivalent) in a related subject or possess demonstrable experience of working in banking and financial regulation at a level sufficient with the requirements of the course.

**English Language requirements\*\*** Band B

**Duration** 3 years part-time, online

The MSc Global Central Banking and Financial Regulation is a part-time, online programme delivered in partnership with the Bank of England. Postgraduate (PG) Award, PG Certificate and PG Diploma qualification options are also available. Please see our website for further details [wbs.ac.uk/go/banking](http://wbs.ac.uk/go/banking)

Built with finance industry professionals in mind, this specialised programme has been designed to introduce professionals to the latest evidence-led and practice informed financial regulation and monetary policy. You will study six modules out of a choice of seven and a Research Methods and Dissertation module.

### Core modules

- Research Methods and Dissertation (MSc option only)

Plus six of the following:

- Comparative Central Banking
- Money, Banks and Macroeconomics
- Financial Regulation and Supervision
- Monetary Policy and Monetary Analysis
- Financial Markets and Financial Risk Management
- Behavioural Finance and Big Data
- Financial Conduct, Leadership and Ethics

### Scholarships

Further details about scholarships can be seen on the MSc Global Central Banking and Financial Regulation webpage [wbs.ac.uk/go/banking](http://wbs.ac.uk/go/banking)

## Business Administration (Executive) (Part-time) (MBA)

**Minimum requirements\*** You must have at least four years' postgraduate managerial work experience. We are seeking evidence of consistent progression including increased people management, budgetary and/or project management responsibilities. You must have a 2:i at undergraduate level from a UK university or the equivalent from an overseas university. However, we also welcome applications from candidates who do not have the academic qualifications but are exceptional, with a proven ability to achieve.

**English Language requirements\*\*** Band B

**Duration** 2-4 years part-time

Ranked first in the UK and 18th in the world by *The Economist/Which?* MBA ranking 2018, the Warwick Executive MBA will give you the strategic leadership skills you need to make an immediate impact. Our world-renowned teaching and research, combined with our innovative culture and comprehensive leadership and development support, will give you the skills, aptitude and vision you need to start your own business, fast track to the C-suite, or to transform your career by redefining your next steps. The Executive MBA can be taken as a four day block every six weeks at WBS' Coventry campus, or as a daytime (two days every other week) or evening course (every Tuesday and Wednesday) at its London base in The Shard.

### Core modules

- Operations Management
- Strategic Advantage
- Marketing
- Organisational Behaviour
- Innovation and Creativity in Organisations
- Leadership
- Accounting and Financial Management
- Economics of the Business Environment
- Dissertation

### Elective modules

Our electives broadly fit into the following categories:

- Entrepreneurship
- Finance and Accounting
- Global Business
- HRM and Corporate Responsibility
- Management and Leadership
- Marketing
- Strategy

There is also the option to specialise your MBA in one of the following areas:

- Finance specialism
- Strategic Leadership specialism
- Healthcare specialism
- Entrepreneurship specialism

For more information about the optional modules available on this course please visit [wbs.ac.uk/courses/mba](http://wbs.ac.uk/courses/mba)

### Scholarships

Further details about scholarships can be seen on the Executive MBA webpage [wbs.ac.uk/courses/mba](http://wbs.ac.uk/courses/mba)

**CHOOSE TO STUDY YOUR MBA AT WARWICK OR THE SHARD IN LONDON**

## Business Administration (Distance Learning) (Part-time) (MBA)

**Minimum requirements\*** You must have at least four years' postgraduate managerial work experience. We are seeking evidence of consistent progression including increased people management, budgetary and/or project management responsibilities. You must have a 2:i at undergraduate level from a UK university or the equivalent from an overseas university. However, we also welcome applications from candidates who do not have the academic qualifications but are exceptional, with a proven ability to achieve.

**English Language requirements\*\*** Band B

**Duration** 2-4 years part-time

Ranked first in the world by *The Financial Times* Online MBA Ranking 2019, our Distance Learning MBA combines inspirational teaching with flexible online learning. If you're looking for a way to accelerate your career, increase your business knowledge and leadership skills and maximise your board level awareness without stepping out of work, our part-time course could be your next step. Teaching primarily takes place via our excellent online learning environment my.wbs, which houses our teaching materials, interactive spaces and our online classroom: wbsLive and via two residential weeks at either Warwick or London, depending on the programme you have chosen.

### Core modules

- Operations Management
- Strategic Advantage
- Marketing
- Organisational Behaviour
- Innovation and Creativity in Organisations
- Leadership
- Accounting and Financial Management
- Economics of the Business Environment
- Dissertation

**Scholarships** See p142

\*See p180

\*\*For more information about English Language requirements, see p32.

## Business Administration (Full-time) (MBA)

**Minimum requirements\*** You must have at least three years' professional, business experience. We are seeking evidence of consistent progression including increased people management, budgetary and/or project management responsibilities. You must have a 2:i at undergraduate level from a UK university or the equivalent from an overseas university. However, we also welcome applications from candidates who do not have the academic qualifications but are exceptional, with a proven ability to achieve. Generally you will need a well-balanced GMAT score of 650 or above, or a valid GRE score equivalent to GMAT admissions requirements.

**English Language requirements\*\*** Band B

**Duration** 1 year full-time

Ranked first in the UK and 18th in the world by *The Economist/Which?* MBA ranking 2018, our full-time MBA is the catalyst you need to transform your career. Whether you want to change job function, sector, location or simply increase your earning potential, we will give you the confidence and skills to achieve your potential. Our course is intense, fast-paced and captivating. With international travel, unlimited coaching, in-depth work with leading companies and a peer group from a range of different industry sectors and cultures, you will grow both personally and academically. Alongside lectures, seminars, group exercises, case studies and projects, you'll have the opportunity to participate in one of the most innovative learning experiences available.

### Core modules

- Accounting and Financial Management
- Innovation and Creativity in Organisations
- Leadership Plus
- Managing in a New World
- Marketing
- Operations Management
- Organisational Behaviour
- Strategic Thinking: Strategic Evaluation and Analysis
- Dissertation

### Elective modules

Choose four elective modules from a wide choice to customise your MBA and achieve your aims. You may also have the opportunity to study one of our overseas electives to gain international experience. Electives will be taught in four day blocks (Wednesday to Saturday) and are shared with Executive and Distance Learning MBA participants, offering more networking opportunities. You may also choose to study some of your elective modules at our location in The Shard in London. Modules at The Shard are generally taught on Friday and Saturday of alternating weeks.

Our electives broadly fit into the following categories:

- Finance and Accounting
- Marketing
- Global Business
- Entrepreneurship
- Strategy
- Management and Leadership

For more information about the optional modules available on this course please visit [wbs.ac.uk/courses/mba](https://wbs.ac.uk/courses/mba)

### Scholarships

Further details about scholarships can be seen on the MBA webpage [wbs.ac.uk/courses/mba](https://wbs.ac.uk/courses/mba)

**CHOOSE TO STUDY YOUR  
MBA AT WARWICK OR  
THE SHARD IN LONDON**

# WMG

## Courses

Cyber Security and Management (MSc)<sup>†</sup>  
 Cyber Security Engineering (MSc)<sup>†</sup>  
 e-Business Management (MSc)  
 Engineering Business Management (MSc)<sup>†</sup>  
 Healthcare Operational Management (MSc)<sup>†</sup>  
 Innovation and Entrepreneurship (MSc)  
 International Trade, Strategy and Operations (MSc)<sup>†</sup>  
 International Technology Management (MSc)<sup>†</sup>  
 Programme and Project Management (MSc)<sup>†</sup>  
 Management for Business Excellence (MSc)  
 Manufacturing Systems Engineering and Management (MSc)<sup>†</sup>  
 Service Management and Design (MSc)<sup>†</sup>  
 Supply Chain and Logistics Management (MSc)<sup>†</sup>  
 Smart, Connected and Autonomous Vehicles (MSc)<sup>†</sup>  
 Sustainable Automotive Engineering (MSc)<sup>†</sup>

## You may also be interested in:

Sustainable Energy Technologies (MSc) p73

 Accredited courses available

## Scholarships

The WMG Excellence Scholarship is a merit-based award open to offer-holders across all full-time WMG programmes. Over 50 scholarships ranging from 25% to 50% tuition fee discount will be awarded for 2020 entry.

## Careers

Graduates from WMG have gone on to work for a variety of employers including: Airbus, Amazon, AstraZeneca, Barclays, Bloomberg, EY, GSK, Jaguar Land Rover and Siemens. They have pursued roles such as: business and financial project management professionals; design and development engineers; finance and investment analysts and advisers and management consultants and business analysts.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30. Information on fees for part-time courses can be found at [go.warwick.ac.uk/wmgptmasters](http://go.warwick.ac.uk/wmgptmasters)

## Research areas

At WMG we combine a world leading academic and applied research experience, with real industrial relevance. WMG offers PhDs and EngDs in a range of subjects, from intelligent vehicles, cyber security and lithium ion batteries, to steels processing, sustainable materials, digital healthcare and big data. We have twenty research groups organised under the five themes of: Intelligent Vehicles; Transport Electrification; Materials and Manufacturing; Digitally Enhanced Manufacturing; Health and Wellbeing.

## Cyber Security and Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in IT, Computer Science, or a related subject. Also open to students without an IT degree, but with demonstrable interest in the field.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

Cyber Security and Management is designed for graduates looking to understand or apply cyber security in a consultancy, strategic, business or management context. Over the course of the year, you'll develop a clear understanding of the cyber threat landscape and how a cyber incident may evolve. You will cover the key technologies required to defend and protect organisational information infrastructures from threats and attacks, and will learn how to manage and limit the impact an attack can have on a business. You will focus on the strategic deployment and implementation of cyber security within an organisation: understanding the threat, managing resources, implementing solutions, and effectively communicating these to senior decision-makers, in order to support the strategic growth of a business. This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.

This course has a pathway certified by GCHQ.

## Core modules

- Security Architectures and Network Defence
- Cryptosystems and Data Protection
- Information Risk Management and Governance
- Industrial Espionage and Counterfeiting
- Digital Forensics

## Optional modules

Alongside core cyber modules, you'll have the opportunity to study technical cyber security modules and/or business and management modules so you can tailor your course to suit your career. Four elective modules should be chosen from the list below:

- Globalisation and Outsourcing
- Financial Analysis and Control Systems
- Organisations, People and Performance
- Leadership
- Cyber Security for Virtualisation Systems<sup>^</sup>
- Enterprise Cyber Security<sup>^</sup>
- Cyber Intelligence and Operations<sup>^</sup>
- Cyber-physical Systems<sup>^</sup>

<sup>^</sup>For the GCHQ certified pathway, CSVS and ECS, and either CIO or CPS are required.

## Cyber Security Engineering (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in IT, Computer Science, or a related subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

Cyber security is not simply about protecting the internet. As our world becomes ever more dependent upon digital systems, our vehicles, infrastructure, industrial controls, finances, and medical devices all exist within the cyber domain. Studying Cyber Security will deepen your cyberspace knowledge, so you'll understand the nature of this evolving cyber environment, and how to protect and enhance the human experience within it. This MSc focuses on the technical aspects of cyber security and how these may be implemented in a multi-disciplinary way. The practical applications of topics are emphasised, as well as developing your abstract analytical skills. You will also gain unparalleled exposure to industry. This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.

This course is provisionally certified by GCHQ.

## Core modules

- Security Architectures and Network Defence
- Cryptosystems and Data Protection
- Information Risk Management and Governance
- Industrial Espionage and Counterfeiting
- Digital Forensics
- Enterprise Cyber Security
- Cyber Intelligence and Operations
- Cyber-physical Systems

\*\*For more information about English Language requirements, see p32.

<sup>†</sup>A part-time version of this course is available. Please note that modules and entry requirements for the part-time variant may differ. Please visit the website for full and up-to-date information.

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

## e-Business Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in an IT, media, communications, business, data, science or technology related discipline

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

This degree will equip you with the techniques to manage the strategic development of e-business based organisations and appropriate e-business technologies. You'll develop the skills and knowledge to evaluate, manage, and improve the operational functions of an organisation and to apply the concepts of systems integration to the design and development of products and services through market analysis.

With the exponential growth in e-Business activity worldwide, there is great demand for e-Business professionals who bring particular specialised knowledge and skills. This MSc therefore allows you to select from one of four specialisms, providing you with a deeper understanding of one of the key areas of e-Business deployments and tailoring your modules in line with your future career path.

### Digital and Data Science specialism

- e-Business Fundamentals
- Enterprise e-Commerce Systems
- Cloud Native Computing
- Big Data Analytics and Visualisation
- Computational Statistics with Python
- Data Science and Machine Learning
- Digital Marketing, Systems and Techniques
- Digital Consultancy

### Digital Marketing specialism

- e-Business Fundamentals
- Digital Marketing Strategy and Management
- e-Commerce
- Big Data Analytics and Visualisation
- e-Customer Relationship Management
- Information Systems Management
- Digital Entrepreneurship and Digital Disruption
- The Digital Workplace

**Scholarships** See p154

\*See p180

\*\*For more information about English Language requirements, see p32.

## Engineering Business Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in IT, engineering, science or business

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

This course is designed for graduates who want to become managers or leaders of technology-based organisations. It is particularly suited to students with a technical background, who are looking to understand and develop management expertise. The course delivers a broad education in management and business, and will equip you with the analytical tools and techniques to improve internal and external operations; as well as an understanding of the processes and technologies used by engineering businesses. During the course, you'll develop skills in the research, analysis and evaluation of complex business problems, and gain a methodical understanding of the functional relations between business divisions that can optimise efficiency and competitiveness. This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.

### Core modules

- Financial Analysis and Control Systems
- Organisations, People and Performance
- Project Planning, Management and Control
- Operations Strategy for Industry
- Logistics and Operations Management
- Quality, Reliability and Maintenance
- Product Design and Development Management
- Manufacturing Technology (only for those without an engineering background)

### Optional modules

Two additional elective modules to be chosen from a list of options, allowing you the flexibility to tailor the course in line with your specific interests. Non-engineers have one elective plus Manufacturing Technology. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

## Healthcare Operational Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in a range of disciplines across technical, medical, scientific, management, and social sciences

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 2 years part-time

This course has been designed to fulfil the specific needs of graduates interested in a management or leadership role within the complex health service sector. Healthcare organisations share many commonalities with production facilities, including the need for efficient process flow, change management, and quality standards. You'll explore the principles, approaches, strategies and techniques to understand, model, analyse and manage complex healthcare systems. You'll also learn to measure efficiency and improve effectiveness and productivity, without compromising quality or safety. Ultimately, you'll gain the essential knowledge to manage the integration of people, systems, and technologies to ensure the delivery of consistent, high quality, person centric care.

### Core modules

- Leading Change in Healthcare
- Quality and Productivity in Health Service Systems
- Operational Management and Clinical Systems Improvement
- Introduction to Health Informatics
- Electronic Healthcare Records
- Epidemiology and Statistical Methods for Quality Improvement
- Introduction to Health Economics
- Resource Management in Health Service Delivery

## Innovation and Entrepreneurship (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent)

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

Designed for entrepreneurs, this course will allow you to apply best practice approaches to your business proposals to maximise chances of success. It's a practical course, covering the process from generating new business ideas, developing and refining ideas, and designing the infrastructure, right through to launching the business. You'll focus on how innovation can be exploited in technological and business contexts, to increase success for new product or services based businesses. You'll cover themes such as business modelling, sales, starting a new business, innovation, leadership and financial analysis. Throughout your dissertation, you will rigorously develop your own business idea, so that by the end of the course you'll be in a strong position to launch your own business.

### Core modules

- Business Model Generation
- Establishing a New Business
- Innovation
- Leadership
- Management of Change
- Sales and Sales Management
- Financial Analysis and Control Systems

### Optional modules

Two additional elective modules should be chosen from a list of options, allowing you the flexibility to tailor the course in line with your specific interests. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

**Scholarships** See p154

\*See p180

\*\*For more information about English Language requirements, see p32.

## International Trade, Strategy and Operations (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in a relevant subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

Accredited by the Institute of Export, this MSc delivers a thorough understanding of the management and operational requirements necessary to trade successfully in international markets. The programme is heavily focused on the application of theory into practice and how the skills developed throughout your studies will be used to best advantage in a professional environment. You will learn how international companies operate, and will develop the skills to enable your involvement in the whole process from initial engagement with a new market, right through to the delivery of a product or service; including leading change, and improving operational and supply chain processes. This course is accredited by the Institute of Export and International Trade.

### Core modules

- International Trade
- International Joint Ventures
- The Legal Aspects of a Global Business
- Strategic Marketing
- Transportation Techniques and Management
- Financial Analysis and Control Systems

### Optional modules

Three elective modules should be chosen from this wide list of options, allowing you the flexibility to tailor the course in line with your specific interests.

- Leading Change
- Lean Principles and Application
- Logistics and Operations Management
- Organisations, People and Performance
- Product Design and Development Management
- Project Planning, Management and Control
- Reputation and Relationship Management
- Sales and Sales Management
- Operations Strategy for Industry

## International Technology Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in a STEM subject. Graduates from other backgrounds who have been working within a technology environment will be considered on a case by case basis.

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

This degree is designed for graduates who aspire to lead high-tech, high-growth, globally operating companies. Technology Management is of strategic importance to companies and governments worldwide and is essential for national competitiveness and prosperity. This course focuses on emerging technologies and the approaches, tools and techniques to manage these technologies in a global, collaborative environment. You will gain the expertise to manage the development, acquisition and operation of technology, and to contribute to the management of international operations. The programme aims to create flexible individuals who can analyse business opportunities, operationalise technologies, and innovate in ways of working. This course is pending accreditation by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.

### Core modules

- Technology Management
- Emerging Technologies for Business
- Systems Thinking and Systems Engineering
- Managing Innovation and Change
- International Joint Ventures

### Optional modules

Two elective modules should be chosen from this wide a list of options, allowing you the flexibility to tailor the course in line with your specific interests.

- Advanced Materials and Processes
- Automation and Robotics
- Knowledge Based Asset Management
- Manufacturing Process Technology
- Lean Principles and Application
- Quality, Reliability and Maintenance
- Collaborative Product Development
- Product Design and Development Management
- Supply Chain Integration
- Organisations, People and Performance
- Global Business Environment
- Leadership
- Project Planning, Management and Control

## Programme and Project Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent)

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

Companies are often strategically organised through a series of projects, programmes and portfolios, which enables them to focus clearly on specific objectives and manage resources effectively to achieve them. This course will provide you with a broad set of skills which have wide application. You will learn the methodologies, tools, principles, and philosophies to effectively contribute to the development and management of small- and large-scale projects, multiple projects, and programmes. Alongside this, you will gain practical experience through applied syndicate activities and current case studies. This course is accredited by the Association for Project Management (APM).

### Core modules

- Project Planning, Management, and Control
- Programme and Project Strategy
- Managing the Multi-Project Environment
- Management of Change
- International Joint Ventures
- Organisations, People and Performance
- Financial Analysis and Control Systems

### Optional modules

Two additional elective modules should be chosen from a wide list of options, allowing you the flexibility to tailor the course in line with your specific interests. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

## Management for Business Excellence (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in a range of subjects including IT, business, engineering or a science related discipline

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

The framework for the Management for Business Excellence degree is the European Excellence Model, created to help organisations develop towards the achievement of sustainable excellence. This course is all about understanding how organisations work; it takes a holistic look at organisations, the inter-relationships between departments within them, and how to optimise the use of available resources. Typically students will have a background in engineering, business management, finance or economics, but MBE is open to graduates from any academic discipline.

### Core modules

- Creating Business Excellence
- Leadership and Excellence
- Knowledge-based Asset Management
- Robust Decision Making
- Process Improvement using Six Sigma
- Product Excellence using Six Sigma
- Organisations, People and Performance
- Financial Analysis and Control Systems

### Optional modules

One elective module should be chosen from the wide list of options, allowing you to tailor the course in line with your specific interests. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

### Scholarships

 See p154

Manufacturing Systems Engineering and Management (MSc) is also eligible for WMG's Women in Engineering Scholarship.

\*See p180

\*\*For more information about English Language requirements, see p32.

## Manufacturing Systems Engineering and Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in Engineering

**English Language requirements\*\*** Band A

**Duration** 1 year full-time

As products become increasingly complex, so do the manufacturing systems required to produce them. This course is about designing and managing the most efficient means of production, in order to make the best products. Designed for engineering graduates interested in manufacturing systems and operations management, MSEM is suitable for engineers already working in industry who want to make the transition to engineering manager. It is also ideal for recent graduates looking to fast-track their career in order to take a leading role within the manufacturing sector. This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.

### Core modules

- Industrial Engineering
- Manufacturing Process Technology
- Operations Strategy for Industry
- Quality, Reliability, and Maintenance
- Project Planning, Management and Control
- Logistics and Operations Management

And at least two from:

- Automation and Robotics
- Machining Technology
- Advanced Materials and Processes
- Problem Solving with Statistics
- The Virtual Factory

### Optional modules

One additional elective module may be chosen from a wide list of options. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

## Service Management and Design (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent)

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

In today's complex business environment, where so much of global GDP is now service-related, service science is a crucial area in which businesses must increase expertise in order to stay ahead. This course is designed for graduates who are outward-looking, forward-thinking and interested in designing businesses for the future. During the course, you'll consider the complexity of services that bring together people, organisations, technologies and information, in order to deliver value for the customer. You'll learn the tools and techniques to design the systems needed to work with your customer, and ensure the best outcomes are achieved. You'll learn to structure a service organisation, and will look at excellence in service from a variety of international sector perspectives.

### Core modules

- Service Design and Delivery
- Service Support Technologies
- Business Model Generation
- Reputation and Relationship Management
- Leading Change
- Financial Analysis and Control Systems

### Optional modules

Three additional elective modules should be chosen from a wide list of options, allowing you the flexibility to tailor the course in line with your specific interests. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

## Supply Chain and Logistics Management (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in a relevant subject

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

As our global reach becomes increasingly important, there is a need and opportunity for organisations to connect together to deliver added value to the consumer through interlinked supply chains and efficient logistics. The central content is the concept of a supply network: constructing the relationships that bring it into being; commissioning the technologies that enable it to operate; managing the input, the material and the information flow; and distributing the product. During the course you'll develop the skills to evaluate, manage, and improve supply chain processes. You'll learn to design and develop strategy, as well as understanding the operational functions of businesses. This course is accredited by the Chartered Institute of Purchasing and Supply (CIPS) and The Chartered Institute of Logistics and Transport CILT.

### Core modules

- Logistics and Operations Management
- Supply Chain Management
- Procurement and Inventory Management
- Storage and Warehouse Techniques
- Transportation Techniques and Management
- Financial Analysis and Control Systems
- Organisations, People and Performance

### Optional modules

Two additional elective modules should be chosen from a wide list of options, allowing you the flexibility to tailor the course in line with your specific interests. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

## Smart, Connected and Autonomous Vehicles (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in STEM subjects, particularly Electronics, Electrical Engineering, Control Systems, Computer Science, Communications, Physics, or Mathematics

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

With intelligent vehicles on the horizon of technical advancements, the automotive industry is facing a developmental challenge. How do we develop a robust technical infrastructure to support the anticipated explosive growth in smart vehicular functions, communications systems, and driverless cars? This demands a comprehensive understanding of the technology and a bottom-up approach ensuring robustness and dependability of Electronics, Communications and Control Systems. Through this MSc, we aim to address the knowledge gap in the areas of machine learning, automated control strategies, connectivity, and communication infrastructure, cyber-security protocols, emerging automotive networks and robust automotive embedded systems within the context of smart, connected and autonomous vehicles. This programme has extensive industrial support with the Industry Advisory Board consisting of Jaguar Land Rover (JLR) and RDM among others. This course is pending accreditation by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.

### Core modules

- Automotive Sensors and Sensor Fusion
- Robust Automotive Embedded Systems
- Networks and Communications for the Connected Car
- Machine Intelligence and Data Science
- Human-Technology Interaction
- Technology Management
- Programming and Fundamental Algorithms for Scientists and Engineers

### Optional modules

Students with considerable experience in Computing and Programming may request exemption from Programming and Fundamental Algorithms for Scientists and Engineers. This, and Technology Management may be replaced by alternative management focused modules, selected from the full list on our website: [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)

### Scholarships

 See p154

With Smart, Connected and Autonomous Vehicles (MSc) and Sustainable Automotive Engineering (MSc) you are also eligible for WMG's Women in Engineering Scholarship.

\*See p180 \*\*For more information about English Language requirements, see p32.

## Sustainable Automotive Engineering (MSc)

**Minimum requirements\*** Mid 2:ii undergraduate degree (or equivalent) in Engineering, Mathematics, Physics, or Computer Science

**English Language requirements\*\*** Band A

**Duration** 1 year full-time, 3 years part-time

Through this course you'll develop the skills to design and evaluate the next generation of automotive products that have a lower environmental impact than conventional vehicles. Within the context of environmental legislation and consumer expectations for vehicle quality, reliability, and performance, you will learn to assess the different technology options and methods for design, system integration, and verification, that will drive the market introduction of new energy efficient vehicles. Working within WMG's state-of-the-art facilities, you will gain from the latest innovations in research and technology management that are prerequisite for career progression within the international automotive industry. You will learn the latest innovations in research, technology management, and leadership that are prerequisite for career progression within the international automotive industry. This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council as meeting the requirements for Further Learning for registration as a Chartered Engineer. Candidates must hold a CEng accredited BEng/BSc (Hons) undergraduate first degree to comply with full CEng registration requirements.

### Core modules

- Automotive Hybridisation and Electrification
- Energy Storage and High Voltage Automotive Systems for HEV Applications
- Propulsion Technology for Hybrid and Electric Vehicle Applications
- Lightweight Materials and Structures
- Systems Modelling and Simulation
- Programming and Fundamental Algorithms for Scientists and Engineers

### Optional modules

Three elective modules should be selected from a wide list of options, allowing you the flexibility to introduce additional technical, management or leadership modules in line with your career focus. For full module lists visit [warwick.ac.uk/wmg/education/wmgmasters/structure/modules](http://warwick.ac.uk/wmg/education/wmgmasters/structure/modules)



WMG has an established legacy of leading automotive research in close collaboration with industry. Our experimental facilities enable academics and industry practitioners to work together to overcome the strategic challenges of battery design and integration, vehicle lightweighting, digital validation, and the development of intelligent vehicles. (Artist's impression of studio within the National Automotive Innovation Centre (NAIC), part of the Professor Lord Bhattacharyya Building, opened in 2018).

# WARWICK MEDICAL SCHOOL

## Courses

Advanced Clinical Practice (PG Cert/PG Dip/MSc)  
 Advanced Critical Care Practice (PG Cert/PG Dip/MSc)  
 Diabetes (PG Cert/PG Dip/MSc)  
 Public Health (PG Cert/PG Dip/MPH)  
 Health Research (PG Cert/PG Dip/MSc)  
 Interdisciplinary Biomedical Research (MSc)  
 Medical Education (PG Cert/PG Dip/MEd)  
 Orthodontics (MSc)

## Scholarships

Each year there are a selection of scholarships<sup>^</sup> available to postgraduates studying taught courses at Warwick. The complete list of scholarships can be found online at [warwick.ac.uk/scholarships](http://warwick.ac.uk/scholarships). The ones most relevant for students at Warwick Medical School are:

- Warwick Taught Master's Scholarship Scheme
- Chevening Scholarships (international applicants only)
- Fulbright-University of Warwick Award
- Li Xiaoming Scholarship (Chinese applicants only)
- International Scholarships

 Accredited courses available

## Careers

Graduates from these courses have gone on to work for employers including: Abbott, Birmingham Children's Hospital, Goodhope Hospital, Heart of England, NHS, Montpelier Dental Care, Oxford University, Public Health England, Royal Infirmary and West Midlands Ambulance Service. They have pursued roles such as: biochemists, medical scientists; chief executives and senior officials; dental practitioners; environmental health professionals; health professionals; health services and public health managers and directors; medical practitioners and quality assurance and regulatory professionals.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees). You can also find more information on p30.

## Research areas

Cancer, Cardiovascular Health, Cell Biology, Clinical Trials, Clinical Systems, Critical and Emergency Care, Epidemiology, Health Economics, Health Systems, Health Technology, Infection, Immunology, Medical Education, Medical Leadership, Medical Statistics, Mental Health and Wellbeing, Metabolism, Musculoskeletal Disorders, Nursing and Allied Healthcare, Obesity and Diabetes, Primary Care, Public Health, Reproduction, Sleep.

## Advanced Clinical Practice (PG Cert/PG Dip/MSc)

**Minimum requirements\*** First degree (2:ii) or equivalent and current registration as a healthcare professional alongside four years' post-registration experience. Applicants will need to be currently employed or have access to clinical placements as well as access to clinical and educational mentorship support.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** MSc: 3 years part-time; PG Dip: 2 years part-time; PG Cert: 1 year part-time

Consistent with national guidance, this course will enable non-medical clinicians to undertake full systems examinations, develop the skills and knowledge to clinically and critically interpret results to diagnose patients and prescribe medications for minor ailments. Taught by senior practising clinicians, this course will give you the knowledge you need to further develop your confidence and skill set and prepare to work autonomously at a senior clinical decision-making level. Our flexible course structure allows you to study over a three-year period, starting with the PG Certificate, then progressing to the PG Diploma and finally completing the full MSc.

## Core modules

- Postgraduate Induction and Your Professional Development
- Clinical Examination Skills for Healthcare Professionals
- Clinical Investigations and Diagnostics for Healthcare Professionals
- Understanding Research and Critical Appraisal in Healthcare
- Introduction to Management in Healthcare Organisations
- Professional Project

## Optional modules

- Healthcare Ethics
- Critical Care: Advanced Emergency Practice
- Critical Care: Critical Care Transfer
- Critical Care: Pre-Hospital Special Incident Management
- Community-Based Care
- Essentials of Clinical Education
- Improving Safety and Quality in Healthcare

\*\*For more information about English Language requirements, see p32.

## Advanced Critical Care Practice (PG Cert/PG Dip/MSc)

**Minimum requirements\*** First degree (2:ii) or equivalent and current registration as a healthcare professional alongside four years' post-registration experience. Applicants will need to be currently employed or have access to clinical placements as well as access to clinical and educational mentorship support.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** MSc: 3 years part-time; PG Dip: 2 years part-time; PG Cert: 1 year part-time

This course is designed for healthcare professionals caring for critically ill patients and those working within acute, emergency or critical care environments such as ambulance services, intensive care units and emergency departments. The course promotes a multidisciplinary approach to patient care, and aims to help you develop the skills to undertake autonomous practice. Core modules focus on pre-hospital special incident management, critical care transfer and advanced emergency practice.

## Core modules

- Postgraduate Induction and Your Professional Development
- Critical Care: Advanced Emergency Practice
- Critical Care: Critical Care Transfer
- Understanding Research and Critical Appraisal in Healthcare
- Introduction to Management in Healthcare Organisations
- Professional Project

## Optional modules

- Critical Care: Pre-Hospital Special Incident Management
- Clinical Investigations and Diagnostics for Healthcare Professionals
- Clinical Examination Skills for Healthcare Professionals
- Healthcare Ethics
- Community-Based Care

<sup>^</sup>Scholarship opportunities may change, so for the latest information visit [warwick.ac.uk/scholarships](http://warwick.ac.uk/scholarships)

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

## Diabetes (PG Cert/PG Dip/MSc)

**Minimum requirements\*** First degree (2:ii) or equivalent and current registration as a healthcare professional alongside two years post-registration experience in working with patients with diabetes.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** MSc: 1 year full-time or 3 years part-time; PG Dip: 2 years part-time; PG Cert: 1 year part-time

With more than 3.5 million people in the UK now known to have diabetes and a further 549,000 estimated to have undiagnosed diabetes, there has never been a more important time for healthcare professionals to ensure they are fully equipped to deal with this long-term condition. Complications from poorly managed diabetes include blindness, heart disease and amputation. It is therefore essential that diabetes is diagnosed earlier and managed effectively to ensure positive outcomes for patients. If you are a healthcare professional involved in diabetes care, this programme will enable you to develop your knowledge at an academic level. This programme is available to study full-time or part-time to fit in around busy working schedules and will equip you with the essential knowledge to make a tangible difference in an area of rising concern.

### Core modules

- Postgraduate Induction and Your Professional Development
- Applied Pharmacology and Therapeutics in Healthcare
- Advancing Diabetes Care: Evidence into Practice
- Preventing Diabetes Complications: An Evidence Based Approach
- Diabetes in Pregnancy
- Continuous Subcutaneous Insulin Infusion Therapy: Principles and Practice
- Understanding Research and Critical Appraisal in Healthcare (available both on site and via distance learning)
- Professional Project

### Optional modules

- Introduction to Management in Health Service Organisations
- Essentials of Clinical Education
- Management of Diabetes in Practice

**Scholarships** See p164

\*See p180

\*\*For more information about English Language requirements, see p32.

## Public Health (PG Cert/PG Dip/MPH)

**Minimum requirements\*** First degree (2:ii) or equivalent qualification, in an appropriate subject. We also consider candidates with relevant work experience.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** MSc: 1 year full-time or 3 years part-time; PG Dip: 2 years part-time; PG Cert: 1 year part-time

Public health spans a broad range of issues and subject areas and is suitable if you are looking to explore complex health challenges on a global scale. Our course has a choice of pathways to enable you to pursue the area of public health you find most relevant and interesting. Pathways include: Global Health, Health Services and an academic route centred on health economics, epidemiology and research methods. At the end of the Master's, you will have the opportunity to complete either a dissertation or professional project on a topic of your choice. Previous projects have focused on a broad array of topics, including childhood obesity, flu vaccination uptake within care home staff and models of primary care for homeless patients.

### Core modules

- Postgraduate Induction and Your Professional Development
- Epidemiology and Statistics
- Disease Prevention and Health Protection
- Health Improvement and Management for Public Health
- Social Determinants of Health
- Dissertation **or** Professional Project

### Optional modules

- Health Screening
- Design, Analysis and Interpretation Epidemiology Research
- International Health Policy
- Introduction to Health Economics (for non-economists)
- Public Mental Health and Wellbeing: Measurements, Determinants and Promotion
- Qualitative Research Methods in Health
- Introduction to Management in Health Service Organisations
- Understanding Research and Critical Appraisal in Healthcare
- Global Health
- Pathways to the Public Health Workplace

## Health Research (PG Cert/PG Dip/MSc)

**Minimum requirements\*** First degree (2:ii) or equivalent qualification, in an appropriate subject. We also consider candidates with other relevant qualifications and individuals with a minimum of three years' work experience.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** MSc: 1 year full-time or 3 years part-time; PG Dip: 2 years part-time; PG Cert: 1 year part-time

Research into healthcare today can positively impact and change healthcare policies and systems for the future. Our Master's in Health Research enables and prepares you to conduct your own research in the most efficient way. Course content includes research methods, statistics and broader research skills.

### Core modules

- Postgraduate Induction and Your Professional Development
- Epidemiology and Statistics
- Understanding Research and Critical Appraisal in Healthcare
- Qualitative Research Methods in Health

### Optional core modules

- Design, Analysis and Interpretation of Epidemiological Research
- Mixed Methods for Health Research
- Introduction to Health Economics (for non-economists)

### Optional modules

- Approaches to the Digital
- Complexity in the Social Sciences
- Digital Objects, Digital Methods
- Sociology of the Body
- Gender, Imperialism and International Development
- Themes and Methods in Medical History

## Interdisciplinary Biomedical Research (MSc)

**Minimum requirements\*** First degree (2:i) or equivalent qualification, in Physical Sciences or Life Sciences and A level in Mathematics.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** Full-time: 1 year

This programme provides a broad and balanced foundation of biomedical research skills, including practical experience in natural science disciplines. You will attend modules in statistics, imaging, mathematical or molecular modelling, physical biology and much more. During the year you will have the opportunity to conduct two eleven-week research projects in two different disciplines preparing you for your future career.

### Core modules

- Research Topics in Interdisciplinary Biomedical Research
- Physical Biology of the Cell
- Frontier Techniques and Research Skills in Biomedicine
- Warwick Interdisciplinary Transferable Skills
- Laboratory Project 1 and 2

### Optional modules

- Microscopy and Imaging
- Computational Modelling
- Molecular Modelling
- Principles and Techniques in Analytical Science
- Statistics for Data Analysis
- Quantitative Skills for System Biology
- Molecular Biology: Principles and Techniques
- Frontier Instrumental Techniques for Molecular Analytical Science

## Medical Education (PG Cert/ PG Dip/MMedEd)

**Minimum requirements\*** All applicants must have experience in teaching in a healthcare context and be currently actively involved in teaching activities. Applicants will be educated to a 2.ii or above at first degree level and normally be healthcare professionals.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** MMedEd: 3 years part-time; PG Dip: 2 years part-time; PG Cert: 1 year part-time

Covering the key principles and methods of teaching and learning within healthcare environments, this course will provide you with the skills needed to plan and deliver successful teaching sessions. Our flexible course structure allows you to study over a three-year period, starting with the PG Certificate, then progressing to the PG Diploma and finally completing the full MMedEd. The Postgraduate Certificate stage is also accredited by the Higher Education Academy.

### Core modules

- Postgraduate Induction and Your Professional Development
- Essentials of Clinical Education
- Becoming an Effective Teacher
- Assessment in Clinical Education
- Evidence and Values in Clinical Education
- Research Methods in Clinical Education
- Professional Project or Dissertation

### Optional modules

- Healthcare Ethics
- Introduction to Management in Health Service Organisations
- Learning Technologies in Healthcare Education

**Scholarships** See p164

\*See p180

\*\*For more information about English Language requirements, see p32.

## Orthodontics (MSc)

**Minimum requirements\*** Applicants must hold a current license to practice dentistry and be in clinical practise (BDS, LDS or international equivalent), be a registrant of the General Dental Council (or international equivalent), have their own indemnity insurance for practising dentistry and have completed one year's post-primary qualification.

**English Language requirements\*\*** Band A with specific component scores of 6.5 in reading and writing

**Duration** 3-8 years part-time

Our part-time Orthodontics MSc enables General Dental Practitioners to study with little time away from practice. The course is informed by evidence-based dentistry and you will learn from clinically active specialist orthodontists. This course will enable you to develop an understanding of modern orthodontics and its scope for use in primary care dental practice.

### Core modules

- Postgraduate Induction and Your Professional Development
- Principles of Orthodontic Dentistry
- Clinical Practice in Orthodontic Dentistry
- Multidisciplinary Treatment and Orthodontic Force Systems
- Professional Project



# WRITING

## Courses

Writing (MA)

**2<sup>ND</sup>**  
IN THE UK FOR  
CREATIVE WRITING

*The Times and Sunday Times Good  
University Guide 2019*

## Scholarships

In the academic year 2018/19, we awarded approximately £41 million in scholarship funding to postgraduate students. Warwick is also part of a number of prestigious government scholarship schemes, including Chevening, Fulbright, Commonwealth and Marshall. For more information visit [warwick.ac.uk/pg/funding](http://warwick.ac.uk/pg/funding)

## A career in writing

Many of our alumni have forged highly successful writing careers and picked up major national and international prizes: recent examples include Sophie Mackintosh's novel *The Water Cure*, Katy Whitehead winning the 2017 Fitzcarraldo Essay Prize, and Sohini Basak's debut collection *We Live in the Newness of Small Differences* winning the 2016 Beverly Series.

## Course fees

For up-to-date fees for Home/EU and Overseas students, visit [warwick.ac.uk/pg/funding/fees](http://warwick.ac.uk/pg/funding/fees) You can also find more information on p30.

## Warwick Writing Programme

The acclaimed Warwick Writing Programme is the largest and most comprehensive of its kind in Europe. We are title partner for *The Sunday Times/University of Warwick Young Writer of the Year Award*, whose previous winners have included Sally Rooney, Zadie Smith, Sarah Waters and Simon Armitage. You will be working alongside practising, award-winning novelists, poets, and writers. Our teaching staff includes: A.L. Kennedy, Sarah Moss, Tim Leach, Michael Hulse, Will Eaves (winner of the Wellcome Book Prize 2019), David Vann, Maureen Freely (Chair of the Man Booker International Prize 2019), Jonathan Skinner, Gonzalo C. Garcia and David Morley (winner of the Ted Hughes Award 2015).

## Writing (MA)

**Minimum requirements\*** 2:i undergraduate degree (or equivalent) in a related subject

**English Language requirements\*\*** Band C

**Duration** 1 year full-time, 2 years part-time

Attracting students from around the world, our flexible Writing MA offers two possible pathways:

**Route A (Taught):** Five modules (Research for Writing plus four others from list below), in which a wide range of written work is produced.

**Route B (Long Project):** Three modules (Research for Writing plus two others from the list below), plus a long written project in any genre which the Programme is able to supervise. Permission to follow the Long Project route depends on an assessment of your prior experience of writing and of a proposal submitted before the course begins, as well as on the availability of a qualified supervisor(s), who will supervise you during the spring and summer terms.

## Core modules

There are no core modules for this programme. A short course 'Research for Writing' is compulsory but not for credit.

## Optional modules

Previously, a selection of the following options have been offered:

- Warwick Fiction Workshop
- Writing Poetry
- Writing about Human Rights and Injustice
- Historical Fictions, Fictional Histories
- The Practice of Literary Translation
- Non-Fiction Writing
- Brave New Worlds: Writing Science Fiction and Fantasy

WARWICK IS TITLE  
PARTNER FOR THE  
**SUNDAY TIMES/  
UNIVERSITY OF  
WARWICK YOUNG  
WRITER OF THE  
YEAR AWARD**

\*Please ensure that you have checked entry requirements at [warwick.ac.uk/pg](http://warwick.ac.uk/pg) and that you have read the Essential Information on p180. This includes important information about our courses, and web links to terms and conditions that you should consider before applying.

\*\*For more information about English Language requirements, see p32.

## POSTGRADUATE RESEARCH COURSES

<b>Applied Linguistics</b> ✉ <a href="mailto:appling@warwick.ac.uk">appling@warwick.ac.uk</a>	
MPhil/PhD in Linguistics (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in ELT, English, Education, Linguistics, Languages or a relevant discipline; a Master's degree in ELT, Applied Linguistics or a relevant discipline.
MPhil/PhD in Applied Linguistics (FT: 3-4 years   PT: Up to 7 years)	
MPhil/PhD in Discourse Studies (FT: 3-4 years   PT: Up to 7 years)	
MPhil/PhD in Intercultural Communication (FT: 3-4 years   PT: Up to 7 years)	
MPhil/PhD in English Language Teaching (FT: 3-4 years   PT: Up to 7 years)	
MPhil/PhD in English Language Teaching and Applied Linguistics (FT: 3-4 years   PT: Up to 7 years)	

<b>Yesu Persaud Centre for Caribbean Studies</b> ✉ <a href="mailto:L.D.Cook@warwick.ac.uk">L.D.Cook@warwick.ac.uk</a>	
MA by Research in Caribbean Studies (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in a relevant subject.
MPhil/PhD in Caribbean Studies (FT: 3-4 years)	2:i undergraduate degree (or equivalent) and an MA degree in a relevant subject.

<b>Chemistry</b> ✉ <a href="mailto:chem-postgraduate@warwick.ac.uk">chem-postgraduate@warwick.ac.uk</a>	
MSc in Chemistry by Research (FT: 1 year   PT: 2 years)	2:ii undergraduate degree (or equivalent) in a related subject.
PhD in Chemistry (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in Chemistry or a related subject.
PhD in Chemistry with Industrial Collaboration (FT: 3-4 years   PT: Up to 7 years)	

<b>Classics and Ancient History</b> ✉ <a href="mailto:classics@warwick.ac.uk">classics@warwick.ac.uk</a>	
Master's by Research in Classics and Ancient History (FT: 1 year   PT: 2 years)	Applicants will need to have achieved or be expecting to achieve a high 2:i undergraduate degree in Classics/Ancient History/Archaeology or a relevant subject to be considered for entry; standard offers for successful applicants will typically be conditional on achieving a 2:i degree with overall average of at least 65% with 68% or over for any dissertation submitted.
MPhil in Classics and Ancient History (FT: 3-4 years   PT: Up to 7 years)	Applicants will need to have achieved a First Class Honours or high 2:i undergraduate degree in Classics/Ancient History/Archaeology and to have achieved or be expecting to achieve at least a high merit mark on a Master's degree in a relevant subject to be considered for entry; standard offers for successful applicants will typically be conditional on achieving a merit mark in a Master's degree (where applicable).
PhD in Classics and Ancient History (FT: 3-4 years   PT: Up to 7 years)	

<b>Computer Science</b> ✉ <a href="mailto:Florin.Ciucu@warwick.ac.uk">Florin.Ciucu@warwick.ac.uk</a>	
MSc by Research in Computer Science (FT: 1 year)	2:i undergraduate degree (or equivalent) in a related subject.
PhD in Computer Science (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) and preferably an MSc in a related subject.
PhD in Urban Science (FT: 3-4 years   PT: Up to 7 years)	

<b>Cultural and Media Policy Studies</b> ✉ <a href="mailto:D.Wright.3@warwick.ac.uk">D.Wright.3@warwick.ac.uk</a>	
MPhil/PhD in Cultural Policy Studies/Creative Industries/Media and Communication* (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree and Master's degree (or equivalent) in a related subject.

<b>Economics</b> ✉ <a href="mailto:enquiries.econphd@warwick.ac.uk">enquiries.econphd@warwick.ac.uk</a>	
MRes/PhD in Economics (FT: 2 + 4 years)	First Class Honours degree (or equivalent) and/or MSc with distinction, as well as GRE General Test quantitative section scores of 800/166.

<b>Education Studies</b> ✉ <a href="mailto:educationresearch@warwick.ac.uk">educationresearch@warwick.ac.uk</a>	
Doctorate in Education (Ed.D) (PT: 5 years)	A good honours degree and at least two years' professional experience in an educational setting. Applications from those without a good honours degree but with substantial professional experience will be considered.
MA/MSc by Research (FT: 1 year   PT: 2 years)	
MPhil/PhD Master or Doctor of Philosophy (FT: 3 years   PT: 5 years)	A Master's degree in a relevant discipline.

<b>Centre for Educational Development, Appraisal and Research (CEDAR)</b> ✉ <a href="mailto:R.Hastings@warwick.ac.uk">R.Hastings@warwick.ac.uk</a>	
MPhil/PhD in Education and Psychology (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in a related subject.

<b>Institute for Employment Research</b> ✉ <a href="mailto:ierphd@warwick.ac.uk">ierphd@warwick.ac.uk</a>	
PhD in Employment Research (FT: 4 years   PT: 7 years)	2:i undergraduate degree (or equivalent). Previous studies should have included training in social science methodology.

<b>Engineering</b> ✉ <a href="mailto:eng-pgadmissions@warwick.ac.uk">eng-pgadmissions@warwick.ac.uk</a>	
MSc by Research (MScR) in Engineering (FT: 1 year   PT: 2 years)	2:i undergraduate degree in a related subject or Master's degree at merit level (or equivalent).
EngD in Non-Destructive Evaluation (FT: 3-4 years)	
PhD in Engineering (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree at BSc or an integrated Master's degree (e.g. MPhys, MChem, MSci, MEng etc.) in a physical sciences, mathematics or engineering discipline.
PhD in Modelling of Heterogeneous Systems (FT: 4 years   PT: 7 years)	
EngD in Deployment of Future Mobility Technologies (FT: 4 years   PT: will be considered)	

<b>English and Comparative Literary Studies</b> ✉ <a href="mailto:pgenglish@warwick.ac.uk">pgenglish@warwick.ac.uk</a>	
MPhil/PhD in English and Comparative Literary Studies (FT: 4 years   PT: 7 years)	2:i undergraduate degree (or equivalent) in a relevant subject. A Master's degree in a relevant discipline.

<b>Film and Television Studies</b> ✉ <a href="mailto:filmandtvadmissions@warwick.ac.uk">filmandtvadmissions@warwick.ac.uk</a>	
MPhil/PhD in Film and/or Television Studies (FT: 3-4 years   PT: 7 years)	A good Master's degree (or equivalent) in a relevant discipline.

<b>History</b> ✉ <a href="mailto:pghistoryoffice@warwick.ac.uk">pghistoryoffice@warwick.ac.uk</a>	
MA by Research in History (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in a closely related subject.
MPhil/PhD in History (FT: 3-4 years   PT: 5-7 years)	2:i undergraduate degree and Master's degree (or equivalent) in History or a closely related subject.

<b>History of Art</b> ✉ <a href="mailto:history.of.art@warwick.ac.uk">history.of.art@warwick.ac.uk</a>	
MA by Research in History of Art (FT: 1 year   PT: 2 years)	2:i undergraduate degree in History of Art.
MPhil/PhD in History of Art (FT: 4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in History of Art or related subjects and a Master's in History of Art a related subject.

<b>Interdisciplinary Methodologies</b> ✉ Administrative enquiries: <a href="mailto:cim@warwick.ac.uk">cim@warwick.ac.uk</a>   Academic enquiries: <a href="mailto:n.calvillo@warwick.ac.uk">n.calvillo@warwick.ac.uk</a>	
MPhil/PhD in Interdisciplinary Studies (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in a relevant subject.
MPhil/PhD in Media and Communication (FT: 3-4 years   PT: Up to 7 years)	

\*MPhil/PhD in Media and Communication route includes the option of joint supervision with the Centre for Interdisciplinary Methodologies.

## POSTGRADUATE RESEARCH COURSES (CONTINUED)

<b>Law</b> ✉ <a href="mailto:pglaw.admissions@warwick.ac.uk">pglaw.admissions@warwick.ac.uk</a>	
LLM by Research (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in Law or a related social sciences discipline with significant legal content.
MPhil/PhD in Law (FT: 3-4 years   PT: Up to 7 years)	A good Master's degree (or equivalent) in Law or a related subject plus a strong research proposal. Those with a good First Class undergraduate degree may also be considered for entry.

<b>Lifelong Learning</b> ✉ <a href="mailto:P.T.McCash@warwick.ac.uk">P.T.McCash@warwick.ac.uk</a>	
PhD in Adult Education and Lifelong Learning (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in a relevant subject. Normally a Master's degree (or equivalent) in a relevant subject.
PhD in Social Policy and Social Work (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in a relevant subject; a Master's level degree in Social Policy, Sociology or other cognate subject.
PhD in Social Work (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in a relevant subject; a Master's level degree in Social Work, Social Policy, Sociology or other cognate subject.

<b>Life Sciences</b> ✉ <a href="mailto:phd.lifesciences@warwick.ac.uk">phd.lifesciences@warwick.ac.uk</a>	
MSc by Research in Life Sciences (FT: 1 year   PT: 2 years)	2:ii undergraduate degree (or equivalent) in a Life Sciences related subject.
PhD in Life Sciences (FT: 3-4 years   PT: 5-7 years)	2:i undergraduate degree (or equivalent) in a Life Sciences related subject.

<b>Literary Translation</b> ✉ <a href="mailto:translation@warwick.ac.uk">translation@warwick.ac.uk</a>	
PhD in Literary Translation Studies (By Practice) (FT: 4 years   PT: 7 years)	2:i undergraduate degree (or equivalent) in a relevant subject. An MA (or equivalent) in a relevant discipline, with a final mark (or predicted final mark) of 65 or above.

<b>Mathematics</b> ✉ <a href="mailto:postgradmaths@warwick.ac.uk">postgradmaths@warwick.ac.uk</a>	
PhD in Mathematics (FT: 3-4 years)	First Class integrated MA, MMath or MSc degree in Mathematics or a science degree with high mathematical content.
PhD in Interdisciplinary Mathematics (FT: 3-4 years   PT: Up to 7 years)	

<b>Modern Languages and Cultures</b> ✉ <a href="mailto:pglanguages@warwick.ac.uk">pglanguages@warwick.ac.uk</a>	
MA by Research in French Studies (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in a related subject.
MPhil/PhD in French Studies (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) and preferably a Master's in a related subject.
MA by Research in German Studies (FT: 1 year)	2:i undergraduate degree (or equivalent) in a related subject.
MPhil/PhD in German Studies (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) and preferably a Master's in a related subject.
MA by Research in Hispanic Studies (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in a related subject.
MPhil/PhD in Hispanic Studies (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) and preferably a Master's in a related subject.
MA by Research in Italian (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in a related subject.
MPhil/PhD in Italian (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) and preferably a Master's in a related subject.
PhD in Translation and Transcultural Studies (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) and preferably a Master's in a related subject.

<b>Philosophy</b> ✉ <a href="mailto:pgphilsec@warwick.ac.uk">pgphilsec@warwick.ac.uk</a>	
PhD in Philosophy (FT: 3-4 years   PT: Up to 7 years)	A Master's level degree in Philosophy or a Master's degree (or equivalent) with a significant Philosophy component; a writing sample of 2500 words; a strong research proposal.
PhD in Philosophy and Literature (FT: 3-4 years   PT: Up to 7 years)	
MPhil in Philosophy (FT: 2 years   PT: 4 years)	A First Class Honours degree (or equivalent) in Philosophy or with a significant Philosophy component; two writing samples of 2,500 words; a strong statement of purpose.

<b>Physics</b> ✉ <a href="mailto:physicspg@warwick.ac.uk">physicspg@warwick.ac.uk</a> <sup>^</sup> Contact <a href="mailto:hetsys@warwick.ac.uk">hetsys@warwick.ac.uk</a>	
PhD in Modelling of Heterogeneous Systems <sup>^</sup> (FT: 4 years / PT: 7 years)	2:i undergraduate degree at BSc or an integrated Master's degree (e.g. MPhys, MChem, MSci, MEng etc.) in a physical sciences, mathematics or engineering discipline.
PhD in Physics (FT: 3-4 years   PT: 7 years)	2:i undergraduate degree (or equivalent) in Physics or a related subject.
MSc (by Research) in Physics (FT: 1 year   PT: 2 years)	2:ii undergraduate degree at BSc, MSci or MPhys.
EngD in Non-Destructive Evaluation (FT: 3-4 years)	2:i undergraduate degree in a related subject or Master's degree at merit level (or equivalent).

<b>Politics and International Studies</b> ✉ <a href="mailto:paisphd@warwick.ac.uk">paisphd@warwick.ac.uk</a>	
PhD in Politics and International Studies (FT: 3-4 years   PT: Up to 7 years)	A good Master's degree (or equivalent) in a relevant subject; a strong research proposal.

<b>Psychology</b> ✉ <a href="mailto:psychologypg@warwick.ac.uk">psychologypg@warwick.ac.uk</a>	
MPhil/PhD in Psychology (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree (or equivalent) in Psychology or a related subject.
MSc by Research in Psychology (FT: 1 year   PT: 2 years)	

<b>Renaissance Studies</b> ✉ <a href="mailto:renaissance@warwick.ac.uk">renaissance@warwick.ac.uk</a>	
MA (by Research) in Renaissance Studies (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in a related subject.
PhD/MPhil in Renaissance Studies (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree and Master's (or equivalent) in a related subject.

<b>Sociology</b> ✉ <a href="mailto:socphdresource@warwick.ac.uk">socphdresource@warwick.ac.uk</a>	
PhD in Sociology (FT: 3-4 years   PT: Up to 7 years)	A Master's degree (or equivalent) in Sociology or a related subject; a strong research proposal.
PhD in Women's and Gender Studies (FT: 3-4 years   PT: Up to 7 years)	

<b>Statistics</b> ✉ <a href="mailto:stats.pg.support@warwick.ac.uk">stats.pg.support@warwick.ac.uk</a>	
PhD/MPhil in Statistics (FT: 3-4 years   PT: Up to 7 years)	2:1 undergraduate degree (or equivalent) in a discipline with substantial mathematical content or an undergraduate degree with integrated Master's.

<b>Theatre and Performance Studies</b> ✉ <a href="mailto:theatreoffice@warwick.ac.uk">theatreoffice@warwick.ac.uk</a>	
MA by Research in Theatre and Performance Studies (FT: 1 year   PT: 2 years)	2:i undergraduate degree (or equivalent) in a related subject.
MPhil/PhD in Theatre and Performance Studies (FT: 3-4 years   PT: Up to 7 years)	2:i undergraduate degree and a Master's (or equivalent) in a related subject.

## POSTGRADUATE RESEARCH COURSES (CONTINUED)

<b>WBS (Warwick Business School)</b> ✉ dbaadmissions@wbs.ac.uk		
DBA Doctor of Business Administration (PT: minimum 4 years, up to 7 years (average 4-5 years))	2:i undergraduate degree (or equivalent) plus a good MBA or other Master's degree. A minimum of 7 years' senior management experience. Please note these are minimum entry requirements and, as there are a limited number of places available on the programme, we will select the candidates with the best academic and professional credentials and whose research interests are aligned with the available expertise in WBS.	
<b>WBS (Warwick Business School)</b> ✉ phdadmissions@wbs.ac.uk		
MPhil/PhD Business and Management (FT: minimum 4 years   PT: up to 7 years (average 4-5 years). Must be resident in the UK)	A minimum of a 2:i undergraduate degree from a British university, or an equivalent from an overseas university; plus a relevant Master's degree ideally with a distinction in the dissertation. If you have a generalist Master's degree, such as an MBA, or a Master's in a subject other than the one you plan to research, you will need to demonstrate specialist academic knowledge e.g. through your Master's dissertation or, in exceptional cases, prior experience.	
MPhil/PhD Finance and Econometrics (FT: minimum 4 years   PT: up to 7 years (average 4-5 years). Must be resident in the UK)	First Class Honours degree and a Master's degree (or equivalent), ideally with distinction, in economics or finance.	
<b>WMG (Warwick Manufacturing Group)</b> ✉ wmgresearchdegrees@warwick.ac.uk		
MPhil/PhD in Engineering (FT: 3-4 years   PT: 5-7 years)	2:i undergraduate degree and/or a Master's degree (or equivalent) in Engineering, Computer Science, Chemistry, Physics, Maths or a relevant subject.	
EngD in Engineering (FT: 4 years)		
EngD (Int) in Engineering (Warwick, Exeter, Cranfield Programme) (FT: 4 years)		
MSc by Research in Business Transformation (FT: 18 months)	2:i undergraduate degree and/or a Master's degree (or equivalent) in a relevant subject.	
MSc by Research (FT: 12 months   PT 24 months)	2:i undergraduate degree (or equivalent) in Engineering, Computer Science, Chemistry, Physics, Maths or a relevant subject.	
<b>Warwick Medical School</b> ✉ wms.rdcoord@warwick.ac.uk		
PhD/MPhil in Clinical Education (FT: 4 years   PT: 7 years)	2:i undergraduate degree or Master's degree.	
PhD/MPhil in Health Sciences (FT: 4 years   PT: 7 years)		
PhD/MPhil in Nursing (FT: 4 years   PT: 7 years)		
PhD/MPhil in Medical Sciences (FT: 4 years   PT: 7 years)		
PhD/MPhil in Medicine (FT: 4 years   PT: 7 years)		
MD in Medicine (FT: 2 years   PT: 3 years)		
PhD in Interdisciplinary Biomedical Research (FT: 4 years   PT: 7 years)		
MSc by Research - degree titles include: Health Sciences, Medical Sciences and Medicine (FT: 1 year   PT: 2 years)		
Warwick A*STAR Research Attachment Programme (ARAP) (4 years (2 years at Warwick, 2 years at Singapore A*STAR Research Institute))		2:i or equivalent in a Physical Sciences or Life Sciences subject.
MRC Doctoral Training Partnership in Interdisciplinary Biomedical Research (FT: 4 years)		2:i or equivalent in a relevant subject.
<b>Warwick Writing Programme</b> ✉ writingprogramme@warwick.ac.uk		
PhD in Literary Practice (FT: 3-4 years   PT: 7 years)	Master's degree or equivalent in a subject related to your proposed project, with a grade of at least 65 or equivalent.	

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History of Art (Graduate Diploma)	<b>85</b>	Environmental Bioscience in a Changing Climate (MSc)	<b>105</b>	Public Policy (MA)	<b>127</b>	International Business (MSc)	<b>145</b>
<b>Humanitarian Engineering</b>		Food Security (MSc)	<b>106</b>	United States Foreign Policy (MA)	<b>127</b>	Management (MSc)	<b>146</b>
Humanitarian Engineering (MSc, PGDip, PGCert, PGA)	<b>87</b>	Medical Biotechnology and Business Management (MSc)	<b>106</b>	<b>Psychology</b>		Management of Information Systems and Digital Innovation (MSc)	<b>147</b>
Humanitarian Engineering (with Management) (MSc)	<b>88</b>	Sustainable Crop Production: Agronomy for the 21st Century (MSc)	<b>107</b>	Behavioural and Data Science (MSc)	<b>131</b>	Marketing and Strategy (MSc)	<b>147</b>
Humanitarian Engineering (with Sustainability) (MSc)	<b>88</b>	<b>Literary Translation Studies</b>		Behavioural and Economic Science (MSc)	<b>131</b>	<b>WMG</b>	
<b>Interdisciplinary Methodologies</b>		Literary Translation Studies (MA)	<b>109</b>	Clinical Applications of Psychology (MSc)	<b>132</b>	Cyber Security and Management (MSc)	<b>155</b>
Big Data and Digital Futures (MSc, PGDip)	<b>91</b>	<b>Mathematics</b>		Psychological Research (MSc)	<b>132</b>	Cyber Security Engineering (MSc)	<b>155</b>
Digital Media and Culture (MA)	<b>91</b>	Interdisciplinary Mathematics (Diploma+MSc)	<b>113</b>	<b>Renaissance Studies</b>		e-Business Management (MSc)	<b>156</b>
Urban Analytics and Visualisation (MSc)	<b>92</b>	Interdisciplinary Mathematics (MSc)	<b>112</b>	Culture of the European Renaissance (MA)	<b>135</b>	Engineering Business Management (MSc)	<b>157</b>
<b>Law</b>		Mathematics (Diploma+MSc)	<b>112</b>	<b>Sociology</b>		Healthcare Operational Management (MSc)	<b>157</b>
Advanced Legal Studies (LLM)	<b>95</b>	Mathematics (MSc)	<b>111</b>	Social and Political Thought (MA)	<b>137</b>	Innovation and Entrepreneurship (MSc)	<b>158</b>
International Commercial Law (LLM)	<b>95</b>	Mathematics of Systems (MSc leading to PhD)	<b>113</b>	Sociology (MA)	<b>137</b>	International Trade, Strategy and Operations (MSc)	<b>158</b>
International Corporate Governance and Financial Regulation (LLM)	<b>96</b>	Mathematical Sciences (MASt)	<b>111</b>	<b>Statistics</b>		International Technology Management (MSc)	<b>159</b>
International Development Law and Human Rights (LLM)	<b>96</b>	<b>Modern Languages and Cultures</b>		Statistics (MSc)	<b>139</b>	Management for Business Excellence (MSc)	<b>160</b>
International Economic Law (LLM)	<b>97</b>	European Gothic and Romantic Studies (MA)	<b>115</b>	<b>Teacher Education (CTE)</b>		Manufacturing Systems Engineering and Management (MSc)	<b>160</b>
<b>Lifelong Learning</b>		Research in French and Francophone Studies (MA)	<b>115</b>	Postgraduate Certificate in Education (PGCE) in Primary (5-11) or Early Years (2-7)	<b>141</b>	Programme and Project Management (MSc)	<b>159</b>
Career Coaching and Counselling (PGA)	<b>103</b>	Research in German Studies (MA)	<b>116</b>	Postgraduate Certificate in Education (PGCE) in Secondary (11-18)	<b>141</b>	Service Management and Design (MSc)	<b>161</b>
Career Development and Coaching Studies (MA)	<b>99</b>	Research in Hispanic Studies (MA)	<b>117</b>	<b>(WBS) Warwick Business School</b>		Smart, Connected and Autonomous Vehicles (MSc)	<b>162</b>
Career Development and Coaching Studies (PGCert)	<b>100</b>	Research in Italian Studies (MA)	<b>116</b>	Accounting and Finance (MSc)	<b>148</b>	Supply Chain and Logistics Management (MSc)	<b>161</b>
Career Development and Coaching Studies (PGDip)	<b>99</b>	Translation and Cultures (MA)	<b>117</b>	Business Administration (Distance learning) (Part-time) (MBA)	<b>152</b>	Sustainable Automotive Engineering (MSc)	<b>162</b>
Career Development Theories (PGA)	<b>103</b>	<b>Philosophy</b>		Business Administration (Executive) (Part-time) (MBA)	<b>151</b>	<b>Warwick Medical School</b>	
Career Education, Information and Guidance in HE (MA)	<b>100</b>	Continental Philosophy (MA)	<b>119</b>	Business Administration (Full-time) (MBA)	<b>153</b>	Advanced Clinical Practice (PG Cert/PG Dip/MSc)	<b>165</b>
Career Education, Information and Guidance in HE (PGCert)	<b>101</b>	Philosophy (MA)	<b>119</b>	Business Analytics (MSc)	<b>145</b>	Advanced Critical Care Practice (PG Cert/PG Dip/MSc)	<b>165</b>
Career Education, Information and Guidance in HE (PGDip)	<b>101</b>	Philosophy and the Arts (MA)	<b>120</b>	Business and Finance (MSc)	<b>150</b>	Diabetes (PG Cert/PG Dip/MSc)	<b>166</b>
Challenges of Careers Work in Higher Education (PGA)	<b>102</b>	<b>Politics and International Studies</b>		Business with Accounting and Finance (MSc)	<b>143</b>	Health Research (PG Cert/PG Dip/MSc)	<b>167</b>
Psychotherapy and Counselling (MSc)	<b>102</b>	Double Degree programmes	<b>128</b>	Business with Consulting (MSc)	<b>143</b>	Interdisciplinary Biomedical Research (MSc)	<b>167</b>
		International Development (MA)	<b>123</b>	Business with Marketing (MSc)	<b>144</b>	Medical Education (PG Cert/PG Dip/MMedEd)	<b>168</b>
		International Political Economy (MA)	<b>123</b>	Business with Operations Management (MSc)	<b>144</b>	Orthodontics (MSc)	<b>168</b>
		International Politics and East Asia (MA)	<b>124</b>	Finance (MSc)	<b>148</b>	Public Health (PG Cert/PG Dip/MPH)	<b>166</b>
		International Politics and Europe (MA)	<b>124</b>	Finance and Economics (MSc)	<b>149</b>	<b>Writing</b>	
		International Relations (MA)	<b>125</b>	Financial Mathematics (MSc)	<b>149</b>	Writing (MA)	<b>171</b>
		International Security (MA)	<b>125</b>				



### ESSENTIAL INFORMATION

This prospectus was accurate at the time of printing. It is, however, published 14 months before enrolment on the courses to which it applies. Given the long interval between drafting/publication and enrolment, some of the information may change. It is therefore very important that you check our website for any updates before you apply for one of our courses by following the web link on the course pages or by searching for your course at [warwick.ac.uk/pg](http://warwick.ac.uk/pg)

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. You are advised to read the information at [warwick.ac.uk/pg/terms](http://warwick.ac.uk/pg/terms)

This sets out when, for example, we might make changes to your chosen course, to the fees payable or to student regulations. It is therefore important you read and take note of it.

Our Admissions Policy can be found at [warwick.ac.uk/pg/apply/admissionspolicy](http://warwick.ac.uk/pg/apply/admissionspolicy) If your application is successful, terms and conditions will be provided with your offer. Information about wider student rights and responsibilities can be found at [warwick.ac.uk/services/aro/studentrights](http://warwick.ac.uk/services/aro/studentrights)

### EQUAL OPPORTUNITIES

At Warwick we are committed to equality of opportunity, as stated in our Diversity and Inclusion Policy. We welcome applications from anyone with the potential to succeed in Higher Education. The University aims to avoid unfair discrimination on whatever grounds, including gender and ethnic background.

### STUDENTS' UNION

Under the requirements of the Education Act 1984 Part 2, the University is obliged to inform students of their right not to be members of the Students' Union. The University is satisfied that the provision of services or facilities made by the University and the Union for all students, whether they are members of the Union or not, is sufficient to ensure that those who have exercised the right of non-membership under the act are not unfairly disadvantaged; it has therefore made no special arrangements for the provision of services or facilities for non-members of the Union.

### ACCESSIBILITY

This prospectus is available in other formats on request. Please email [marketing@warwick.ac.uk](mailto:marketing@warwick.ac.uk)



# START THE CONVERSATION

### VISIT US

We run campus PG Visits where you can talk directly with members from your chosen department. You can also take a personalised University tour with a current postgraduate.

You'll find full details of opportunities to visit us at [warwick.ac.uk/pg/visits](http://warwick.ac.uk/pg/visits)

### CONNECT WITH US

-  [@warwickuni](https://twitter.com/warwickuni)
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-  [@universityofwarwick](https://www.instagram.com/universityofwarwick)
-  [youtube.com/univarwick](https://youtube.com/univarwick)
-  [warwick.ac.uk/pg](http://warwick.ac.uk/pg)

### MEET US AROUND THE WORLD

Can't visit the UK? We attend exhibitions and make visits in over 40 countries each year.

For details of upcoming events visit [warwick.ac.uk/io/meetus](http://warwick.ac.uk/io/meetus)



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