



THE FACULTY OF ARTS



“Welcome to the Faculty of Arts at Warwick, a thriving community of notable scholars and exceptional students. The Faculty is made up of nine academic departments and a number of research centres that promote inter-departmental and multidisciplinary study, from the Renaissance, to the Caribbean to Global histories.

Our work reaches across departments but has also had an impact beyond the academy – for example, we have forged ongoing links with the Royal Shakespeare Company and two years ago the Writer’s Programme pioneered the Warwick Prize for Writing (the 2011 winner was Peter Forbes, for his work *Dazzled and Deceived*). Warwick is both a national and an international university. We are also not bound exclusively to Warwick – notably the Departments of History and History of Art make use of our facilities at Palazzo Pesaro Papafava in Venice and we have established fruitful academic links with universities overseas such as Jawaharlal Nehru University in Delhi, Boston and Vanderbilt in the US and Monash University, Melbourne.

The Faculty is larger than it once was and now occupies two sites on campus (the original Humanities Building and Millburn House) and, in relatively few years, has become one of the most consistently successful arts faculties in the UK, as reflected in RAE 2008, the National Student Survey and numerous national newspaper league tables.

Warwick places considerable emphasis on postgraduate study at both taught and research levels and throughout the Arts Faculty there exist excellent, dedicated facilities for PG students and postdoctoral researchers. The following pages give a little more detail about us, which I hope you’ll find useful and interesting.”

Professor Stella Bruzzi

Chair of the Board of the Faculty of Arts

In RAE 2008 Warwick's Faculty of Arts was once more one of the most successful in the country, coming first in Film and Television Studies, second in History and French, third in Italian, fourth in Classics, fifth in Theatre Studies, eighth in English. At least 60% of our research output was judged to have been 'world-leading' or 'internationally excellent'.

At any one time the Faculty hosts a number of important externally funded research projects. Selected projects starting in October 2011 are:

Professor Margot Finn (History), Leverhulme Research Grant (£220,890): 'The East India Company at Home, 1757-1857'

Professor Stella Bruzzi (Film and Television Studies) Leverhulme Major Research Fellowship (£108,450). "Approximation: Documentary, History and Staging Reality"

Dr Ingrid de Smet (French Studies), Leverhulme Major Research Fellowship (£155,200): 'Secrets and their Keepers in Renaissance France, 1560-1620'

Dr Giorgio Riello (History), Philip Leverhulme Prize (£70,000): 'The Material Culture of Global Connections 1600-1800'

Professor Michael Hatt (History of Art) and Dr Jason Edwards (University of York), AHRC (£168,089): 'Displaying Victorian Sculpture'

Professor Linda Paterson (French Studies) (joint Anglo-Italian collaborative project), AHRC (£400,000): 'Lyric Responses to the Crusades in Medieval France and Occitan'

Other ongoing research projects include:

Professor Maxine Berg (History), European Research Council Advanced Investigator Grant (£1,544,667) 'Trading Eurasia 1600-1830', .

Dr Rachel Moseley and **Dr Helen Wheatley** (Film and Television Studies) (along with Dr Helen Wood, De Montfort University), AHRC Research Grant (£295,844) 'The History of Television for Women in Britain 1947-1989'.

Dr David Lines and **Dr Simon Gilson** (Italian) (along with Professor Jill Krave, Warburg Institute, University of London), AHRC Research Grant (£382,577) 'Vernacular Aristotelianism in Renaissance Italy'.

In addition, there are always visiting international research fellows invited into our departments, often under the auspices of the Humanities Research Centre or the Institute of Advance Study; each department runs its own Research Seminar Programme, open to all staff and students.

Research within the Faculty falls primarily within four broad areas which cross disciplinary and departmental lines:

Historical Cultures

The Faculty has substantial expertise in early modern history, 18th-century cultures, modern British and European history and the history of the Euro-American empires. Our chronological reach encompasses ancient Greece, the Roman Empire and early medieval cultures. The Faculty also has significant strength in Renaissance studies and in the histories of modern France, Germany and Italy. We carry out cutting-edge research on memory and survival.

Literary Cultures

The Faculty has extensive research expertise in the literature published in the main European languages. We are a major base for research in English literature, especially comparative literature. Staff expertise extends to the literature of the Medieval and Early Modern periods together with the 18th to 20th centuries (including the Romantic Period) and literature and gender. Our experts also specialise in Neo-Latin and French literature of the early modern period, 18th- and 19th- century literature and modern French literature; in German literature of the 18th and 19th centuries and modern German literature between 1918 and 1945; in Dante and early Renaissance literature and the modern novel; in the literature of the Americas; and in translation studies.

Performance Cultures

Cultural expression in theatre, dance and the arts represents an area of substantial research expertise in the Faculty. We have particular strengths in contemporary and modern theatre and performance studies, including the history of dance, theatre history and historiography, and theatre and performance theory.

Visual Cultures

Our expertise and interest in visual culture are significant and expanding. In chronological range, this research area extends from the ancient world to the present with particular interests including the receptions of visual images in the Greek literature of the Roman Empire and the representation of Greek mythology in Roman art. Visual cultures of the Renaissance period are prominent in the research of members of several departments as are film and the cinema.



Chinese ceramics (18th century):
trade between Europe and Asia,
1600-1830, is a current focus
of research in the Global
History and Culture
Centre



The Centre promotes research and publications, making postgraduate students aware of the Caribbean and of the growing importance of Caribbean culture in Britain. The emphasis of the Centre's work is comparative, cross-cultural and interdisciplinary and there is an active seminar and visiting speakers' programme. The Centre has particular strengths in the teaching of Caribbean history and literary culture and also has interests in the sociology of the region and the Caribbean diaspora.

The Centre is an umbrella unit of academics from different departments. Students doing Caribbean dissertations supervised by these academics may be registered at the Centre or in the departments of the respective academics.

RESEARCH DEGREES

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

CONTACT DETAILS

The Director
Centre for Caribbean Studies
The University of Warwick
Coventry CV4 7AL

☎ +44 (0)24 7652 3443

☎ +44 (0)24 7652 3473

✉ j.t.gilmore@warwick.ac.uk

RESEARCH AREAS

The Centre's particular areas of expertise include Indo-Caribbean literature; colonial and postcolonial literature; modern Caribbean writing; early modern prose and poetry; slavery and emancipation; the history of the Caribbean before the 20th century; slavery and childhood; and black Britain. Students will be supervised by faculty members with expertise in these areas.

RESEARCH DEGREES

(MPhil/PhD)

Standard Duration:

MPhil: 2 years full-time, 5 years part-time

PhD: 3 years full-time, 5 years part-time

Regular term-time seminars in Caribbean Studies are run within the Faculty of Arts, and form a compulsory element of our research degrees.

APPLICATION FACT FILE

Entry Requirements*

Applicants for all programmes should possess an MA in a relevant subject area.

English Language Requirements*

IELTS 7.5, TOEFL (iBT) 105

**At the time of going to print, these requirements were subject to final approval.*

Application

All applications should be made online
www.warwick.ac.uk/go/pgapply

Applicants for research degrees are encouraged to contact the Director of the Yesu Persaud Centre for Caribbean Studies before making an application.

Tuition Fees (MPhil/PhD)

(2011/2012 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU Research Degrees:

Full-time £3,900, Part-time £2,340

Overseas Research Degrees:

Full-time £12,115, Part-time £7,269

Funding

Details of the Chancellor's Scholarships and other funding opportunities are available from:

www.warwick.ac.uk/go/graduateschool

THE YESU PERSAUD CENTRE FOR CARIBBEAN STUDIES

www.warwick.ac.uk/go/caribbean



Mark Tumbridge
PhD candidate
Caribbean Studies

“In 2008 while finishing my MA in Contemporary Literature and Culture at Brunel University, I won the first David Nicholls Memorial Trust Scholarship. This secured my place at the University of Warwick for the duration of my PhD; without it I would not have been able to continue my studies. My PhD analyses representations in literature of indentured labourers and Asian presence in the Caribbean.

I was very fortunate that, in my case, the Yesu Persaud Centre for Caribbean Studies was able to fund my research trip to the Caribbean. In 2010, I flew to Guyana, where I met many scholars, artists, novelists, poets, and everyday folk, who made me think in new ways about my subject. I visited local libraries such as the National Library of Guyana and the University of Guyana in Georgetown. I then flew to Trinidad, where the West Indiana Library houses a superlative collection Caribbean novels and poetry, theses and dissertations of eminent local scholars, conference material, and local newspapers. I finished my research in Jamaica. Here I visited the Institute of Jamaica, which has important references to the Chinese in the Caribbean, and the National Library of Jamaica.

I am now in my third year of study with completion scheduled for September 2011.”



Dr Zahra Newby
Associate Professor
Classics and Ancient History

“I began my academic career in the Department of Classics and Ancient History at Warwick in 2000, after studying at Oxford and London. One of the things that make Warwick a distinctive and stimulating place to research and teach is its dynamic interdisciplinary research culture. Some MA programmes allow students to take an option from outside their home department, and the Faculty’s induction programme, postgraduate seminars and Departmental research seminars all foster strong links between Departments and Research Centres, encouraging postgraduates to see their research in the light of current trends across the Faculty. Warwick also prides itself on providing a supportive and collegial atmosphere in which research students can flourish. Close supervision provides support, while opportunities to teach undergraduates and initiatives such as the Doctoral Fellowship programme (which supports students in organising an international conference) foster the skills necessary for your future career, whether within or outside academia. All this helps to produce strong independent researchers all set to become the next generation of scholars and teachers.”

The Classics Department at Warwick is now one of the largest in the UK. Its international reputation rests on its innovative and intensive teaching and on research which continues to open up new aspects of Greco-Roman antiquity and its importance in later history. In the RAE 2008 the Department was rated first for research output rated 3 and 4 star, and second in terms of grade point average.

RESEARCH DEGREES

MASTER'S BY RESEARCH (MAR)

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

TAUGHT MA IN VISUAL AND MATERIAL CULTURE

TAUGHT MA IN ANCIENT VISUAL AND MATERIAL CULTURE OF ANCIENT ROME

CONTACT DETAILS

Professor Kevin Butcher
Director of Graduate Studies
Department of Classics and Ancient History
University of Warwick
Coventry CV4 7AL, UK
● K.E.T.Butcher@warwick.ac.uk

RESEARCH AREAS

The Department offers expertise in a wide range of research areas, including Greek and Latin literature, Greek and Roman history, material culture (art, epigraphy and numismatics), the cultures of the Second Sophistic and Late Antiquity, Greco-Arabic studies, the history of medicine, the Renaissance reception of Latin and receptions of the Classical world in the 18th century.

RESEARCH DEGREES

The Department has a lively community of postgraduate research students contributing to the research in the Department. All research programmes include a programme of induction, work-in-progress seminars and a graduate conference.

MASTER'S BY RESEARCH (MAR)

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

There are two options offered for the MA by research:

- Candidates research and write a 40,000 word dissertation
- Candidates research and write a 25,000 word dissertation plus two 5,000 word essays. The topics of the essays and dissertation can be different from one another.

In both cases the thesis must show evidence of originality in knowledge and interpretation.

MASTER OF PHILOSOPHY (MPhil)

**Standard Duration: 2 years full-time,
5 years part-time**

Candidates research and write a 60,000 word dissertation, which will constitute an original contribution to knowledge.

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 years full-time, 5 years part-time

Candidates research and write a 80,000 word thesis. The thesis will constitute a substantial original contribution to knowledge which is, in principle, worthy of peer-reviewed publication.

DEPARTMENT OF CLASSICS AND ANCIENT HISTORY

www.warwick.ac.uk/go/classics

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

At least a 2:i degree (or equivalent) in an undergraduate degree in Classics, Ancient History or a related area. An outline of the chosen research topic (about 500 words) including: what area of research you intend to undertake and why (with reference to the most important relevant bibliography), how you propose to conduct the research and what background in the subject you already have and any skills you will need to develop further.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105.

Application

Applicants are encouraged to contact the Director of Postgraduate Studies before making an online application: www.warwick.ac.uk/go/pgapply

Tuition Fees (MAR/MPhil/PhD)

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900

Part-time £2,340

Overseas: Full-time £12,115

Part-time £7,269

Funding

See Department website for bursaries available.

Details of the Chancellor's Scholarships and other funding opportunities are available from:

www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA IN ANCIENT VISUAL AND MATERIAL CULTURE

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

All students take the core course in 'Understanding Ancient Visual and Material Culture'. This looks at the historiographical and methodological issues affecting the study of ancient material culture and its reception. All students also take a language option, to develop the linguistic skills necessary to conduct research (Latin or ancient Greek, or French, German, Italian), depending on your research needs and interests. You then choose 2 options, allowing you to develop interests in art, numismatics, epigraphy. The final element of the course is a 15-20,000 word dissertation. There is a free choice of dissertation topic, usually arising from optional modules.

MA IN VISUAL AND MATERIAL CULTURE OF ANCIENT ROME

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

Based primarily at Warwick the course includes one module taught by the British School at Rome on the history and material culture of Ancient Rome. Students go to Rome for April and May before returning to Warwick to complete their dissertations. All students take the core course in 'Understanding Ancient Visual and Material Culture' and a language option (Latin or ancient Greek, French, German, Italian). Students then choose one option in art, numismatics, or epigraphy. The final element of the course is a 15-20,000 word dissertation on an aspect of ancient Rome.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

At least a 2:i degree (or equivalent) in an undergraduate degree in Classics, Ancient History or a related area.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105.

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

31 July 2012

Tuition Fees (MA)

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £6,080

Part-time £3,040

Overseas: Full-time £12,325

Part-time £6,163

Funding

See Department website for bursaries available.

Other funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

The Centre for Cultural Policy Studies provides a focus for teaching and research in the fields of cultural management, cultural policy and the creative industries. The Centre's distinctive approach is based on a critical engagement with both the practical realities of working in the cultural sector and with the ideological and conceptual questions which lie behind them. The Centre therefore offers opportunities for postgraduate students and researchers to develop practical insights and methods whilst also reflecting on the wider implications of their work in a stimulating intellectual environment.

The Centre is run by a small multi-disciplinary team of academic staff. They are supported by a wide range of practitioners and visiting experts who contribute to teaching or advise on research issues. As well as offering taught postgraduate courses and research degrees, the Centre is at the forefront of research in its field. The Centre emphasises interactive student learning, small class sizes and direct contact between students and staff.

RESEARCH DEGREES

MASTER/DOCTOR OF PHILOSOPHY (MPhil/PhD)
CULTURAL POLICY STUDIES/CREATIVE INDUSTRIES

TAUGHT MASTER'S DEGREES

MA IN CREATIVE AND MEDIA ENTERPRISES
MA IN GLOBAL MEDIA AND COMMUNICATION
MA IN INTERNATIONAL CULTURAL POLICY
AND MANAGEMENT

CONTACT DETAILS

Centre for Cultural Policy Studies
Millburn House
University of Warwick
Coventry CV4 7HS
📧 culturalpolicy@warwick.ac.uk

RESEARCH AREAS

Cultural Policy Studies

Research includes: Impact studies; implicit cultural policies; comparative cultural policy studies; media policy; cultural regeneration; museum studies; urban cultural policies; public art; cultural consumption; participatory arts; visual communication.

Creative Industries

This research area looks at: Creative industries policies; sector specific studies (e.g. design, games, music, film); social networks and creativity; the global media industry; value chain of the creative industries; brand strategy; advertising and society; design and contemporary art; cultural entrepreneurship.

Organisational Creativity

This area is concerned with the management of creativity, creativity of management; avant-garde organisations and organisational aesthetics; theories of creativity in management and strategy; creative process.

RESEARCH DEGREES

MASTER/DOCTOR OF PHILOSOPHY (MPhil/PhD)
CULTURAL POLICY STUDIES/CREATIVE
INDUSTRIES

**Standard Duration: 3 years full time,
5 years part-time**

Cultural policy is an interdisciplinary field characterised by a diversity of subjects and research methods. As a research student at the Centre you will be expected to make an original contribution to the field by critically reviewing existing knowledge and by challenging current assumptions (including your own). Your research should be a personal journey which engages with issues and ideas you feel are significant and which are challenging and relevant to those working in the cultural sector. As part of your programme of study, you may wish to participate in taught modules on the Centre's three MA programmes.

CENTRE FOR CULTURAL POLICY STUDIES

www.warwick.ac.uk/go/culturalpolicy

(see also School of Theatre and Performance Studies on page 77)



Chai Rin An

*MA in Creative and Media Enterprises
Centre for Cultural Policy Studies*

“After five years in the media industry in Korea, I realised that I needed to link my practical experience to academic research. Recommendations from former students and the good reputation of the course made me choose Warwick.

When I met my classmates, I was surprised by the diversity of races and backgrounds. The class was multi-cultural, and this made for stimulating discussion and debate. The diversity in the class gave me a much broader view on the industry.

The course teachers are really enthusiastic and their approaches are realistic and future-oriented. My previous working experience fitted well with the curriculum and I was able to develop an academic approach. I truly enjoyed all our Department’s classes, as well as opportunities to attend other modules from different departments, and guest speaker programmes giving current views on the UK’s creative industries.

As an international student with her own family the decision to study alone in the UK and to have a year away from work was not easy. However, I believe that the time at Warwick will be one of the most precious memories in my whole life.”

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

At least a 2:1 honours degree (or equivalent) in a relevant subject at undergraduate level and/or a strong performance in a relevant subject at MA level (or the equivalent).

In addition, candidates need to demonstrate a record of strong academic achievement and an aptitude for research. They need to produce a clearly articulated research proposal.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

Before making an application, it is recommended that you submit an outline research proposal and CV to Dr Eleonora Belfiore at E.Belfiore@warwick.ac.uk. The research proposal should articulate your research questions and proposed methodology and should be no longer than 1500 words. If an appropriate supervisor is available, and if he or she thinks your proposal can be successfully pursued, then you will be invited to make a formal application online: www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed throughout the year

Tuition Fees (MPhil/PhD)

(2011/2012 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: MPhil/PhD

Full-time £3,900, Part-time £2,340

Overseas: PhD

Full-time £12,115, Part-time £7,269

Funding (MPhil/PhD)

The Centre offers one scholarship per year (see the Centre's website for details).

Details of the Chancellor's Scholarships and other funding opportunities are available from:

www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA IN CREATIVE AND MEDIA ENTERPRISES

Standard Duration: 50 weeks full-time,

102 weeks part-time

Places available: approximately 25

The MA in Creative and Media Enterprises focuses on the special relationship between creative imagination and strategic management. The course is designed to cut across different industries and contexts and will provide both a broad overview of the creative and media industries and a survival kit for the small creative firm.

Whether you are planning a career in the cultural industries or the traditional arts and crafts, whether you are a budding entrepreneur or an experienced professional, the course will help you to move between different careers and industries. You will develop a flexible and wide-ranging set of strategies and ideas. You will explore the international context of the creative and media industries, as well as the practical challenges facing small creative firms in Britain and Europe.

The programme treats theoretical analysis as an integral part of practical tasks. You will have an opportunity to reflect on the ideas and ideals which lie behind your work. You will also meet practitioners and experts who will provide you with practical examples and advice for running a successful enterprise.

MA IN GLOBAL MEDIA AND COMMUNICATION

Standard Duration: 50 weeks full-time,

102 weeks part-time

Places available: approximately 25

The ways in which media is produced and consumed across the globe are rapidly changing; as industry seeks to manage the challenges of a globalised and knowledge-driven economy, we are increasingly engaging with media in all aspects of our lives. But media also concerns power and politics as well as products. This course will deepen your understanding of these complex dynamics and practices and prepare you for a career in a fast-changing industry.

You will explore the powerful, and often hidden, role of ideas, beliefs and values in media production and consumption. By engaging with theory and research you will develop your understanding of the ways in which they can inform new kinds of professional practice and anticipate future developments. You will also meet industry professionals who will provide tasks and examples to enhance your practical knowledge.

The course is aimed at students seeking managerial careers in advertising and branding, marketing, design communication, PR, digital media, content design and production, publishing (print and digital) and research.

MA IN INTERNATIONAL CULTURAL POLICY AND MANAGEMENT

Standard Duration: 50 weeks full-time,
102 weeks part-time

Places available: approximately 25

The MA in International Cultural Policy and Management is an established, and internationally recognised, programme of excellence. It will develop your understanding of the landscape of culture and politics and it will prepare you for a career in cultural policy and management. Culture is rapidly becoming a key term in a range of policy-contexts. Similarly the concept of 'culturally led policy' is acquiring an ever increasing position in both the public, private and non-governmental sectors. As a result of this, a range of new career opportunities have arisen in the cultural and creative sectors and this programme is designed to help students who are eager to capitalise on these opportunities. Graduates from this course have developed careers in a range of different sectors, working as managers in the creative industries and the wider cultural sector, policy-makers in both non-governmental and governmental organisations, and arts and cultural planning consultants. Others have undertaken further research and pursued academic careers.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

2:1 degree or above, or a qualification of equivalent standing.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

If you do not meet the English language requirements set by the University, and you are offered a place on the course, your offer will be conditional upon attending a pre-sessional English course.

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

Applications for all taught programmes are welcomed throughout the year, however as the Master's programmes fill up quickly, it is recommended that you make your application before April.

Tuition Fees (MA/MPhil/PhD)

(2011/2012 rate. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080

Part-time £3,040

Overseas: Full-time £14,325

The Department of English and Comparative Literary Studies is consistently ranked in the top five English departments in the UK. It is a major base for comparative literary studies and has established strengths in American, European, 18th-, 19th- and 20th-century literatures, in medieval and early modern studies, Romanticism, Victorian studies, gender, post-colonialism, contemporary writing, and literary and cultural theory. Our courses offer students the opportunity to learn from the best. We have a diverse and vibrant cohort of staff all of whom are world-renowned scholars in their fields. The Department gained the highest rating for environment and esteem in the 2008 Research Assessment Exercise.

RESEARCH DEGREES

MA BY RESEARCH (MAR)

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA IN WRITING

MA IN PAN-ROMANTICISMS

MA IN TRANSLATION AND TRANSCULTURAL STUDIES

MA IN ENGLISH LITERATURE

CONTACT DETAILS

Mrs Cheryl Cave
Graduate Secretary
Department of English and
Comparative Literary Studies
University of Warwick
Coventry CV4 7AL
✉ c.a.cave@warwick.ac.uk

RESEARCH AREAS

The Department of English and Comparative Literary Studies at Warwick is a highly regarded research department, with expertise across a broad spectrum of specialisms including: Renaissance Literature, Poetry and Poetics, the European Novel, Comparative Literature, Theatre, Postcolonial Literature, American studies, Feminist Thought, Writing in the British Isles, Global Literature, Shakespeare Studies and Romanticism. There are well established links with related departments and centres (including the Centre for Research in Philosophy, Literature and the Arts, and the Centre for the Study of the Renaissance) as well as active engagement with the Warwick Writing Programme.

RESEARCH DEGREES

Standard Duration: MAR: 1 year full-time

MPhil: 2 years full-time

PhD: 3 years full-time, 5 years part-time

Applications are welcomed from candidates wishing to pursue an MA by Research (MAR), Master of Philosophy (MPhil) or Doctor of Philosophy (PhD). Research degrees allow for sustained individual research on a single theme or topic with supervision by a member of staff with expertise in the area of research. Postgraduates in both the taught and research degree programmes are very much embraced within the department and are welcomed here in a way similar to new staff. You will share a common room with academics in the department, and enjoy full access to dedicated computer and library facilities.

DEPARTMENT OF ENGLISH AND COMPARATIVE LITERARY STUDIES

www.warwick.ac.uk/go/english

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MA: a First or very strong Upper Second class Bachelors degree.

MPhil/PhD: an MA in English or a related Humanities subject.

English Language Requirements

At least IELTS 7.5, TOEFL 109 (iBT).

Application

MA by Research: We would like applicants to tell us what motivated them to choose the MA by Research, rather than the Taught MA. It is suggested that you contact the Director of Graduate Studies to discuss your plans before making an application.

MPhil/PhD: Before making an application, it is suggested that you contact the Department's Director of Graduate Studies. Applicants will be required to submit a research proposal of 500-1000 words.

All applications for research degrees are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees (MAR/MPhil/PhD)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: Full-time £12,115, Part-time £7,269

Funding

For information on funding opportunities please visit: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA IN WRITING

Standard Duration: 1 year full-time, 2 years part-time
Places available: up to 20

The Warwick MA in Writing is intended for students who are already experienced as well as ambitious practising writers, whether published or not. Our main aim is to help you develop skills which you can use professionally. We don't believe that creativity, as such, can be taught, or that it is only fulfilled in 'the marketplace', but we do aim to help develop technical writing skills which students will find useful, whether in full-time authorship or in related professions such as publishing, the media, or teaching.

MA IN PAN-ROMANTICISMS

Standard Duration: 1 year full-time, 2 years part-time
Places available: 5-10

This course is aimed at students with an interest in the period 1770-1830 who wish to explore in more detail than is possible at undergraduate level the literary migration of ideas and texts at the time, especially across western Europe. For this reason, a reading knowledge of one of French, German or Italian is desirable, although not necessary for successful completion of the course. The centrality of the dissertation and the weight given it are meant to encourage enrolment by students interested in further research study.

MA IN TRANSLATION AND TRANSCULTURAL STUDIES

**Standard Duration: 1 year full-time,
2 years part-time**
Places available: 5-10

This new MA focuses on the theory of translation enhanced by a strong element of literary translation and the study of literatures across cultures and languages. You will explore translation as a literary and cultural phenomenon and study how literatures cross borders through translation. It may be possible to work independently on Arabic, Bengali, French, German, Latin, Japanese, Turkish and Chinese texts and/or culture. The course encourages a wide-ranging approach to literatures, languages, and cultures.

MA IN ENGLISH LITERATURE

**Standard Duration: 1 year full-time,
2 years part-time**
Places available: 35-45

The MA in English Literature is one of the three advanced taught programmes offered by the Department of English and Comparative Literary Studies. The course encourages a varied and flexible approach to MA study. You may choose to range widely in your choice of modules, studying Shakespeare alongside the literatures of North America for example; women's writing from 1600 to the present alongside Marxism and Deconstruction; British Victorian texts alongside global literatures. There are a number of 'pathways' designed to help you take the fullest advantage of the range of topics and approaches.

DIPLOMA IN ENGLISH LITERATURE

**Standard Duration: 1 year full-time,
2 years part-time**
Places available: up to 5

The Diploma is designed especially for those students who wish to read for a higher degree in English Literature, but who need further preparation before embarking upon the MA course. The Diploma acts as a 'bridging' course for the MA.



Professor Jackie Labbe
*Department of English
and Comparative Literary Studies*

“During the last ten years in the Department of English I have run the MAs in English Literature and in Pan-Romanticisms, and have acted as Director of Graduate Studies. In these roles I’ve been privileged to work with postgraduate students whose intelligence, enthusiasm, and creativity have been inspiring. In projects ranging from medieval French poetry to the most contemporary writing, and covering a spectrum of British and world literatures, our students benefit from their relationships with scholars of international standing, and we continue to grow and develop as literary critics thanks to the energetic intellectual atmosphere our students generate.”

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

MA in Writing: A first or very strong upper second class Bachelors degree.

MA in Pan-Romanticisms: A first or very strong upper second class Bachelors degree.

MA in Translation and Transcultural Studies: A first or very strong upper second class Bachelors degree.

MA in English Literature: A very strong upper second class Bachelors degree.

Diploma in English Literature: A good Bachelors degree.

English Language Requirements

At least IELTS 7.5, TOEFL 109 (iBT).

Application

All applications for taught Master's degrees should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications for all taught programmes are welcomed throughout the year. However, due to its popularity applicants for the MA in Writing are urged to apply before April.

Tuition Fees (MA)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: Full-time £12,325, Part-time £6,163

Funding

Funding opportunities are listed on the Department's website and on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

Film and Television Studies has a worldwide reputation for the quality of its teaching and research within the fields of film and television criticism, aesthetics, history and theory. It is the first completely free-standing Film and Television department in the UK with all its resources being devoted to the intensive study of the two media. With excellent staff-student ratios and a deliberately diverse range of staff research interests, it takes pride in its collaborative community ethos. The Department is housed in a new multi-million pound study centre equipped with 35mm, 16mm and DVD projection facilities. Students benefit from outstanding subject-specific print, electronic and audiovisual library resources, as well as a wide range of inter-disciplinary graduate research amenities. Students gain access to a dynamic international research culture that features an ongoing programme of research seminars, symposia and conferences. The Department offers its graduate students a structured training programme with opportunities for a wide range of academically specific and wider professional learning.

In the 2008 Research Assessment Exercise the Department was rated the top Film and Television Studies Department in the UK for the quality of its research. It was one of only seven departments across all disciplines and universities in the UK to have the majority of its research activity classed as 4* (i.e. 'world-leading in terms of originality, significance and rigour'). It is consistently placed at the top of relevant league tables and was named best film and television department in the 2010 Good University Guides published by *The Times* and *The Guardian*. The Department is home to the Midlands Television Research Group and many other national and international research collaborations.

RESEARCH DEGREES

MA FOR RESEARCH IN FILM AND TELEVISION STUDIES

MPhil/PhD IN FILM AND/OR TELEVISION STUDIES

DEPARTMENT OF FILM AND TELEVISION STUDIES

www.warwick.ac.uk/go/film

TAUGHT MASTER'S DEGREE

MA IN FILM AND TELEVISION STUDIES

Number of Taught MA students: approx 15

CONTACT DETAILS

Department of Film and Television Studies
Millburn House
University of Warwick
Coventry CV4 7HS, UK

PhD Admissions Tutor:

✉ Alastair.Phillips@warwick.ac.uk

PG Admissions Secretary:

✉ H.J.Hares@warwick.ac.uk

RESEARCH AREAS

The Department houses many of the leading scholars in their respective fields and has a significant reputation, especially, for its contribution to the study of film and television history and aesthetics; Hollywood cinema; feminist film and television theory and criticism; European cinemas, world cinemas; documentary; issues of representation; film and philosophy; film and fashion and film and history. The Department is also home to the Midlands Television Research Group, an internationally recognised forum for the exchange and production of research and ideas within the field of Television Studies. The group comprises Departmental staff, research students and fellow academics from affiliated regional universities.

RESEARCH DEGREES

MA FOR RESEARCH IN FILM AND TELEVISION STUDIES

Standard Duration: 1 year full-time

This degree is for students with a comprehensive undergraduate academic background in film and television studies who can present a strong case that their future research plans would benefit more from independent exploration of specific topics that have not been addressed in their studies to date rather than taking all the modules on the taught MA. We normally expect students admitted to this MA to subsequently pursue MPhil/PhD research within the Department.



Laura Sava, PhD
*Department of Film
and Television Studies*

“The University of Warwick distinguishes itself not only through its excellent programmes of study but also through a high level of financial support for graduate research. I first arrived at Warwick in 2005, thanks to an excellent funding scheme, the OSI/Chevening/FCO/University of Warwick Eastern European Scholarship. I chose film studies because of the Department’s exceptional reputation, and my high expectations were exceeded. After finishing my Master’s degree with distinction, I successfully applied for a doctoral scholarship which was generously supported by a Warwick alumnus. I was able to secure further funding from Warwick, in the form of conference travel grants to present papers abroad. I now have an Early Career Fellowship, designed to promote interdisciplinary dialogue and provide academic and financial assistance for the period immediately following the submission of a doctoral thesis. The University has proven wonderfully supportive of graduate life: it runs workshops and training sessions for students, regularly hosts symposia and conferences and supports visiting lecturers. I am particularly grateful for having had the opportunity to study in the Department of Film and Television Studies, the highest ranked department of its kind in the country.”

MPhil/PhD IN FILM AND/OR TELEVISION STUDIES

Standard Duration: PhD 3 years full-time, 5 years part-time

The Department offers a tailored individual doctoral research programme within an area of expertise covered by a wide range of staff interests. In addition to individual supervision, students participate in an extensive study skills programme; an ongoing series of international level seminars, symposia and conferences; the Department's Postgraduate Methods Reading Group and an informal Postgraduate Research Group.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MA for Research: A good BA Honours degree in either Film and Television Studies or a relevant subject.

MPhil/PhD: A good MA in a relevant discipline

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All research applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications for all programmes are welcomed throughout the year. However, candidates also applying for funding must take into account that early deadlines apply.

Tuition Fees (MA/MPhil/PhD)

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115, Part-time: £7,269

Funding

Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREE

MA IN FILM AND TELEVISION STUDIES

Standard Duration: 1 year
Places available: 15

The course comprises three dedicated departmental graduate modules taught by experts in the field coupled with training in appropriate study skills. The autumn term comprises two modules that are taught in seminar groups. In the spring term, students focus on one module and begin one-to-one tutorials for the dissertation.

The summer term comprises dissertation supervision and work-in-progress seminars. Assessment consists of three 5,000 word essays (one for each module) and a 20,000 word dissertation. Students also participate in a year-long programme of research seminars, featuring guest speakers, and the Postgraduate Research Group, an informal venue for sharing research ideas.

A significant percentage of MA students go on to do a PhD at Warwick, going into academia as a career. Many graduates also work in related fields of the film and television industries, arts management, journalism, publishing and enterprise.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

A 2:1 bachelors degree

English Language Requirements

Minimum requirement of 7.0 in IELTS. This also has to be substantiated by the submission of a long piece of written work such as an undergraduate essay.

Application

All applications for taught Masters degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

Applications for all taught programmes are welcomed throughout the year. However, candidates applying for AHRC funding need to complete their applications by January of their year of entry.

Tuition Fees (MA)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040
Overseas: Full-time £12,325, Part-time £6,163

Funding

EU candidates with a first class undergraduate degree are eligible for consideration for the AHRC block grant. Between 2010 and 2013 the Department is offering three MA scholarships per annum in Film and Television Studies. Other funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

The Department of French Studies is an acknowledged international leader in its field, at the forefront of interdisciplinary research. It aims to provide students with an intellectually challenging and innovative approach to French Studies. Our students benefit from good audio-visual and library facilities, and from the Department's collaboration with the Centre for the Study of the Renaissance, the Eighteenth Century Centre, the Centre for Cultural Policy Studies, the Yves Persaud Centre for Caribbean Studies, the Centre for Research in Philosophy, Literature and the Arts, the Humanities Research Centre and the Institute for Advanced Study.

The Department enjoys particularly close relations with a number of foreign universities, and graduate students are eligible for each of three posts as *lecteurs* or *lectrices*, at the Universities of Dijon, Paris X (Nanterre), and Pau.

The Department of French Studies is top-rated in both teaching and research. In the 2008 Research Assessment Exercise, according to the proportion of research classified in the top two categories ('world-leading' and 'internationally-excellent'), research in the Department of French Studies was ranked equal first among all UK French Departments.

RESEARCH DEGREES

MA BY RESEARCH (MAR)
MASTER OF PHILOSOPHY (MPhil)
DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA FOR RESEARCH IN FRENCH AND
FRANCOPHONE STUDIES
MA IN TRANSLATION, WRITING AND
CULTURAL DIFFERENCE

CONTACTS

Director of Graduate Studies
Department of French Studies
The University of Warwick
Coventry
CV4 7AL

📞 +44 (0)24 7652 3013
📞 +44 (0)24 7652 4679
✉ pg.french@warwick.ac.uk

DEPARTMENT OF FRENCH STUDIES

www.warwick.ac.uk/go/french

RESEARCH AREAS

Medieval and Early Modern Literary, Historical, and Cultural Studies (1100-1800)

Research explores the manifestations and changes in religious culture (Medieval hagiography, the French Wars of Religion, the Age of Reason), text editing, and the mechanisms of intercultural transaction from the Middle Ages to the early 19th century.

Other research relates to the study of gender, Early Modern intellectual culture (polemics; the history of scholarship; Montaigne, d'Aubigné, de Thou), and the theatre and fiction of the French Revolution. A particular resource of note is Warwick University Library's Marandet Collection of French 18th- and 19th-century plays.

20th-century French Intellectual History

The Department has strong interests in French philosophy (ethics, literary theory and criticism, and the relation of philosophy with cinema). French thinkers studied include Levinas, Blanchot, Derrida, Rancière or writers such as Leiris. Much attention is paid also to the relation between the French intelligentsia and politics.

Modern French Cultural Studies

Research includes studies in 20th-century French writing (modernist, avant-garde and experimental) and recent French cinema (Godard, Rivette, Denis and others). Colleagues focus on contemporary French fiction (Houellebecq, Dantec, François Bon), on French national identity, and representations of bodily difference and disability in fiction, film and photography. We also have strong interests in critical theory, including issues in feminist, queer, genetic, and psychoanalytic criticism.

Francophone and Postcolonial Studies

The Department has long-standing expertise in the study of the French Caribbean (women's writing, Francophone Caribbean film), of 19th- and 20th-century Belgian literature, and postcolonial writing and thought relating to relation to sub-Saharan Africa and Valentin Yves Mudimbe. Related research has also included exoticism, ethnography and fictional imagination in the inter-war period (1918-40).

French Politics and Policy

Research explores the involvement of prominent French cultural commentators and theorists in cultural policy since 1959 (Bourdieu, de Certeau, Debray and others), contemporary French political thought on the left (Badiou, Balibar, and Rancière), the history of the French right, dissidence, political violence, the theory and practice of democracy in France, and the broader relation between modern French political thought and culture.

RESEARCH DEGREES

MA BY RESEARCH (MAR)

Standard Duration: 1 year

The MA by Research is designed for students who wish to proceed directly to research without first taking a full taught MA programme. It can be taken as a preparation for PhD work. You will write a 40,000 word research thesis under the supervision of one or more subject specialists. The programme will be attractive to students who have already developed a very specific interest and skills in a particular area and/or who wish to work with particular members of the Department on their areas of expertise.

MPhil/PhD

Standard Duration: MPhil: 2 years full-time, 3 years part-time

PhD: 3 years full-time, 5 years part-time

The Department welcomes graduate research proposals in all areas of French Studies (broadly defined) in which it has relevant expertise. Please see staff specialisms on the website for details. Doctoral students are first registered for an MPhil and are normally considered for an upgrade to PhD registration within 12 months of full-time enrolment. All students are offered personalised skills development opportunities. The recommended maximum length of a PhD thesis is 80,000 words. PhD theses are normally written in English but may be written in French subject to formal permission.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MA by Research: A good 2:1 degree (or equivalent) in a relevant discipline or disciplines.

MPhil/PhD: an MA (or equivalent) in a relevant discipline. Applicants should normally also hold a first (undergraduate) degree in a relevant subject.

Applicants may be invited to interview and/or to submit a sample of academic writing.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

MA by Research: June 2012

MPhil/PhD: Applications for all research programmes are welcomed throughout the year. However, candidates also applying for funding must take into account that early deadlines apply.



David Lees
PhD candidate
Department of French Studies

“Having completed my undergraduate degree in French Studies with Italian at Warwick in 2009, I obtained funding from the Department to study for an MA. I became so interested in my dissertation subject that I decided to pursue my research at PhD level. I was fortunate to receive departmental funding, which has been invaluable since starting my thesis in October 2010, and has also enabled me to get very enjoyable teaching experience.

The excellent quality of the Department’s research and the approachable nature of the staff were especially appealing when I was considering applying for a PhD and it is very fulfilling to be part of such a dynamic and friendly group of postgraduate researchers. I have been able to organise an increased number of postgraduate events, including the first French postgraduate conference. The facilities open to the Department – like the Transnational Resources Centre – are first-rate.

I hope to harness the skills that I have acquired during my PhD to secure an academic job. The opportunities open to me here, including teaching, organising conferences and travelling to France for archival research, have made me feel more confident in my pursuit of this goal.”

Tuition Fees (MAR/MPhil/PhD)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115, Part-time £7,269

Funding (PhD)

Details of the AHRC block grant, Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA FOR RESEARCH IN FRENCH AND FRANCOPHONE STUDIES

Standard Duration: 1 year full-time, 2 years part-time
Places: 5

The MA for Research in French and Francophone Studies is designed for students with a strong undergraduate academic background in French or Francophone studies who want to pursue advanced individualised research into areas of expertise covered by the Department. We anticipate that students on this MA will consider progressing to MPhil/PhD research.

The MA is tailored to your individual needs through close consultation with the Director of Graduate Studies and dedicated tutors. The course helps each student to acquire a reinforced grounding in the discipline and essential research techniques, but focuses on nurturing an advanced exploration of specialist areas.

MA IN TRANSLATION, WRITING AND CULTURAL DIFFERENCE

Standard Duration: 1 year full-time, 2 years part-time

This innovative interdisciplinary MA is designed for students keen to develop their skills in literary and other arts-based translation and writing. The MA examines translation between English and either German, French or Italian in a cultural context, and develops your communicative, imaginative and critical analytical abilities related to literary writing. You are encouraged to develop your interest in intercultural communication and combine the study of theoretical models with active translation work and creative writing. Portfolios of essay work, original translation, creative writing and a dissertation are submitted for assessment.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

MA for Research in French and Francophone Studies: good 2:i (or equivalent) in a relevant discipline or disciplines.

MA in Translation, Writing and Cultural Difference: good degree (2:i or equivalent) in English, French, German, Italian, or in a suitable humanities subject with linguistic competence in English and one other of the above languages.

Applicants may be invited to interview and/or to submit a sample of academic writing.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

MA for Research in French and Francophone Studies: end June in year of entry

MA in Translation, Writing and Cultural Difference: end July in year of entry

Tuition Fees (MA)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040
Overseas: Full-time £12,325, Part-time £6,163

Funding

Details of funding opportunities are listed on the Graduate School website: www.warwick.ac.uk/go/graduateschool

The Department of German Studies at Warwick offers a high-calibre intellectual community for postgraduate students. Research interests in the Department cover a broad range of topics spanning the period 1750 to the present day. The library has one of the best research collections of contemporary German literature in the UK, which has been further enhanced through the recent establishment of the Transnational Resources Centre, a multi-media centre housing an extensive range of film and digital material. The Department's distinctive approach to the analysis of German culture is reflected in the volume *German Cultural Studies: An Introduction* (ed. R A Burns). A German writer is normally in residence for part of the year, and the Workshop in Interdisciplinary German Studies gives postgraduate students the opportunity to participate in presentations and discussion of ongoing research by members of the department and invited speakers, and also to present their own research to colleagues from different disciplines.

Our research students have published articles in renowned journals during their time at Warwick, have organised national and international conferences and have won numerous awards, including the Humanities Research Centre Doctoral Fellowship to fund conference organisation, and travel grants from various institutions such as the Association for Modern German Studies, the Volkswagen Foundation and the Association for German Studies in Great Britain and Ireland.

RESEARCH DEGREES

MA BY RESEARCH (MAR)

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA IN GERMAN CULTURAL STUDIES

MA IN PAN-ROMANTICISMS (see English and Comparative Literary Studies, page 48)

MA IN TRANSLATION, WRITING AND CULTURAL DIFFERENCE (see French Studies, page 57)

DEPARTMENT OF GERMAN STUDIES

www.warwick.ac.uk/go/german

CONTACT DETAILS

Department of German Studies
University of Warwick
Coventry CV4 7AL
UK

☎ +44 (0)24 7652 4419

✉ german@warwick.ac.uk

Research degrees:

Christine Achinger

✉ C.E.Achinger@warwick.ac.uk

Taught Master's degrees:

Helmut Schmitz

✉ Helmut.Schmitz@warwick.ac.uk

RESEARCH AREAS

The research activity of the Department is concentrated in the following areas: Critical Theory; Cultures of memory; contemporary poetry; constructions of gender, nation and ethnicity in the 18th and 19th century; film and literature of the Weimar Republic; culture and political culture of the Federal Republic; German cinema and media in pre- and post-unification Germany; post-Holocaust literature and culture; Turkish-German and other diasporic and transnational literatures and cultures; 18th and 19th century drama and theories of performance.

RESEARCH DEGREES

The research profile of the Department is very interdisciplinary and we welcome research projects that span different areas of German Studies and related fields like Film Studies, History, Philosophy and others.

MA BY RESEARCH (MAR)

Standard Duration: 1 year full-time, 2 years part-time

This is a one-year programme in which you choose your own research topic, conduct independent research, and submit a 40,000-word thesis. Students are supported throughout the project through regular tutorial meetings with their supervisor and research training from specialist staff including the German subject librarian. The programme is tailored to your own needs and interests, and would typically be taken by those with a strong research interest in a particular topic which they either wish to pursue for one year only, or which lays the groundwork for a larger project that they will go on to pursue at PhD level.



Brian Haman
PhD candidate
German Studies

“Among the many reasons for choosing Warwick, my decision was influenced by the enthusiastic recommendation of an academic mentor back home in New York City. After completing my Master’s in English Literature (with Distinction) at Warwick, the University offered me a Warwick Postgraduate Research Scholarship to pursue doctoral research in German Studies. The opportunity has proven invaluable both intellectually and personally.

During my time at Warwick, I have been awarded numerous external grants in support of my research, including a prestigious DAAD Research Grant to Germany. I have presented conference papers in the UK, Europe, and the US. Within the University, there are innumerable stimulating and challenging events and programmes, from (inter) departmental symposia and seminars with leading British scholars to more informal reading groups run by the postgraduate community. In addition to professional development and training courses, the University offers superior facilities and support for both undergraduate and postgraduate students. And the sheer diversity of the University’s student body is a true asset; I have made friends with people from the UK, Europe, the Middle East, Asia, and North America.

The excellent supervision and research opportunities experienced at Warwick have laid a solid foundation for my academic career.”

DOCTOR OF PHILOSOPHY (PhD)

**Standard Duration: 3 years full-time,
5 years part-time**

On the PhD programme, you choose your own research topic, conduct independent research under the supervision and guidance of an expert in the field and supported by appropriate research and skills training, and submit an 80,000-word dissertation. Details of PhD study opportunities in Warwick's German Department, as well as current and recent PhD topics in the Department, can be found at www.warwick.ac.uk/go/germanphd

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Candidates are normally expected to have at least a 2:i degree (or equivalent) in a relevant discipline or disciplines (e.g., German Studies, Film Studies, History and Politics).

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications should be made online
www.warwick.ac.uk/go/pgapply

Applicants for research programmes are urged to contact the Director of Graduate Studies, Christine Achinger (c.e.achinger@warwick.ac.uk) before making an application. We welcome applications from UK, EU and overseas students, including native speakers of German.

Application Deadline

MA by Research: Applications are considered on a rolling basis, but students wishing to start the course in October 2012 are strongly advised to submit applications by July 2012.

MPhil/PhD: 2 August 2012. However, candidates also applying for funding must take into account that early deadlines apply. We advise you to contact the Director of Graduate Studies as early as possible, at the very latest by January 2012.

Tuition Fees (MAR/MPhil/PhD)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115, Part-time £7,269

Funding

Details of Chancellor's Scholarships and AHRC funding opportunities (the latter only for Film-related topics) are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREE

MA IN GERMAN CULTURAL STUDIES

**Standard Duration: 1 year full-time,
2 years part-time from October**

The MA in German Cultural Studies is a course designed for students and language professionals who wish to extend their knowledge of developments in German cultural theory from the 20th century onwards and of current critical debates within German Studies. The two-term core module considers some of the key critical debates that have shaped German understandings of culture and is designed to develop an understanding of key methods and approaches in cultural studies. It is complemented by two further single-term modules from a range of options offered by the Department of German Studies, and by collaborating departments in the Faculty.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

Candidates would normally be expected to have at least a 2:i degree (or equivalent) in a relevant discipline or disciplines (e.g., German Studies, Film Studies, History, Politics).

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

Once you have identified the programme that best suits your needs, you should make an informal approach to the Department (pggerman@warwick.ac.uk). We will advise you on whether your chosen MA matches your interests and qualifications, and support you through the application process. All applications should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are considered on a rolling basis, but students wishing to start the course in October 2012 are strongly advised to submit applications by July 2012.

Tuition Fees (MA)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040
Overseas: Full-time £12,325, Part-time £6,163

Funding

Funding opportunities for Master's programmes are listed on the Graduate School website: www.warwick.ac.uk/go/graduateschool

The Department of History at Warwick University is one of the largest history departments in the UK, with an excellent international reputation and high rankings in university guides and surveys. It was ranked second-equal nationally in the 2008 Research Assessment Exercise (RAE) and was rated Excellent in the most recent Teaching Quality Assessment. Warwick History attracts staff and students of high calibre from both the UK and overseas. The Department has 38 permanent academic staff, who research the histories of Africa, the Americas, Britain, China, Continental Europe and South Asia, and hosts four research centres: the Centre for the History of Medicine, the Global History and Culture Centre, the Eighteenth Century Centre, and the Centre for the History of Innovation and Creativity (CHIC) based in Venice.

Our postgraduate students participate in the Department's vibrant and varied research culture and have the opportunity to work closely with leading scholars. The large postgraduate community of over 100 students join the over 600 undergraduates in the Department to help create a dynamic and exciting environment for learning and research.

RESEARCH DEGREES

MAR BY RESEARCH

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA IN HISTORY

MA IN GLOBAL HISTORY

MA IN THE HISTORY OF MEDICINE

MA IN MODERN HISTORY

MA IN EIGHTEENTH-CENTURY STUDIES

MA IN RELIGIOUS, SOCIAL AND CULTURAL HISTORY, 1500-1750

MA IN COMPARATIVE AMERICAN STUDIES

DEPARTMENT OF HISTORY

www.warwick.ac.uk/go/history

CONTACT DETAILS

Postgraduate and Research Co-ordinator
Department of History
University of Warwick
Coventry, CV4 7AL
UK

✉ historyresearch@warwick.ac.uk

☎ +44 (0)24 765 23292

RESEARCH AREAS

History of the Americas

Warwick has one of the UK's largest concentrations of scholars working on the history of the USA, Latin America and the Caribbean. Particular strengths are the history of slavery and emancipation in the USA and the Caribbean, colonialism and nationalism in Spanish America, Latin American film and literature and the history of contemporary US culture and society.

Modern History

The study of notions of modernity and the modern world has long been a central research interest of Warwick's History Department. Current research includes the late 18th, 19th and 20th centuries in Europe, the Americas, South and East Asia, and Africa. Seminars and conferences hosted by the various History research centres often include speakers and other events of great interest to modern historians.

Early Modern European History

Research strengths include religious, social and cultural history in a British and wider European and colonial context. We have an unusually large number of Early Modernists at Warwick, whose expertise spans Europe. They run seminars, workshops and conferences, some of which are held at Warwick's Palazzo in Venice, the subject of another research strength. A long-standing project on the early modern parish provides one focal point, and we also host an Early Modern Forum which brings together researchers from within and outside the Department.

South Asia and East Asia

We have a significant concentration of scholars working in the fields of South-Asian and East-Asian History. The Subaltern Studies group of historians of South Asia, work in fields as wide-ranging as social and environmental history, and the history of science, technology and medicine. Staff working on Chinese history cover both early modern and 20th-century China, covering social, cultural and political history.



Rebecca Williams
PhD candidate
Department of History

“After completing an MA in the History of Medicine at UCL, I received an AHRC Doctoral Studentship to undertake my PhD on population control in post-colonial India in Warwick’s Department of History. I applied here primarily because of the strong academic team in the History Department and the Centre for the History of Medicine.

I have found staff members both knowledgeable and extremely approachable. The Department also has a strong community of postgraduate students, which makes for a lively and supportive atmosphere. Moreover, the interdisciplinary approach at Warwick has encouraged me to think beyond the boundaries of my own discipline.

My work has also benefitted greatly from several research trips abroad, with funding from the Research Councils and other external sources. A collaborative project between Warwick and JNU on ‘Science, Technology and Medicine in India, 1930-2000: the Problem of Poverty’ allowed me to undertake a six-month research trip to India, where I was able to present my work at a joint Warwick-JNU workshop in New Delhi.

Needless to say, I am thoroughly enjoying my PhD. I intend to pursue an academic career in History, for which my time at Warwick will be excellent preparation.”

History of Medicine

The History Department is the home to the Centre for the History of Medicine, funded by the Wellcome Trust. The Centre brings together activities in medical history from across the University to form a lively, interdisciplinary community. The Centre runs workshops, seminars and conferences, many of which are open to the public. Scholars based in the Department focus particularly on the history of medicine in Asia, Europe and the UK. www.warwick.ac.uk/go/history/chm

Eighteenth-Century Studies

We have a significant concentration of staff working on the history of the 18th century in Europe and the Americas. These staff are affiliated to the Eighteenth Century Centre, an interdisciplinary research centre that runs major research projects and provides a forum for academic staff and postgraduate students in the Humanities. The Centre is closely involved with the Department of History's MA in Eighteenth-Century Studies. www.warwick.ac.uk/go/history/ecc

Global History

Warwick's Global History and Culture Centre provides a focus for the interdisciplinary study of global history and culture at an international level. Activities include symposia, conferences, day schools and seminar series; honorary visiting fellowships, postgraduate exchanges and postdoctoral fellowships. The Centre aims to place the study of global history and culture in a wider international academic community by fostering research-interchange programmes and networks with research groups and centres in other parts of the globe; and by encouraging graduate research in Global History and in wider world approaches to History and Culture in the University. www.warwick.ac.uk/go/history/ghcc

RESEARCH DEGREES

The breadth of expertise and experience in the History Department, along with a thriving culture of research, seminars and conferences, make Warwick one of the best universities in the UK in which to undertake historical research. The Department offers expertise in topics ranging from early modern England to contemporary India, and has an international reputation for excellence. Research students work closely with their supervisor(s) on an individualised programme of research to produce a dissertation that reflects their particular interests. Research students are welcomed into the Department's vibrant community of scholars, who support and encourage their development as historians.

MA BY RESEARCH (MAR)

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

At the core of this programme lies the design, research and composition of a dissertation (maximum length 40,000 words). You meet regularly with your supervisor/s and other members of the department to review your progress. Alongside the research project, you are expected to follow the Warwick Historical Research Core module, Theory, Skill and Method.

MASTER OF PHILOSOPHY/DOCTOR OF PHILOSOPHY (MPhil/PhD)

**Standard Duration: PhD: 3 years full-time,
5 years part-time**

Successful applicants are admitted in the first instance to the MPhil degree, and are expected to pass through an upgrade procedure from MPhil to full PhD status. At the core of this programme lies the design, research and composition of a dissertation (maximum length 80,000 words) that constitutes a significant and original contribution to knowledge.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MA by Research: A good Honours degree (2:i), or equivalent, in History or related field such as English, Sociology, Art History or Anthropology.

PhD: Applicants should normally possess a Master's degree in History or a related discipline.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 (Candidates with lower scores may be required to attend pre-session English courses at the University of Warwick).

Other Entry Requirements

PhD: Candidates admitted without an MA are expected to follow the Warwick Historical Research Core module, Theory, Skill and Method in the first year of their doctoral study.

Application

All applicants for research programmes should supply a research proposal, in addition to completing the usual application form. Applicants are also encouraged to contact potential supervisors, or the Director of Graduate Studies, in advance of applying. All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications for all programmes are welcomed throughout the year. However, candidates also applying for funding must take into account that early deadlines apply.

Tuition Fees (MAR/MPhil/PhD)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115, Part-time £7,269

Funding

AHRC Doctoral Awards Scheme

ESRC Studentships (UK/EU students)

Chancellor's Scholarships

Chancellor's International Scholarships

Wellcome Trust Studentships
(Studies in the field of medicine)

Other funding opportunities are available from:
www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA IN HISTORY

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

The MA in History allows you to draw from the strength and breadth of the Department's expertise by constructing an individualised programme of study. Faculty interests range widely – from early modern England to contemporary India, from the history of slavery to the social history of medicine, providing you with a wide variety of approaches to the study of history. You will follow a theoretically and methodologically challenging core module on the practice of historical research, together with option modules reflecting your interests. You also complete a dissertation carried out under the supervision of one of the Department's 40 or so faculty members.

MA IN GLOBAL HISTORY

**Standard 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, one of the most dynamic areas of current historical enquiry and debate. At its centre is a core module which looks at the emergence of global history, the methods it adopts, the subjects it addresses and the criticisms it has attracted. The MA provides a route into the study of major regions of the globe, including Latin America, India and China. Students also follow a theoretically and methodologically challenging core module on the practice of historical research and complete a dissertation.

MA IN THE HISTORY OF MEDICINE

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

The MA in the History of Medicine introduces you to the advanced study of the history of medicine, and equips you with the conceptual and practical skills needed to carry out independent historical research in this field. The course places developments within medical theory and practice in a broad social and cultural framework. Students follow a core module that explores important historiographical approaches and debates within the history of medicine from the Renaissance to the twenty-first century, which is complemented by further modules on more specialised topics within the history of medicine, and on the broader practice of historical research.

MA IN MODERN HISTORY

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

This MA offers an opportunity to reflect on the history of the modern world. Encompassing political, social and cultural history, the course draws on the expertise of the Department's many historians working on the modern era in diverse geographical areas using a range of methodologies. You will follow a theoretically and methodologically challenging core module on the practice of historical research, together with option modules reflecting your interests, and also complete a dissertation. Students have access to excellent library resources that include the archival materials stored at the Modern Records Centre on the Warwick campus.

MA IN EIGHTEENTH-CENTURY STUDIES

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

This interdisciplinary MA draws on expertise from the Departments of History, English and History of Art. You will examine new approaches to major themes in eighteenth-century Britain, Europe and the wider world: enlightenment, consumption and luxury, gender, the middling classes, culture and commerce, material culture, global history, political radicalism and scientific and medical culture. You will follow a theoretically and methodologically challenging core module, together with option modules reflecting their interests, and also complete a dissertation. The MA is closely connected to Warwick's renowned Eighteenth-Century Centre, and students are encouraged to participate in its vibrant programme of activities.



Family Portrait (1618–20) by Anthony Van Dyck

MA IN RELIGIOUS, SOCIAL AND CULTURAL HISTORY, 1500-1750

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

Religion and society were inextricably linked in the structures and culture of early modern Europe. This course explores religious, social and cultural developments in the context of the Protestant Reformation, the strains created by soaring prices and populations and heightened social mobility. Warwick is internationally renowned for the strength of its research on the Renaissance and early modern era, and this MA has been described as 'the best of its kind in the UK'. You will follow a theoretically and methodologically challenging core module on the practice of historical research, together with option modules reflecting your interests, and also complete a dissertation.

MA IN COMPARATIVE AMERICAN STUDIES

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

Warwick offers a unique and highly successful comparative, interdisciplinary and hemispheric approach to the history of the Americas. After completing a core module that introduces major themes in the study of the Americas, through the interrogation of source materials ranging from film and popular music to classic works of historical writing, you can pursue your interests in the history and culture of the USA, the Caribbean and Latin America. We offer particular expertise in colonial and independent Spanish American history and literature, the Atlantic world, slavery and race and contemporary US culture, in particular the world of cinema. You will also follow a methodologically and theoretically challenging core module on the practice of history, and complete a dissertation.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

A good Honours degree (2:i), or equivalent, in History or a related field such as English, Sociology, Art History, or Anthropology.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

(Candidates with lower scores may be required to attend pre-sessional English courses at the University of Warwick.)

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

31 August

Master's Places Available

60 in total across the Department's MA programmes.

Tuition Fees

(2011/2012 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040
Overseas: Full-time £12,325, Part-time £6,163

Funding

ESRC 1+3 Studentships (UK/EU students)

Wellcome Trust Studentship (Studies in the field of medicine)

Wellcome Trust Strategic Pool Award (MA in the History of Medicine)

Departmental MA Bursary (Home/EU fees equivalency)

International Office Master's Scholarships

Details of these and other funding opportunities are listed on the Graduate School website: www.warwick.ac.uk/go/graduateschool

Warwick's History of Art Department is friendly and dynamic, with research expertise from the medieval period to the present day. It has an international reputation which was recognised by having 70% of its research output graded 3* or 4* in the recent RAE. Each member of staff is an active researcher and regularly publishes books with leading presses and articles in international journals. There is a vigorous research culture in which postgraduate students benefit from extensive contact with academic staff. The Department works closely with a number of research centres including the Centre for the Study of the Renaissance.

RESEARCH DEGREES

MASTER BY RESEARCH (MAR)

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA/Diploma History of Art

CONTACT DETAILS

Julia Brown
History of Art
Millburn House
University of Warwick
Coventry CV4 7HS
UK

☎ +44 (0)24 7652 3005

☎ +44 (0)24 7652 3006

✉ history.of.art@warwick.ac.uk

RESEARCH AREAS

Departmental research interests range from the medieval period to the present day and include areas such as medieval art and architecture, renaissance and baroque art, British art and architecture, exhibition culture and museology, sculpture, art theory and visual culture. For more details see: www.warwick.ac.uk/go/arthistory/research

RESEARCH DEGREES

Standard Duration:

MAR: 1 year full-time, 2 years part-time

MPhil: 1 year full-time, 3 years part-time

PhD: 3 years full-time, 5 years part-time

As a research student, your closest contact will be with your research supervisor, or supervisors, who will meet with you regularly (at least once a month during term-time) and agree a programme of research, reading and writing with you.

Candidates for a PhD will be registered for an MPhil in the first instance. Careful efforts are made to match research students with the expertise available in the Department and applicants are advised to read about the research interests of the Department and discuss their proposed research topic with a member of staff before applying.

Research degrees are assessed on the basis of a dissertation and, in the case of a PhD, a viva voce examination. Dissertations are of the following maximum lengths:

MA by Research: 40,000 words

MPhil: 60,000 words

PhD: 80,000 words

DEPARTMENT OF HISTORY OF ART

www.warwick.ac.uk/go/arthistory

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MAR: A good Honours degree (2:i), or equivalent

MPhil/PhD: Applicants will normally have completed an MA course at Warwick or elsewhere and obtained at least a 2:i degree, or equivalent.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

(Candidates with lower scores may be required to attend pre-sessional English courses at the University of Warwick.)

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

All applicants for research programmes should supply a research proposal, in addition to completing the usual application form. Applicants are also encouraged to contact potential supervisors, or the Director of Graduate Studies, in advance of applying.

Application Deadline

Applications for all programmes are welcomed throughout the year. However, candidates also applying for funding must take into account that early deadlines apply.

Tuition Fees (MAR/MPhil/PhD)

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115, Part-time £7,269

Funding

Details of the Chancellor's Scholarships and other funding opportunities are available from:
www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA HISTORY OF ART

**Standard Duration: 1 year full-time,
2 years part-time**
Places available: 12

The MA offers two separate pathways. The first, 'Venice and its Legacy', examines the artistic production and cultural identity of Venice from the Middle Ages to the present day, and includes a term spent in Venice at our dedicated study centre.

The second pathway, 'British Art', focuses on art produced in the UK from the 18th century to the present, making use of the major collections of art in the London galleries. Both pathways share a core module in the spring term, Art History and its Methods, which provides methodological grounding in the discipline, and students on both pathways write a dissertation.

DIPLOMA IN THE HISTORY OF ART

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

The Diploma is offered as a bridging qualification for students from other disciplines or for those returning to study after an interval who wish to continue to the MA course.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

A good Honours degree (2:i) or equivalent in Art History or related humanities subjects. Applicants should demonstrate an interest in the visual arts

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

Applications for all taught programmes are welcomed throughout the year. However, applicants for the Venice stream are advised to apply before mid-August to ensure accommodation.

Tuition Fees (MSc/MPhil/PhD)

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,800, Part-time £3,040
Overseas: Full-time £12,325, Part-time £6,163

Funding

Funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool



Freya Gowrley
MA in History of Art
Department of History of Art

“Having gained a first class honours at BA level in Art History at Warwick, I knew that I wanted to continue my studies to MA level, and applied for the MA History of Art (British Art pathway). I was particularly drawn to the course because of the diversity of subject matter covered – the course examines British Art from 1700 to the present day – as well as the opportunity to work in a department that I had grown fond of. The History of Art Department is a small but dynamic department, with a great research culture and pleasant working environment.

During my time on the MA course, I have become a member of the Association of Art Historians (AAH) Student Members Committee, and recently convened a session at the AAH’s 37th Annual Conference. I have also combined my academic commitments with a part-time job at the University’s Mead Gallery, which I find both rewarding, and of great benefit to my time management skills. I was recently awarded a scholarship from Edinburgh University’s School of Arts, Culture and Environment, to complete a PhD with the Art History Department, commencing in September 2011.”

Italian at Warwick is a thriving, research-focused, and highly collegial department, with an excellent record in research and teaching. The Department enjoys close collaborations within Warwick, including the Centre for the Study of the Renaissance, the Eighteenth Century Centre, the Departments of History, Classics and Ancient History, History of Art, English, French, and German. Outside Warwick, the Department of Italian has established research connections with a number of UK institutes and universities; with institutions in Italy such as the Fondazione Agnelli, Villa I Tatti (Florence) and the Universities of Bologna, Venice Ca' Foscari, Rome La Sapienza, Siena, and Turin; and with universities in the US and Australia.

The Department of Italian has seven full-time, permanent academic staff. At Graduate level, the Department currently supervises 12 PhD students, a postgraduate research population which is one of the largest in Italian in the UK. With Birmingham University we run a joint MA in Italian Studies, and within Warwick, an MA in Translation, Writing and Cultural Difference in collaboration with the English, French, and German Departments. We also have a strong presence in the MA in the Culture of the European Renaissance, run by Warwick's Centre for the Study of the Renaissance.

Department of Italian
University of Warwick
Coventry
CV4 7AL

📞 +44 24 7652 4126

✉ harpal.singh@warwick.ac.uk

RESEARCH DEGREES

MA BY RESEARCH (MAR)

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA IN ITALIAN STUDIES, CULTURE AND COMMUNICATION (joint with the University of Birmingham)

MA IN TRANSLATION, WRITING AND CULTURAL DIFFERENCE (see French Studies, page 57)

CONTACT DETAILS

Research Degrees: Dr David Lines

✉ d.a.lines@warwick.ac.uk

MA: Dr Jennifer Burns

✉ j.e.burns@warwick.ac.uk

📞 024 7657 3096

DEPARTMENT OF ITALIAN STUDIES

www.warwick.ac.uk/go/italian

RESEARCH AREAS

Medieval and Renaissance Intellectual Culture

Research explores the reception of texts (especially Aristotle, Plato, and Dante) and ideas in the period, as well as their relationship with institutions of learning (e.g., universities, academies) and habits of reading (scribal and print culture). Particular genres considered include commentaries and translations, both in Latin and the vernacular. A new AHRC grant centred on the diffusion of Aristotle in the vernacular supports this area of research, which is linked with the Warburg Institute; see www.warwick.ac.uk/go/ren/projects/vernaculararistotelianism/

18th- and 19th-century Reading Cultures

This area explores the rise of the novel and the development of reading cultures in this period. Research addresses the work of canonical and more marginal authors of the period and traces the development of ideas and movements such as Romanticism, nationalism, and psychoanalysis, paying attention to routes of intellectual influence across western Europe. Questions related to literacy and the impact of technology on the formation of reading publics are central to this research.

The Literature of Migration and Mobility in 20th-century Italy

Research focuses on narrative texts associated with the movements of population within, out of, and into Italy since unification, particularly, the impact of such representations on models of Italian cultural and literary identity established within the confines of the nation-state. Literature related to different directions and periods of mobility is explored in the theoretical context of postcoloniality, 'minor' literature, and polylingualism. A number of inter-institutional collaborations have been established in this area.

RESEARCH DEGREES

Warwick's Department of Italian is recognised as one of the strongest in the UK and provides an outstanding research environment. The academic staff cover a broad range of topics in Italian Studies from 1250-present.

The Department of Italian was ranked third nationally overall in RAE 2008, with 60% of its research publications assessed as 'world leading' or 'internationally excellent'; in terms purely of the proportion of its research publications awarded these top ratings, it was ranked second nationally. The Department's research culture is distinctive for its thematic and chronological breadth, ranging from Dante to 21st-century italoophone writing. See also www.warwick.ac.uk/go/italian/research/

MA BY RESEARCH (MAR)

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

Students who already have a considerable base of knowledge, and who have a firm idea of where their interests lie, may choose the MA by Research.

This degree requires no coursework; the main focus is a dissertation of 40,000 words, which will be undertaken under the supervision of an appropriate member of staff. You will be encouraged to undertake relevant research-skills training and, where appropriate, further language study.

MPhil/PhD

**Standard Duration: 3 years full-time,
5 years part-time**

This degree requires no coursework; the main focus is a dissertation of 80,000 words, which will be undertaken under the supervision of an appropriate member of staff. You will be encouraged to undertake relevant research-skills training and, where appropriate, further language study. You may apply if you already have (or are finishing) an MA, you wish to pursue further research, and have a clear project in mind, which can be pursued under the direction of a Warwick staff member. Students are initially registered for the MPhil, and upon completion of a successful upgrade are placed on the track for the PhD.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MA by Research: A good 2:i Bachelor's degree

MPhil/PhD: A good 2:i Bachelor's and Master's level degree

You will also require a strong sense of the topic you wish to pursue in the dissertation, as evidenced by a research proposal.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications should be made online
www.warwick.ac.uk/go/pgapply

Application Deadline

15 June for an October start. However, applications received by 1 February are more likely to be considered for any available funding opportunities. (Prospective applicants should make early contact with the Director of Graduate Studies to enquire about relevant deadlines.)



Simone Brioni

PhD candidate

Department of Italian Studies

“After graduating in American Literature at the Università di Trento, I applied for a scholarship at the University of Warwick. I chose Warwick because the Italian Department has a great reputation for research in migrant writings and translation studies, and I wanted to write a PhD thesis on post-colonial Italian literature. While I was writing my proposal, I came to Warwick for a conference and had the chance to speak to other PhD students about their research and academic life. They gave me a brilliant response and encouraged me to apply. I think their enthusiastic description was really accurate: I like the atmosphere in the Department – everyone is very friendly. I would definitely recommend the Italian Department as a place to study. It is an amazing experience for me to be here, and I have gained the experience and the knowledge necessary for my future plans.”

Tuition Fees (MAR/MPhil/PhD)

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115, Part-time £7,269

Funding

Funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREE

MA IN ITALIAN STUDIES, CULTURE AND COMMUNICATION

Standard Duration: 1 year full-time,
2 years part-time
Places available: 15

This distinctive course is jointly taught by the Italian departments at the Universities of Birmingham and Warwick. You will have full access to the range of teaching and research expertise offered by a multi-disciplinary team of 14 staff members, with particular strengths in medieval/renaissance and modern Italy. You will take four (including two core) modules and complete a dissertation of 12,000 words. Alongside modules in Italian literature and culture from the medieval period to the present, the programme includes research-skills training and practically oriented modules that develop the specific skills needed to teach language effectively. Graduates from the programme have gone on to work in academic research, teaching, journalism, publishing and translation, in the UK and Italy.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

A good upper second class Bachelor's degree, plus a strong foundation in Italian language and literature.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

15 June for an October start. However, applications received by 1 February are more likely to be considered for any available funding opportunities. (Prospective applicants should make early contact with the Director of Graduate Studies to enquire about relevant deadlines.)

Tuition Fees (MA/MPhil/PhD)

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £4,650, Part-time £2,325
Overseas: Full-time £12,330

Funding

Funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool



Harbeena Lalli
*MA in the Culture of the European
Renaissance (full-time)*
Centre for the Study of the Renaissance

“After graduating with a degree in English (EU) I knew that I had only touched the tip of the iceberg. Choosing this course and Warwick was easy. The internationally renowned Centre for the Study of the Renaissance works closely with equally renowned institutions such as the Warburg Institute and an ERASMUS programme links the university with Ca’ Foscari (Venice) – factors which certainly influenced my decision to study here.

At this crucial stage I did not want to limit myself, especially since my research interests are broad. This course focuses on the development of the Renaissance across Europe, and one of its key strengths is its strong interdisciplinary focus. I have been taught by a wide range of expert tutors, who have provided an invaluable amount of support and enthusiasm.

It was important that my course encouraged personal development: the Renaissance Centre has ensured that this MA provides all the key skills in preparation for further research.

Not only has this MA built a solid foundation for further research, I have made some lifelong friends who have made the course all the more interesting and worthwhile.”

The Centre for the Study of the Renaissance is a well established multi- and inter-disciplinary research centre with a high international reputation. With more than 30 staff members from the Departments of English and Comparative Literature, History, History of Art, Theatre Studies, Classics, French and Italian involved in its activities, the Centre has one of the world's largest concentrations of expertise on the Renaissance. Members' interests include, but are not limited to, the classical tradition, religious and social history, intellectual culture, the relationship of Latin and the vernacular, and the history of art and performance.

The Centre has strong links with major centres and universities world-wide (in particular with the Warburg Institute in London and the Newberry Library in Chicago), and maintains an Erasmus student exchange with the University of Paris (Sorbonne) and the University of Venice (Ca' Foscari). Its initiatives are supported by a variety of national and international funding bodies, including the Arts and Humanities Research Council, the Leverhulme Trust, and the Andrew W. Mellon Foundation.

RESEARCH DEGREES

MA BY RESEARCH (MAR)

MASTER/DOCTOR OF PHILOSOPHY (MPhil/PhD)

TAUGHT MASTER'S

MA IN THE CULTURE OF THE EUROPEAN RENAISSANCE

CONTACT DETAILS:

Centre for the Study of the Renaissance
University of Warwick
Coventry CV4 7AL
United Kingdom

☎ +44 (0)24 7657 3963

✉ renaissance@warwick.ac.uk

RESEARCH AREAS

Classical tradition

Several members of staff are interested in the continuing influence, during the Renaissance, of ancient works and authors, including Aristotle, Plato, Augustine, and the Bible.

Social and Religious History

This is an area of special interest to staff members in the Department of History, particularly for the areas of Britain, France, central Europe, and Italy.

Visual Culture

The Department of History of Art has particular strengths in Italian and Netherlandish art, but staff with interests in visual culture are present throughout the Faculty of Arts.

Literature, Language and Culture

The Departments of Classics, French, Italian, and English and Comparative Literature include a high number of Renaissance specialists, also in areas such as theatre and performance (not limited to Shakespeare). Literature tends to be studied contextually and comparatively.

Intellectual History

The history of ideas, and the influence of ideas through manuscript and print (or through genres such as translations and commentaries), are subjects of interest to numerous staff members across departments. Ideas are firmly placed within their social and cultural context.

History of Science and Medicine

Several staff members study developments within Renaissance science and medicine which are profitably compared with the persistence of 'pseudo-sciences' (such as astrology) and magic, and the concurrent pressures of religious thought and reform.

CENTRE FOR THE STUDY OF THE RENAISSANCE

www.warwick.ac.uk/go/ren

RESEARCH DEGREES

MA BY RESEARCH (MAR)

Standard Duration: 1 year full-time, 2 years part-time

Students who already have a considerable base of knowledge, and who have a firm idea of where their interests lie, may choose the MA by Research. The degree requires no coursework; the main focus is a 40,00-word dissertation, supervised by an appropriate member of staff. You will be encouraged to undertake relevant research-skills training and, where appropriate, further language study.

MASTER/DOCTOR OF PHILOSOPHY (MPhil/PhD)

Standard Duration: 3 years full-time, 5 years part-time

This degree requires no coursework; the main focus is a dissertation of 80,000 words, completed under the supervision of an appropriate member of staff. You will be encouraged to undertake relevant research-skills training and, where appropriate, further language study.

You may apply if you already have (or are finishing) an MA, you wish to pursue further research, and have a clear project in mind, which can be pursued under the direction of a Warwick staff member. Students are initially registered for the MPhil, and upon completion of a successful upgrade are placed on the track for the PhD.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MA by Research: A good 2:1 Bachelor's degree

MPhil/PhD: A good 2:1 Bachelor's and Master's level degree

Applicants also need a strong sense of the topic they wish to pursue in the dissertation, as evidenced by a research proposal.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

15 June for an October start. Applications received by 1 February are more likely to be considered for any available funding opportunities. Applicants should contact the Director of Graduate Studies as soon as possible to be advised of funding deadlines.

Tuition Fees (MAR/MPhil/PhD)

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115, Part-time £7,269

Funding

An extensive list of funding opportunities are available on the department's website. Other funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREE

MA IN THE CULTURE OF THE EUROPEAN RENAISSANCE

Standard Duration: 1 year full-time, 2 years part-time
Places available: 15

This taught MA is an interdisciplinary course of study offering a broad survey of the Renaissance period, both across disciplines and throughout Europe. It will appeal to students who have taken their undergraduate degrees in English or Comparative literature, Theatre Studies, History, History of Art, Music, Religious Studies, Classics, or Modern Languages (especially French, Italian or Spanish).

The course consists of a year-long, interdisciplinary core module, supported by methodology and research-training classes; two modules (one each term) chosen from the offerings of allied departments; and a dissertation of 15,000 words.

APPLICATION FACT FILE (TAUGHT MASTER'S)

Entry Requirements

A good 2:1 Bachelor's degree in a related discipline.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

15 June. Applications received by 1 February or earlier are more likely to be considered for any funding opportunities that might be available. (Applicants should contact the Director of Graduate Studies as soon as possible to be advised of funding deadlines.)

Tuition Fees

(2011/2012 rate; please note that fees for 2011/12 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040
Overseas: Full-time £12,325, Part-time £6,163

Funding

An extensive list of funding opportunities is available on the Department's website. Other funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

Our research in theatre and performance is classed as internationally significant and we are consistently ranked in national newspapers as one of the very top departments in the UK. Our options and core modules are taught by acknowledged experts in their fields, with particular areas of interest in theatre and performance history and historiography; national and intercultural theatres and performance evolving from the city, public events and experiments with new technologies. We benefit from a wealth of theatrical activity within easy reach of the campus. In particular, the University is home to Warwick Arts Centre, which includes two theatres and offers an exciting programme of theatre, dance, music, comedy, literature, films and visual art.

Theatre and Performance Studies has fully-equipped practical spaces on the Warwick central campus. There are two black-box studios, two adaptable rehearsal spaces with sprung floors and an edit suite, including digital video-making facilities. In addition, the School incorporates the Centre for Cultural Policy Studies, which has seven full-time permanent members of staff (see page 43).

RESEARCH DEGREES

MA BY RESEARCH (MAR)

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

THEATRE CONSULTANCY

ERASMUS MUNDUS MA IN INTERNATIONAL PERFORMANCE RESEARCH (MAIPR)

INTERNATIONAL CULTURAL POLICY AND MANAGEMENT (see page 46)

CREATIVE AND MEDIA ENTERPRISES (see page 45)

GLOBAL MEDIA AND COMMUNICATION (see page 45)

CONTACT DETAILS

School of Theatre, Performance and Cultural Policy Studies
The University of Warwick
Millburn House

Coventry

CV4 7HS

United Kingdom

📞 +44 (0)24 7652 3020

📞 +44 (0)24 7652 3297

✉️ c.nicholls@warwick.ac.uk

RESEARCH AREAS

Modern and Contemporary Theatre and Performance

Research includes: national, trans-national and intercultural performance; globalisation; performance and the city; site-specific performance; theatre and exile; theatre and memory; political theatre and performance; theatre and new technologies; culinary performance.

Performance and Theatre History and Historiography

This research area focuses on: Renaissance theatre; theatre historiography; British theatre 1780 to the present; Modern European theatre; theatre in the 'new' Europe; African theatre. For information on individual staff interests, please see: www.warwick.ac.uk/go/arts/theatre_s/research

SCHOOL OF THEATRE, PERFORMANCE AND CULTURAL POLICY STUDIES

www.warwick.ac.uk/go/theatre

(see also Centre for Cultural Policy Studies on page 43)



Rachel King
PhD candidate
School of Theatre, Performance
and Cultural Policy Studies

“I began my PhD studies in 2007 with funding from the Arts and Humanities Research Council (AHRC). I had just finished my Master’s studies at Warwick in Drama and Theatre Education and had thoroughly enjoyed my time as a postgraduate student. I had heard a great deal of positive feedback from graduates of the Department of Theatre and Performance Studies, and was excited to be supervised by a leading Professor in the field.

I have had an incredibly valuable experience here. Being a PhD student is difficult at times, no matter where you are studying. One of the most helpful things has been the support of the Department’s growing post-graduate community. In our bi-termly meetings we share ideas, practices and experiences, and offer each other creative and critical advice. The Department also provided financial aid so that I could present papers at national and international research conferences.

I supported myself financially by becoming an undergraduate seminar tutor, and am now Programme Manager on my original MA course. I have been fully supported by the academic staff in developing my professional career and I feel very lucky to have had these opportunities.”

RESEARCH DEGREES

MPhil/PhD

Standard Duration:

MPhil: 2 years full-time, 3 years part-time

PhD: 3 years full-time, 5 years part-time

The degree of PhD is a supervised individual research project over three years full-time or five years part-time, culminating in the production of a thesis. Students initially register for the MPhil degree and upgrade to the PhD on satisfactory progress after one year. Alternatively students can simply study for two years full-time or three years part-time, and complete a shorter thesis to gain the degree of MPhil.

MA BY RESEARCH (MAR)

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

The degree of MA by research is likewise a supervised individual research project completed over one year full-time or two years part-time, offering an introduction to academic research for students looking to pursue study in a specific area not covered by a taught Master's programme.

PRACTICE-AS-RESEARCH

Suitably qualified candidates may pursue practice-based research at MA, MPhil and PhD levels, submitting both a written thesis and a body of creative practice as outcomes of their studies. Candidates will be expected to demonstrate a proven track record of professional standard practice or other relevant practical experience and competencies to be considered for practice-based research.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Minimum requirement: a high 2:i (or equivalent) in a relevant subject at undergraduate level and/or a strong performance in a relevant subject at MA level (or equivalent). Candidates will also need to produce a clearly articulated research proposal.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Tuition Fees (MAR/MPhil/PhD)

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU:

Full-time £3,900, Part-time £2,340

Overseas:

Full-time £12,115, Part-time £7,269

Funding

Funding opportunities are listed on the Department's website and on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA THEATRE CONSULTANCY

Standard Duration: 24 months

Places available: 12

Our new Theatre Consultancy MA is the result of a collaboration between the School of Theatre, Performance and Cultural Policy Studies and the Society for Theatre Consultants to provide a professional qualification for practising theatre consultants.

Drawing on the strengths and expertise of a range of academic departments with contributions from Warwick Arts Centre and performance venues across the Midlands, the cross-faculty, cross-disciplinary course develops your knowledge of the historical, social, cultural and legislative context of the development of theatre space, including:

- the opportunities and limitations of different theatre spaces in relation to the repertoires presented and the communities being served;
- the construction of multi-purpose venues and other new builds and the conservation and conversion of listed buildings and 'found spaces';
- the process of liaison between the client, funding bodies, architects, local authorities and construction teams;
- the psychological and social aspects of theatre design;
- regulation and legislation including public entertainment licensing and health and safety issues.

The course is taught in intensive week-long modules, one in each of the first four terms. Candidates wishing to pursue the MA will also complete a dissertation over the remaining two terms.

ERASMUS MUNDUS MA IN INTERNATIONAL PERFORMANCE RESEARCH (MAIPR)

Standard Duration: 16 months

Places available: 40-45

The MAIPR programme is delivered by four internationally-renowned academic institutions: the University of Warwick, University of Amsterdam, University of Helsinki and the University of Arts in Belgrade, Serbia. The MAIPR is designed to attract the best theatre and performance-related students and practitioners from around the world, and involves study at three of the four partner institutions.

Students successfully completing the programme will receive a double degree from the two institutions they have attended. This makes our graduates extremely competitive in competitions for PhD scholarships: our 2009 and 2010 graduates secured PhD Fellowships at Queen Mary, Royal Holloway (University of London) and the Open University, as well as at the University of Munich.

Many have also entered excellent posts in creative industries around the world or have continued their work as practising artists.

An important aim of the MAIPR is to introduce, develop and challenge the three concepts that make up the course's title: 'International', 'Performance', and 'Research', and to demonstrate how these concepts are informed, questioned and perhaps disputed by local, national and/or global (pre)-conceptions and perceptions.

The course explores the following areas, each involving different research methods:

Scholarship: Traditional archival-based research or performance analyses; resulting in essays, dissertations and case-studies.

Curation: This refers to a range of activities including management, design, and documentation of exhibits, performances, or other formal events. It may involve e.g. website design, production documentation, gallery exhibit curation, or performance prospectus.

Creative Practice: Studio-based explorations in creative practice. This may involve actual performances in university or public spaces, virtual performances on the web, workshops and rehearsal room explorations of topics or themes, or ethnographies of artistic practice.

APPLICATION FACT FILE (MAIPR)

Entry Requirements

Minimum 2:i (or equivalent). 2:ii degree considered if the applicant has relevant work or professional experience

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application Deadlines

Category A (Non-EU) and Category B (EU) Erasmus Mundus scholarship applicants: Tuesday, 3 January 2012

All other non-scholarship applicants: 30 April 2012

Start Dates

If starting at Amsterdam or Helsinki, early September 2012

If starting at Warwick or Arts in Belgrade, late September 2012

Tuition Fees (set in Euros)

Home/EU: €6,000

International: €12,000

Funding

16 x Erasmus Mundus scholarships (tbc):

9 x Category A: €36 000 for third-country students (non-EU students)

7 x Category B: €14 000 (EU students)

Contact Details

Lindzey Mullard (Ms)

MAIPR Programme Officer

✉ maipr@warwick.ac.uk

☎ +44 024 7615 0913

🌐 www.warwick.ac.uk/go/theatre/postgraduate/maipr

THE FACULTY OF ARTS

SPECIALIST RESEARCH CENTRES

HUMANITIES RESEARCH CENTRE

🌐 www.warwick.ac.uk/go/hrc

The HRC is a Faculty-wide body that co-ordinates the promotion and development of research in the arts. It is committed to funding and facilitating research that raises the national and international profile of the humanities at Warwick. It encourages research at all levels – from the newest postgraduates to the most senior staff members. In particular, it sponsors the HRC Postgraduate Scholars Programme which allows selected advanced postgraduate research students from all humanities departments to share their research and work towards a common interdisciplinary project.

THE CENTRE FOR RESEARCH IN EAST ROMAN STUDIES

✉ S.C.R.Swain@warwick.ac.uk

The Centre for Research in East Roman Studies encourages and co-ordinates research in the history, archaeology, literature, art, religion, and economy of the Roman Empire in the East, as well as Rome's cultural and religious legacy in Medieval Islam. The Centre has good resources for research on Urbanism in the Roman Near East and on numismatics. The Centre has been established within the Department of Classics and Ancient History, providing a focus for existing research strengths within the department, and further afield it is involved in deepening existing links with the British Institutes of Archaeology at Ankara and Amman, the Centre for Byzantine Studies at Birmingham and the Centre for Hellenic Studies at King's College London.

CENTRE FOR RESEARCH IN PHILOSOPHY, LITERATURE AND THE ARTS

🌐 www.warwick.ac.uk/go/philosophy/research/phillit

Warwick's interdisciplinary Centre for Research in Philosophy, Literature and the Arts (CRPLA) brings together scholars working in a wide range of disciplines in order to promote research across Philosophy, the Humanities, and the Arts. The departments associated with the Centre's activities include Philosophy, English and Comparative Literary Studies, French, German, Italian and History of Art. The CRPLA aims to reflect the interdisciplinary research interests of members working in all of these fields and to encourage productive dialogue between these areas.



4th century mosaic from Constantinople



THE FACULTY OF MEDICINE



“In Warwick Medical School innovation and excellence are at the heart of our research strategy. Our research focuses on making a difference to major healthcare problems that affect millions of people throughout the world. We concentrate particularly on the following areas: biomedical cell biology; health sciences; mental health and wellbeing; metabolic and vascular health, and reproductive health.

We work across departmental and disciplinary boundaries in our research and collaborate widely within the University. In particular, we collaborate with the School of Life Sciences; WMC; the School of Health and Social Studies and Warwick Business School.

We offer a wide range of postgraduate taught and research programmes reflecting our research interests. In addition, we offer postgraduate programmes in medical education and medical leadership.

Warwick Medical School has strong partnerships with regional NHS trusts, including University Hospitals Coventry and Warwickshire NHS Trust.”

Professor Peter Winstanley
Dean, Warwick Medical School

Warwick Medical School (WMS) was established in 2000 and is making significant national and international contributions to education and research in health. We offer a comprehensive and innovative range of postgraduate and continuing professional development programmes for healthcare professionals in the UK and overseas, in subjects such as child health, diabetes, health sciences, medical education and public health.

We provide a number of entry routes into postgraduate study. You can initially register for a single module (postgraduate award), a certificate course or a diploma course or you can register for our flexible master's programme in Health Sciences which allows you to select your own combination of modules from the wide range on offer to build sufficient credit for the award of a master's degree.

We have an ambitious research strategy and are continually striving to carry out research that directly connects to patient care. In the most recent Research Assessment Exercise (RAE), we were ranked in the top ten in the UK for quality of health services research.

The School's key partners include the new £400 million University Hospitals Coventry and Warwickshire NHS Trust (UHCW). Our other principal clinical partners are George Eliot Hospital NHS Trust, South Warwickshire General Hospitals NHS Trust, Coventry and Warwickshire Partnership NHS Trust, West Midlands Strategic Health Authority, Coventry Teaching PCT and NHS Warwickshire PCT. We are also involved in teaching and research collaborations with Worcestershire Acute Hospitals NHS Trust, Heart of England Foundation Trust, and Birmingham & Solihull Mental Health Trust.

RESEARCH DEGREES

MSc BY RESEARCH (MScR)

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

DOCTOR OF MEDICINE (MD)

TAUGHT DEGREES

MSc IN CHILD HEALTH

MSc IN DIABETES

MSc IN DIABETES (PAEDIATRICS)

MSc ENDODONTICS

MSc HEALTH SCIENCES

MSc HEALTH SCIENCES WITH SPECIALISM

MSc HEALTH SERVICES MANAGEMENT

MSc IMPLANT DENTISTRY

MSc LINGUAL ORTHODONTICS

MSc IN MEDICAL EDUCATION

MSc MEDICAL LEADERSHIP

MSc ORAL SURGERY*

MSc ORTHODONTICS

MA/MSc PHILOSOPHY AND ETHICS OF MENTAL HEALTH

MSc PUBLIC HEALTH

MSc RESEARCH METHODS IN HEALTH SCIENCES

MSc RESTORATIVE DENTISTRY

MSc TRAUMA & ORTHOPAEDIC SURGERY

PRIMARY MEDICAL QUALIFICATION (MB ChB)

*At the time of going to print, these courses were subject to final approval)

CONTACTS

Warwick Medical School

University of Warwick

Coventry CV4 7AL UK

☎ +44(0) 24 7657 4880

✉ wmsinfo@warwick.ac.uk

WARWICK MEDICAL SCHOOL

www.warwick.ac.uk/go/wms

RESEARCH AREAS

Warwick Medical School is established in a University that is undertaking international calibre research. The School has built on Warwick's existing strengths to develop specific research areas and works closely with many departments across the University. WMS is organised into five research divisions: Biomedical Cell Biology; Health Sciences; Mental Health and Wellbeing; Metabolic and Vascular Health; and Reproductive Health.

RESEARCH DEGREES

All research students undertake research supervised by experts from one of our research divisions. In addition students take part in research and transferable skills training as part of the programme.

MSc BY RESEARCH (MScR)

Standard Duration: 1 year full-time or 2 years part-time

Applicants may be clinicians from any speciality or profession, or may have training in a non-clinical discipline – biology, sociology, chemistry, history, statistics and many more. This programme is particularly suitable for those wanting research experience but who are not ready to undertake a Doctor of Philosophy (PhD). Students go through a formal review process after four months (eight months for part-time students).

MASTER OF PHILOSOPHY (MPhil)

Standard Duration: 2 years full-time or 3 years part-time

Applicants may be clinicians from any speciality or profession, or have training in a non-clinical discipline. This research degree covers the first two years of a 2+2 programme towards completion of a PhD.

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: PhD: 3 years full-time or 5 years part-time

The PhD prepares candidates for a career in research or a career where research experience is important. Applicants may be clinicians from any speciality or profession, or may have training in a non-clinical discipline. Candidates initially register for an MPhil then go through a formal upgrading process after one year (18 months for part-time students) to be registered for PhD.

DOCTOR OF MEDICINE (MD)

Standard Duration: 2 years full-time or 3 years part-time

This professional doctorate prepares candidates for a clinical career which includes research. It is only open to people who hold a degree entitling them to any form of registration with the General Medical Council of the United Kingdom. Candidates will go through a formal review process after twelve months (18 months for part-time students).

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Interest and enthusiasm for undertaking research on a clinical/health related topic

MSc/MPhil/PhD: A UK 2:i degree or taught Master's with final mark greater than 60% or equivalent.

MD: A degree entitling you to any form of registration with the General Medical Council of the United Kingdom and two academic references indicating your suitability for a research degree.

English Language Requirements

IELTS 7.0; TOEFL (iBT) 105

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees (MSc/MPhil/PhD)

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU:

£3,900 per annum (Full-time)

£2,340 per annum (Part-time)

Overseas:

£15,460 per annum (Full-time)

£9,276 per annum (Part-time)

Funding (MSc/MPhil/PhD)

Funding opportunities are published on the Medical School website. Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

Most of our MSc degrees allow you to choose between two course structures, involving either a Professional Project or a Dissertation. With the exception of our postgraduate courses in dentistry, all of the taught master's have a flexible modular framework allowing you to choose the pace and study method which best suit your circumstances. Each module involves a number of taught days (usually 3-5 days) and typically combines a mixture of seminars, lectures and group work with individual home study. You will also be required to undertake an element of self-study, usually a 3-4,000 word marked assignment. On successful completion of each taught module and assignment, you will receive 20 Credit Accumulation and Transfer Scheme (CATS) points which you can build towards a Certificate, Diploma or Master's degree. The majority of postgraduate level modules can be taken as stand-alone qualifications. For full details of taught degrees, including up-to-date module information, please see www.warwick.ac.uk/go/wms



MSc IN CHILD HEALTH

Standard Duration: 1 year full time / 2-8 years part time

This course prepares you to take a leading role in the organisation and delivery of child health services in your localities and countries of origin. Three core strands run throughout the course, forming the basis for your development: Developing leadership and management skills for the organisation and delivery of child health services within a multidisciplinary and multi-agency framework; Developing skills in critical appraisal and evidence-based practice of child health; Developing an ecological and child-centred approach to the practice of child health. The course is aimed at child health professionals, including paediatric consultants and specialist registrars, child health nurses, allied health professionals and those with professional qualifications looking to pursue a vocation in child health or other relevant fields.

Contact Details

Course Co-ordinator: Hazel Cann
☎ +44 (0)24 7652 2035
✉ h.j.cann@warwick.ac.uk

MSc IN DIABETES

Standard Duration: 1 year full-time / 2-8 years part-time

The MSc in Diabetes is a flexible course designed to address the higher education needs of health care professionals involved in the delivery of diabetes care. The programme supports the achievement of excellent standards of care, including those identified in the National Service Framework for Diabetes. It aims to give hospital doctors, GPs, specialist nurses, nurse consultants, dietitians, and other health care professionals involved in the care of people with diabetes, the necessary knowledge and skills to provide high quality and effective care to people with diabetes.

MSc IN DIABETES (PAEDIATRICS)

Standard Duration: 1 year full-time / 2-8 years part-time

The MSc in Diabetes (Paediatrics) is a flexible Master's degree for health professionals working with children and adolescents with diabetes (suitable for doctors, nurses, pharmacists, and other professions allied to medicine). The programme supports the achievement of excellent standards of care, including those identified in the National Service Framework. It aims to give you the necessary knowledge and skills to provide high quality and effective diabetes care to children and adolescents.

MSc IN HEALTH SCIENCES (RETINAL SCREENING – DIABETES)

Standard Duration: 1 year full-time / 2-8 years part-time

Diabetic Retinopathy is the leading cause of blindness in developed countries and is asymptomatic until advanced stages. This course allows professionals to enhance their knowledge and skills in order to achieve excellence of care in line with the National Service Framework for Diabetes and other National guidelines. This course is suitable for either qualified health care professionals working in diabetes for a minimum of two years or in diabetic retinal screening for at least one year.

Contact Details (All MSc Diabetes Courses)

Course Co-ordinator: Mary Nejedly
☎ +44 (0)24 7657 4634
✉ m.nejedly@warwick.ac.uk

MSc IN HEALTH SCIENCES

Standard Duration: 1 year full-time / 2-8 years part-time

This MSc provides an innovative and highly flexible framework in which modules chosen from a wide range of health care specialisms and themes can be combined to meet your professional development needs. If you wish to develop a special interest, the degree framework includes variants in a number of professional fields, such as diabetes or palliative care. The course aims to build on your previous knowledge and practical experience, equipping you with the advanced skills needed to implement evidence-based practice, establish, and support the interface between academic research and clinical practice through your continuing professional development.

Contact Details

Course Co-ordinator: Mandie Drew
☎ +44 (0)24 7657 4514
✉ mandie.drew@warwick.ac.uk

MSc HEALTH SCIENCES WITH SPECIAL INTEREST

Standard Duration: 1 year full-time / 2-8 years part-time

MSc Health Sciences (Child Health)
MSc Health Sciences (Diabetes)
MSc Health Sciences (Retinal Screening – Diabetes)
MSc Health Sciences (Health Services Management)
MSc Health Sciences (Medical Education)
MSc Health Sciences (Public Health)
MSc Health Sciences (Musculoskeletal Care)
MSc Health Sciences (Trauma and Orthopaedic Surgery)

This course gives all health care professionals the flexibility to combine specialism and areas of interest to meet their professional development needs.

Contact Details

Course co-ordinator: see each relevant degree course.

MSc IN HEALTH SERVICES MANAGEMENT

Standard Duration: 2-8 years part-time

This innovative post-experiential course has been developed to teach health and social care professionals with managerial responsibilities the fundamental concepts of management and leadership theory. The course will equip you with a range of practical skills that can then be applied to your work immediately, whilst meeting the need for greater understanding of management concepts amongst clinicians and operational managers in the health service. It will also facilitate better communication between clinicians and managers through the shared understanding of concepts and roles.

Contact Details

Course Co-ordinator: Therese Lepicard

📞 +44 (0)24 7657 4263

✉ t.lepicard@warwick.ac.uk

MASTER'S IN MEDICAL EDUCATION

Standard Duration: 2-8 years part-time

The Master's in Medical Education is designed for clinicians and health professionals who are involved in the delivery of medical education at either undergraduate or postgraduate level. The course aims to develop the skills of experienced clinical professionals, enabling you to understand the theory and principles of learning and teaching and their application to healthcare. As a result, you will be able to plan efficient and effective educational experiences and successfully deliver teaching sessions.

Contact Details

Course Co-ordinator: Cordelia Dewis

📞 +44 (0)24 7657 5553

✉ c.dewis@warwick.ac.uk

MSc IN MEDICAL LEADERSHIP

Standard Duration: 3 – 5 years part-time

The course explores the link between effective leadership and improving organisations, services and health, matching the new competency scheme outcomes in the Medical Leadership Competency Framework, developed by the Academy of Royal Medical Colleges and the NHS Institute for Innovation and Improvement.

The course is aimed at senior and experienced doctors such as Consultants and GPs looking to improve the way health care is delivered. It will be of interest to doctors in all service sectors as well as those in medical education and research roles.

Contact Details

Course Co-ordinator: Emma Darbey

📞 +44 (0)24 7615 0674

✉ e.darbey@warwick.ac.uk

MA/MSc IN PHILOSOPHY AND ETHICS OF MENTAL HEALTH

Standard Duration: 1 year full-time, 2 years part-time, 3 years distance learning

This interdisciplinary programme responds to the rapidly expanding two-way contact between philosophers and practitioners in the field of mental health. It provides a unique opportunity for philosophers to have their understanding informed by the practical experiences of those working in mental health, and for practitioners to share the insights of modern philosophy. The programme is increasingly recognised as relevant to professional development in many different careers with interests in mental health, including: nursing, philosophy, psychiatry, psychotherapy and social work.

Contact Details

Course Co-ordinator: Janet Smith

📞 +44 (0)24 7652 4961

✉ janet.smith@warwick.ac.uk

MASTER'S IN PUBLIC HEALTH (MPH)

Standard Duration: 1 year full-time / 2-8 years part-time

The course provides a thorough grounding in the main issues of public health, including UK and international perspectives, for those already employed in the health sector, and those with aspirations for public health careers.

An interdisciplinary programme, the course draws upon expertise across a range of subject areas, including national and international contexts and issues of public health and health care policy, determinants of health, health inequalities and sociological concepts of health and illness. You will gain the relevant qualifications and skills to meet national and international needs for a skilled public health workforce and for further academic study.

Contact Details

Course Co-ordinator: Jeanette Pratt

📞 +44 (0)24 7652 2036

✉ j.pratt@warwick.ac.uk

MSc IN TRAUMA AND ORTHOPAEDIC SURGERY

Standard Duration: 2-8 years part-time

Orthopaedic surgery is a rapidly developing speciality. It is about improving the lives of people with disease or damage to their bones and joints, including children with 'clicky' hips and people with back pain, arthritis, osteoporosis and broken bones. We can help all of these people with surgical techniques developed in just the last two decades. The course encourages clinicians to practice evidence-based musculoskeletal medicine and surgery, providing the skills to gather and critically appraise evidence of diagnostic and treatment effectiveness.

This programme is multidisciplinary and is intended for people providing musculoskeletal care in primary care, those training in orthopaedic surgery or related specialties, or experienced health professionals, such as nurse practitioners or physiotherapists.

Contact Details

Course Co-ordinator: Eileen Taylor

☎ +44 (0)24 7652 3913

✉ eileen.taylor@warwick.ac.uk

DENTISTRY PROGRAMMES

Warwick Dentistry is one of the UK's foremost providers of dental education and is the largest provider of Master's training in the UK. The University of Warwick has been ranked in the top five UK universities and its dental programmes have been reviewed by the General Dental Council.

The full-time variant of our MSc with Supervised Dental Clinical Training is aimed at qualified dentists wishing to undertake intensive specialist study. Our full-time Master's courses provide access to clinical supervision and training, to meet all the core competencies for specialist training, whilst you study. These uniquely structured two-part courses provide the opportunity to study on one of our established Master's programmes, whilst gaining hands-on supervised training in leading clinical state-of-the-art practices.

MSc IN IMPLANT DENTISTRY

Standard Duration: 3-8 years part-time or 3 years full-time with Supervised Dental Clinical Training

The MSc in Implant Dentistry is a flexible, module-based course designed to enable you to meet the needs of your dental patients with deficient dentitions. The course aims to enhance your knowledge and understanding of restorative implant dentistry, and explore the processes of examination, diagnosis, assessment, investigations, implant placement, rehabilitation and patient management. The Diploma and MSc in Implant Dentistry are recognised by the General Dental Council as additional professional qualifications. This course is aimed at general dental surgeons intending to incorporate dental implants as a treatment modality in their practices or to expand on existing knowledge and skills.

Contact Details

Course Co-ordinator: Debbie Gibbs (part-time MSc)

☎ +44 (0)24 7657 4633

✉ d.k.gibbs@warwick.ac.uk

Course Co-ordinator: Karl Waldron (full-time MSc)

☎ +44 (0)24 7657 4640

✉ k.waldron@warwick.ac.uk

MSc IN ENDODONTICS

Standard Duration: 3-5 years part-time or 3 years full-time, with Supervised Clinical Dental Training

The course focuses on developing the skills needed for the general practice of endodontic care. The course is delivered by leading professionals, academics, and researchers in the field of endodontic dentistry and supported by respected academics from the field of professional development. This programme is aimed at GDPs who want to develop the skills needed for the general practice of endodontic care.

Contact Details

Course Co-ordinator: Samantha Clarke (part-time MSc)

☎ +44 (0)24 7615 1023

✉ s.l.clarke@warwick.ac.uk

Course Co-ordinator: Karl Waldron (full-time MSc)

☎ +44 (0)24 7657 4640

✉ k.waldron@warwick.ac.uk

MSc IN ORAL SURGERY

Standard Duration: 2-5 years part-time

At the time of going to print, this course was subject to final approval.

The MSc in Oral Surgery aims to develop your knowledge and critical understanding of issues related to all aspects of modern oral surgery, theoretical as well as practical. It will include supervised clinical experience in a busy University Hospital Department of Oral and Maxillofacial Surgery with study days at The University of Warwick. The programme will teach practitioners all aspects of minor oral surgery carried out under local anaesthesia, conscious sedation and general anaesthesia; whilst making them aware of wider issues such as the relationship between primary and secondary care, the importance of appropriate diagnosis and recent advances in oral medicine. Lecturers will be drawn from a number of primary and secondary care specialties, and students will additionally undertake advanced life support as part of the course.

Contact Details

☎ +44 (0)24 7615 1023

✉ dentists@warwick.ac.uk

MSc IN ORTHODONTICS

Standard Duration: 3-8 years part-time or 3 years full-time with Supervised Dental Clinical Training

This MSc promotes awareness and skills of modern orthodontics and its scope for use in primary care dental practice. It is aimed at General Dental Practitioners who wish to develop a special interest in orthodontic care, providing hands-on experience in orthodontic case assessment, diagnosis, treatment planning and treatment. It also develops your ability to critically appraise research papers and other specialised publications in the field. The course enhances professional development, supporting you to think creatively and independently, to solve problems, to exercise judgment, and to communicate clearly and effectively with patients and develop a proficiency in Orthodontics informed by evidence-based dentistry. You will be tutored by a wide range of experts in the field of Orthodontics, together with advanced clinical training.

Contact Details

Course Co-ordinator: Cheryl Grantham
(part-time MSc)

☎ +44 (0)24 7652 2474

✉ c.grantham@warwick.ac.uk

Course Co-ordinator: Karl Waldron (full-time MSc)

☎ +44 (0)24 7657 4640

✉ k.waldron@warwick.ac.uk

MSc IN LINGUAL ORTHODONTICS

Standard Duration: 3-8 years part-time

The course is aimed at the experienced specialist orthodontist who wishes to develop their skills in lingual orthodontics. It will be of interest to those who would like to begin treating patients with lingual appliances, as well as experienced clinicians who would like to develop their skills further. The course provides a complete and comprehensive insight into Lingual Orthodontics and will cover thoroughly the full range of lingual appliance systems currently available. The British Lingual Orthodontic Society fully supports the programme.

Contact Details

Course Co-ordinator: Cheryl Grantham

☎ +44 (0)24 7652 2474

✉ c.grantham@warwick.ac.uk

MSc IN RESTORATIVE DENTISTRY

Standard Duration: 3-8 years part-time or 3 years full-time with Supervised Dental Clinical Training

The MSc in Restorative Dentistry is a modular training scheme created to equip you with specific expertise in the field of Restorative Dentistry. The course allows General Dental Practitioners to pursue a flexible training pathway that can be taken over a period suited to individual requirements and circumstances. It is designed for dentists who wish to develop their skills in Restorative Dentistry and/or who wish to develop a special interest in restorative dentistry. The course provides you with tuition from experts in the field of Restorative Dentistry together with advanced clinical training so that they are able to develop a proficiency informed by evidence-based dentistry.

Course Co-ordinator: Karl Waldron
(full and part-time MScs)

☎ +44 (0)24 7657 4640

✉ k.waldron@warwick.ac.uk

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

Ideally a first or second class honours degree from a UK university or comparable institution plus suitable experience. Those without a first degree but with relevant clinical experience should contact the course director for advice before applying.

Dentistry programmes (part-time students only):

Students must also:

- Hold a licence to practice dentistry (BDS or LDS or international equivalent).
- Be a current member of the General Dental Council or international equivalent.
- Have their own indemnity insurance for practising dentistry.
- Normally have completed one year of vocational training.

MSc Diabetes/MSc in Diabetes (Paediatrics):

First degree or equivalent and current registration as a health care professional plus at least two years post-registration experience in Diabetes. Candidates without a degree may be admitted to a Postgraduate Award (PGA) and may progress to an MSc upon successful completion of the award.

MSc in Health Sciences (Retinal Screening – Diabetes):

Students must either be a qualified healthcare professional working in diabetes for a minimum of two years or they must have been working in diabetic retinal screening for at least one year, and where appropriate they must have completed the City and Guilds Certificate in Diabetic Retinopathy Screening.



Salem B El-mesalati
MSc in Diabetes
Warwick Medical School

“Having completed my first degree in Medicine in Libya, I decided that my career would be best served by a Master’s degree from a prestigious university with global recognition. I always wanted to sub-specialise in Diabetology. Warwick University was the most suitable place to fulfil this dream not only because of its high ranking in the league tables but also because of the well-organised modules of the MSc in Diabetes course.

The course has fitted my expectations perfectly. I have particularly enjoyed the way in which the modules have been taught. The tutors and lecturers were extremely supportive and motivated us throughout the period of the course and they were always on hand and available to talk to the students.

One of Warwick’s chief attractions is its impressive and extensive range of academic facilities and resources.

On all counts, Warwick fitted my expectations perfectly. It is a great place with students from different ethnic backgrounds. There is a continuous real sense of being part of a unified community. Studying at Warwick has been one of the best decisions I have ever made.”

MA/MSc in Philosophy and Ethics of Mental Health:

We accept students from both practical and philosophical backgrounds. If your background is in practice (as a professional, service user or carer) we normally expect a good honours degree and/or a professional qualification, together with an interest in philosophy. If your background is in philosophy, we normally expect a good honours degree together with an interest in mental health practice.

For other course-specific entry requirements please visit: www.warwick.ac.uk/go/wms-cpd

English Language Requirements

IELTS overall score of at least 6.5 (with 6.5 in the reading and writing components); TOEFL (iBT) 92

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

MSc Child Health

MSc Diabetes/MSc Diabetes (Paediatrics)

MSc Health Sciences (including all variants)

MSc Health Services Management

Master's in Medical Education

Master's in Public Health (MPH)

MSc Research Methods in Health Sciences

MSc Trauma & Orthopaedic Surgery

Home/EU: Cost per module (20 credits): £895

Cost per programme (180 credits): £8,055

Overseas: Cost per module (20 credits): £1,778

Cost per programme (180 credits): £16,000

MSc Implant Dentistry

MSc Oral Surgery

MSc Orthodontics and MSc Lingual Orthodontics

MSc Endodontics

MSc Restorative Dentistry

Cost per year (120 credits): £8,650

Cost per programme (180 credits): £25,950

e-MSc in Aesthetic Dentistry

Cost per complete programme (180 credits):

£26,000

Supervised Dental Clinical Training

Cost per year £37,620

MSc Medical Leadership

Home/EU: Cost per year: £5,000

Cost per programme; £15,000

MA/MSc Philosophy and Ethics of Mental Health

Home/EU: Cost per module (20 credits): £895

2 years part-time: Cost per programme (180 credits): £6,460

3 years distance learning: Cost per programme (180 credits): £6,460

Overseas: Cost per programme (180 credits): £11,650

PRIMARY MEDICAL QUALIFICATION (MB ChB)

Standard Duration: 4 years from October

Places available: 164 home/EU; 14 overseas

The WMS graduate-entry MB ChB is an exciting and innovative programme that enables graduates of the biological, health, natural and physical sciences to study for the degree of MB ChB (Bachelor of Medicine and Surgery) in just four years. The WMS MB ChB is the largest graduate-entry medical school in the UK, with an intake of 178 graduates from home/EU and overseas each year. This is a challenging but extremely rewarding programme providing the medical knowledge, clinical and research skills, attitudes, awareness and enthusiasm for a vocation in any field of medicine. Further details are available at www.warwick.ac.uk/go/wms

APPLICATION FACT FILE (MB CHB)

Entry Requirements

You should have, or expect to gain, at least an upper second class honours (2:i) degree (or overseas equivalent) in biological, health, natural or physical sciences. Candidates with lower second class degrees and a doctoral qualification may be considered for entry.

English Language Requirements

Minimum IELTS 7.0, TOEFL (iBT) 105.

Application

Applications are through UCAS: www.ucas.ac.uk

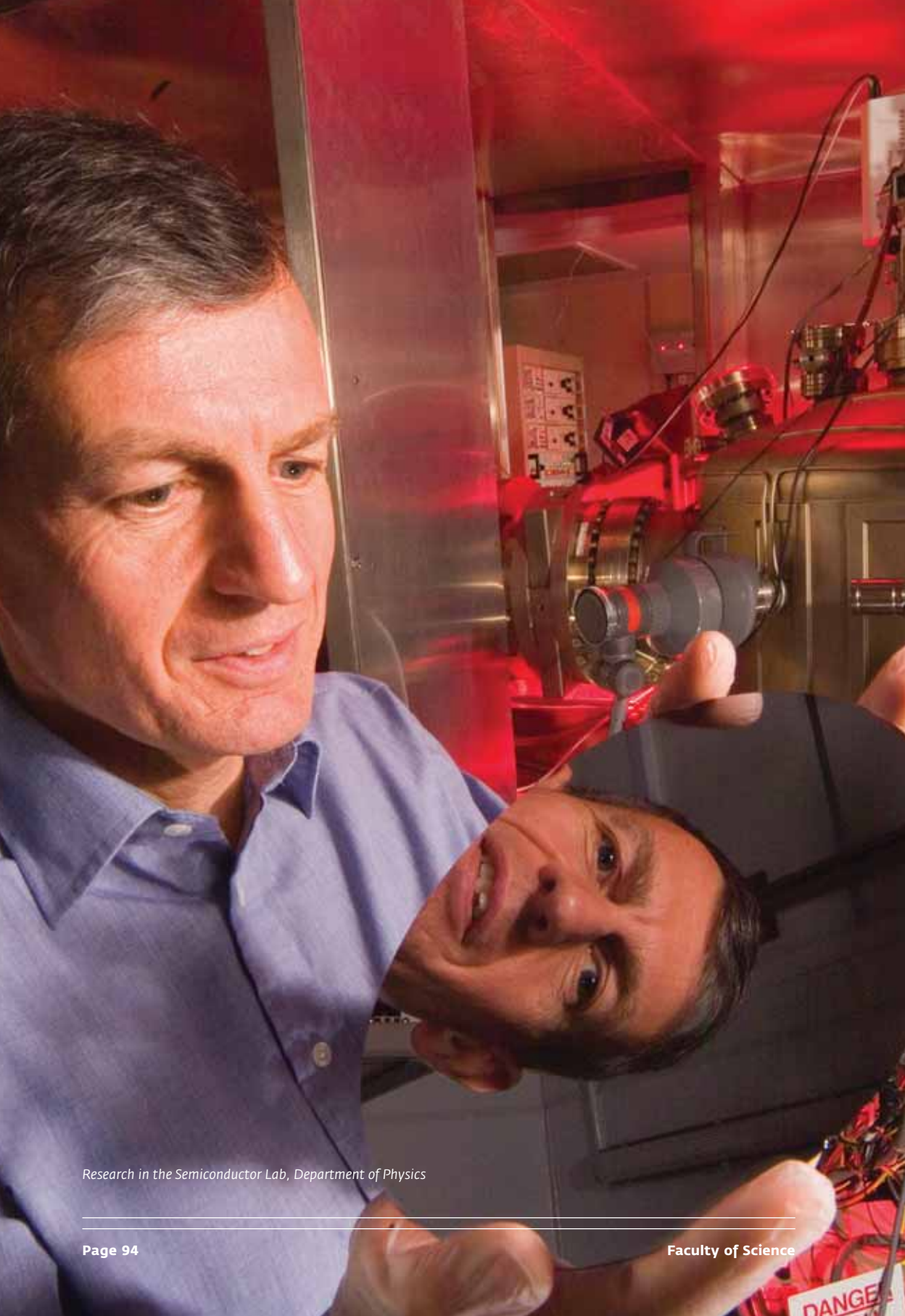
Application Deadline

15 October of the year prior to entry

Tuition Fees and Funding

See: www.warwick.ac.uk/go/ugfunding/2011-2012/mbchb





Research in the Semiconductor Lab, Department of Physics

DANGER

THE FACULTY OF SCIENCE



“The Faculty of Science at Warwick carries out world leading research and postgraduate training across a broad spectrum of disciplines, encompassing the physical sciences, life sciences, mathematical sciences and engineering. The Faculty is composed of nine core departments and schools – Chemistry, Computer Science, Engineering, Life Sciences, Mathematics, Physics, Psychology, Statistics and WMG. However, multi-disciplinary research across the Faculty and the wider University is a particular strength at Warwick and we have a number of important research centres and initiatives in strategically important areas such as Systems Biology, Complexity, Food Security, Analytical Sciences, Materials, High Performance Computing, Energy Efficiency and Low Carbon Vehicles. State-of-the-art experimental and computational facilities underpin all of these facilities, funded for example through the Birmingham Science City initiative and other funding bodies. In addition we run several Doctoral Training Centres (DTCs) that specifically promote multi-disciplinary postgraduate research and training. Although the Faculty undertakes a lot of fundamental basic research, there is also a very strong focus on the translation of our research into both the private and public domain. Collaboration with industry is actively promoted and members of the Faculty have also been very successful in developing and exploiting intellectual property through entrepreneurial activity.

It is an exciting time to be in the Faculty of Science at Warwick and I hope you are able to join us.”

Professor Tim Jones

Chair of the Board of the Faculty of Science

Systems Biology

The Warwick Systems Biology Centre (WSBC) builds on current strengths in microbial, plant and medical systems biology, mathematics and bioinformatics. WSBC develops understanding of biological systems through mathematical and computational modelling, linking this modelling with the huge volume and diversity of contemporary cellular and molecular data such as that coming from high-throughput, genome-wide and imaging technologies with the objective of improving our ability to tackle many important problems. This work is crucial in addressing an enormously broad range of biological and medical priorities such as disease mechanisms, pharmaceutical drug discovery, drug target validation, and horticulture and agriculture.

Energy and Sustainability

There is significant research expertise in various aspects of energy and sustainability in the Department of Physics, the School of Engineering and the School of Life Sciences. Our strength in this area has led to the designation of energy as one of Birmingham Science City's Action Areas: Warwick is working jointly with the University of Birmingham and Advantage West Midlands in the Birmingham Science City project.

Complexity Science

Warwick has a substantial research activity and international reputation in Complexity Science. Much of this is now coordinated under the umbrella of our Complexity Complex, including our EPSRC-funded Complexity Science Doctoral Training Centre. Warwick Mathematics Institute (WMI) is coordinating an EC NEST "Tackling Complexity in Science" network (UNInet) and is also an international node of Australia's "Complex Open Systems" network. The Department of Physics' Astrophysics Group leads complex systems approaches to space plasmas and WMG is at the forefront of innovating tools and techniques to handle operational complexity in industry. Further strengths in Complexity Science are present in Warwick's Mathematical Interdisciplinary Research at Warwick, the Centre for Scientific Computing, the Department of Statistics' Centre for Research in Statistical Methodology, and the School of Life Sciences' Ecology and Epidemiology Group.

Advanced Materials

Work on advanced materials is based in the Department of Physics, the School of Engineering and the Department of Chemistry and is focused on the multi-disciplinary Centre for Advanced Materials. Major themes in the Centre are the development and application of novel ceramics and glasses; the determination of their structures using advanced spectroscopies, diffraction techniques and microscopies; and micro-mechanistic studies of their mechanical, electrical or optical properties. The research projects cover a broad spectrum from fundamental studies of atomic co-ordination in glasses and ceramics to the application of ceramics in high-temperature energy-conversion systems.

Mathematical Sciences

Research in the mathematical sciences is centred on three internationally-rated departments: the Warwick Mathematics Institute, the Department of Statistics and the Department of Computer Science. They carry out a wide range of high quality, cutting edge research in Warwick's modern and well equipped facilities.

Plant and Microbial Sciences

Research based in the School of Life Sciences is focused on environmental microbiology and approaches designed to improve agricultural crop systems.

Opposite: The effect of climate change on agriculture is an important focus of research in the School of Life Sciences



Warwick Chemistry is one of the top UK Chemistry Departments and is at the core of the science faculty at Warwick with both our teaching and research spanning all scientific disciplines. We continue to invest heavily in our infrastructure to guarantee and nurture a world-class quality in education and cutting-edge research. Recent investments include new chemical biology and theory and computational research wings, a world-leading magnetic resonance centre, and a new building for Materials and Analytical Science, due to open in 2012. This drive for excellence is increasingly becoming a magnet for the world's best scientists; we have recently attracted academic staff from Edinburgh, Imperial College London, Cambridge, the Max Planck Institute in Germany, and Boston University in the US.

We currently hold one of the UK Chemistry Departments' largest EPSRC research grant portfolios, as well as significant funding from other research councils, industry and charities. Our industrial links include Syngenta, GlaxoSmithKline, AstraZeneca, Pfizer, Rhodia, BASF, Unilever, Procter & Gamble, Dr Reddys, Wacker Chemie, SABIC, Infineum, Johnson & Johnson, Akzo-Nobel, BP Exploration, Varian, Lubrizol, Warwick Effect Polymers, Rhodia, Lilly, Hypersil, dhg consultancy, Knoll, Aventis, Roche, Akzo Nobel, Johnson Matthey plc, Saint Gobain, Mologic Ltd.

Research interests in the Department cover all areas of contemporary chemistry research, and our staff collaborate in interdisciplinary research with other departments including Physics, Life Sciences and Engineering. We are involved in several projects in the areas of Energy, Materials and Medicine funded under the Birmingham Science City Initiative.

RESEARCH DEGREES

PhD IN CHEMISTRY

PhD IN CHEMISTRY WITH INDUSTRIAL COLLABORATION

TAUGHT MASTER'S DEGREES

AS:MIT: ANALYTICAL SCIENCE: METHODS AND INSTRUMENTAL TECHNIQUES

MSc IN MATHEMATICAL BIOLOGY AND BIOPHYSICAL CHEMISTRY (MBBC) (see MOAC page 130)

MSc IN CHEMISTRY WITH SCIENTIFIC WRITING (CSW) (see MOAC page 130)

MSc IN SCIENTIFIC RESEARCH AND COMMUNICATION (SRC) (see MOAC page 130)

MSc IN COMMUNICATING MULTIDISCIPLINARY SCIENCE (CMS) (see MOAC page 130)

CONTACT DETAILS

Director of Graduate Studies, Professor Martin Wills,
m.wills@warwick.ac.uk or Graduate Secretary,
chem-postgraduate@warwick.ac.uk

Department of Chemistry
University of Warwick
Coventry CV4 7AL
United Kingdom

DEPARTMENT OF CHEMISTRY

www.warwick.ac.uk/go/chemistry

(see also MOAC on page 129)

RESEARCH AREAS

Research in the Chemistry Department is grouped into the following five themes:

Chemical Biology has the guiding view that "chemistry is the language of biology" and has considerable strength in natural products chemistry and biology, mechanistic enzymology, bioinorganic chemistry, membrane proteins and biophysical chemistry. See www.warwick.ac.uk/go/chemistry/research/chemicalbiology

Interfaces & Materials focuses on the synthesis of macromolecules, colloids, and inorganic solids, their assembly into larger molecular and colloidal meso- and macroscale structures, and their use to design materials with advanced functional properties. See www.warwick.ac.uk/go/chemistry/research/interfacesandmaterials

Analytical Science & Instrumentation is an underpinning discipline, at the nexus between many areas, which leads to collaborations between specialist analytical scientists and colleagues in the bio- or life- sciences, materials or industry. These links with clinicians, pharmaceutical and chemical companies etc. can often result in major leaps in scientific understanding. See www.warwick.ac.uk/go/chemistry/research/analyticalscience

Synthesis & Catalysis covers the breadth of chemical synthesis, including medicinal, organic, organometallic and inorganic, with particular strengths in catalysis and reaction mechanisms. See www.warwick.ac.uk/go/chemistry/research/syntheticchemistry

Theory & Simulation has activities extending from fundamental studies of atoms and small molecules, using state-of-the-art quantum mechanics, through to large-scale modelling of macroscopic systems; they embrace development of quantum, statistical-mechanical and thermodynamic methods, with applications to the areas of the other four themes. See www.warwick.ac.uk/go/chemistry/research/theoryandsimulation

RESEARCH DEGREES

PHD IN CHEMISTRY

Standard Duration: Typically 3-4 years in length, depending on the funding scheme

PHD IN CHEMISTRY WITH INDUSTRIAL COLLABORATION

Standard Duration: 4 years

PhD students at Warwick can study in any of the areas of ongoing research in the Department. The PhD with Industrial Collaboration is conducted with an industrial co-funder.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Typically 2:1 or higher at MChem, or equivalent non-UK qualification. Applicants will be interviewed by potential supervisors

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 1) Full-time £12,115, Part-time £7,269

(Band 2 – lab based) Full-time £15,460, Part-time £9,276

Funding

PhD students in the Department are funded by a range of sources including research councils (e.g. EPSRC, BBSRC), industries, charities and overseas governments. See the Departmental website for further information. Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool



Jennifer Butler
PhD candidate
Department of Chemistry

“I wanted to pursue my PhD directly after my primary degree. I always enjoyed Inorganic Chemistry during my BSc and from that I was interested in Inorganic Anticancer Complexes for my PhD. I chose Warwick University because of a particular research group in the area that interested me, its excellent academic reputation and the research facilities that it offers to each PhD student. Warwick’s Postgraduate Skills Certificate is another aspect of the PhD programme that impressed me because it focuses on the personal development of each PhD student with regard to their individual skills required. My PhD included funding from the European Council.

Of course it’s not all work and no play! I divide my time between the Warwick Arts Centre, which is equipped with a cinema and various theatres, and the gym in the Sports Centre – a great place to do some exercise especially during the winter nights and to meet new people. Furthermore, the student population of Warwick is known for its high international percentage so you are sure to meet new people as well as people from your home country!”

TAUGHT MASTER'S DEGREES

AS:MIT: ANALYTICAL SCIENCE: METHODS AND INSTRUMENTAL TECHNIQUES

Standard Duration:

1 year full-time or up to 3 years part-time

Places available: 20

AS:MIT provides a coherent education programme for students of Analytical Science. This central and inherently interdisciplinary 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. The course is delivered by internationally-leading experts from Warwick Science departments and collaborating companies such as Syngenta and AstraZeneca. Students gain hands-on experience in a variety of relevant techniques, enabling graduates to work in any modern laboratory since the skills they acquire are readily transferable between disciplines. A key feature of the course is the opportunity to undertake cutting-edge research with a world-leading group or company.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

2:ii Undergraduate degree in a relevant Science or equivalent

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

31 July

Tuition Fees

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas (Band 1): Full-time £12,325, Part-time £7,269

Overseas (Band 2): Full-time £16,000, Part-time £8,000

Funding

See Departmental website for funding information. Other funding opportunities are listed on the Graduate School Website:

www.warwick.ac.uk/go/graduateschool

The University of Warwick leads the UK with a ground-breaking Centre for Complexity Science, to connect and develop interdisciplinary research in complexity science at all levels, train a new generation of complexity scientists via a doctoral training centre (DTC), understand, control and design complex systems, produce breakthroughs in the principles and applications of complexity science, link with end-users as sources of real-world problems and beneficiaries from the resulting knowledge and trainees, and sustain a lively intellectual and practically based environment for complexity science.

RESEARCH DEGREES

PhD IN COMPLEXITY SCIENCE

MASTER'S DEGREES

MSc IN COMPLEXITY SCIENCE

MSc IN COMPLEX SYSTEMS SCIENCE
(Erasmus Mundus)

CONTACT DETAILS

Complexity DTC,
Zeeman Building,
University of Warwick,
Coventry CV4 7AL
United Kingdom

☎ +44 (0)24 7652 3673

✉ complexity@warwick.ac.uk

RESEARCH GROUPS

Complexity, Emergence & Upscaling

In mathematically-oriented research we attempt to crystallise clear and applicable definitions of a system being complex, in the sense of being more than the direct combination of its components. The notion of Emergent behaviour is a key focus of our attention, and connects to the question of forecastability versus chaos in complex systems and more mathematically to non-uniqueness of Gibbs phases. We are researching general methodologies for variable reduction on networks, the identification of continuum limits in particle systems, and of coherent phenomena in turbulent systems. Application areas include weather and climate.

Complex Fluids and Complex Flows

Complex fluids present two key challenges: how a small fraction of interacting particles conspire to dominate their flow properties, and how those properties influence particular flows. Application areas include flow of people, cars – granular materials – diagnosis of cancer, hypertension and heart disease.

Clustering, Condensation and Jamming

Clustering phenomena are ubiquitous with applications ranging from raindrops to galaxies, and from Facebook to traffic jams. A key question we address is: how fast and how large do clusters grow and what is their asymptotic shape? Problems such as traffic flow have conserved quantities but no absorbing state, leading to phase separation between a localised condensate (e.g. traffic jam) and a background (e.g. flowing traffic) at critical density: understanding these has applications to biology (molecular transport, ant trails), social sciences (traffic and transport modelling) and physics (granular media, Bose Einstein condensation).

CENTRE FOR COMPLEXITY SCIENCE

(incorporating the Complexity Science
Doctoral Training Centre)

www.warwick.ac.uk/go/complexity

Complex Networks and their Dynamics

The interplay between the connectivity of a network and its dynamics are central to key challenges today, such as epidemiology, biodiversity, neuroscience and markets. Application areas include infectious diseases, neural computing, data storage, dynamics of opinions and markets.

Network Statistical Inference

The inference of network structure is a key approach we use in applications spanning multiple fields, from molecular biology to health and economics. We have developed novel methods and technical for network learning, including Bayesian approaches, MCMC and penalized likelihood methods. Application areas are diagnosis of cancer, hypertension, heart disease and data storage.

Statistical Mechanics

Here our strategy is to apply a well-developed set of tools to new contexts. In granular materials geometrical frustration is mapped onto pseudo-thermal fluctuations leading to new insights and scaling laws. In molecular biology we have brought together statistical mechanics, computational statistics and massively parallel single-cell expression assay data to shed light on how DNA sequences known to act in the regulation of gene transcription (CRMs) interact to control the expression of a key mammalian gene (MyoD1). In Social Dynamics we are exploring the relevance of statistical mechanics models of consensus formation – particularly the Axelrod Model – to social phenomena. Application areas are granular materials, dynamics of opinions and markets and molecular biology.

RESEARCH DEGREES

PHD IN COMPLEXITY SCIENCE

Standard Duration: 3 years

We aim at training graduates able to understand, control and design complex systems, produce breakthroughs in the principles and applications of complexity science, link with end-users as sources of real-world problems.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry requirements

A postgraduate degree that would be equivalent to the Centre's MSc in Complexity Science

English language requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Application deadline

Applications are welcomed throughout the year

Tuition fees

(2011/2012 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 2 – lab based) Full-time £15,460, Part-time £9,276

Funding

Home/EU applicants are eligible to apply for EPSRC funding for our 1+3 integrated programme. Details of this, the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN COMPLEXITY SCIENCE

Standard Duration: 1 year

Places available: 12

The DTC teaches a coherent core of complexity science concepts which unify the field across disciplines: interacting agents and networks; probabilistic modelling and statistical inference; dynamics and chaos; statistical mechanics, emergence and self-organisation; simulation of complex systems; quantification of complexity, scaling and extreme events. Research projects range widely over areas such as informatics, biomolecules, distributed computing, complexity measures, ecology, economics, epidemiology, finance, gene expression, health, metabolic networks, neuroscience, operational research, plasma physics, production processes, transport (at levels from air, road and human to information and cell) and turbulence.

MSc IN COMPLEX SYSTEMS SCIENCE (ERASMUS MUNDUS)

Standard Duration: 2 years

Places available: 20

**This is a joint MSc taught by the consortium:
University of Warwick (UK), Chalmers University
of Technology and University of Gothenburg
(Sweden), Ecole Polytechnique (France)**

We teach the tools to analyse complex systems and to understand their emergent behaviour. Students are offered a variety of research project opportunities to develop experience applying this to fresh challenges from the real world and within academic research. We offer an exceptional cross-disciplinary environment and experience, with the programme based around three leading research centres:

Centre for Complexity Science (Warwick);

Complex Systems Institute (Paris);

Complex Adaptive Systems (Gothenburg).

Mobility between these centres is a key aspect of the programme: all students spend extended time at two or more of the centres.

This programme is suitable for those who are willing to bridge the gap between theoretical and data-based projects, and mathematically-oriented students who are keen to experience science in a variety of European countries. Graduates are expected to go on and work in areas such as finance, biomedical research companies, forecasting agencies and academia.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

MSc in Complexity Science: At least a 2:i undergraduate degree in a scientific, mathematical or analytical subject, with some orientation towards modelling problems in quantitative mathematical terms.

MSc in Complex Systems Science: Applicants should be competent in mathematics and/or mathematical modelling, to the level of a mathematically based undergraduate degree (including but not restricted to sciences and engineering). That degree also needs to be of high standard. We are happy to consider equivalent professional experience.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Start Date

MSc in Complexity Science: last week September

MSc in Complex Systems Science: Last week of August or September, depending on chosen institution

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

MSc in Complexity Science: applications are welcomed throughout the year

MSc in Complex Systems Science: Early January (see www.warwick.ac.uk/go/cssm for precise day) for applicants wishing to be considered for Erasmus Mundus Scholarships. Later applications can be considered from applicants with other funding.

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

MSc in Complexity Science

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: (Band 2, lab based) Full-time £16,000, Part-time £8,000

MSc in Complex Systems Science (fees set in Euro)

Home/EU: €4,000 per annum

Overseas: €8,000 per annum

Funding

MSc in Complexity Science: Home/EU applicants are eligible to apply for EPSRC funding for our 1+3 integrated programme (EU-only fees). This and other funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

MSc in Complex Systems Science: Funding is available for both EU and non-EU students through the EAEAC Erasmus Mundus Scholarships, see www.warwick.ac.uk/go/cssm for full details.



Qingyi Feng

*Erasmus Mundus Master's
in Complex Systems Science
Centre for Complexity Science*

“I got my first Master’s degree in Environmental Science in China and applied for an Erasmus Mundus Master’s in Complex Systems Science hoping to treat my research interest more seriously. Among Warwick, Paris and Gothenburg I chose the first two and started my journey from here because English was the only thing I was familiar with.

With no friends or family here, I thought my first year abroad would be very tough, but it turned out to be the best experience I have ever had!

The Complexity Centre in Warwick is very friendly, though we all have different cultural and academic backgrounds. The modules are well organised and the lecturers considerate and patient. The academic atmosphere is really good: we have seminars almost every week, many workshops and innumerable opportunities to attend conferences all over the world!

I have also gained a lot of new friends from different countries. I spent my first Christmas at a very kind English lady’s house and we established a lifelong friendship.

I’m planning to apply for a PhD in Complexity Science here, because I feel more confident now and I do love Warwick.”



Maryam Ghaffari Saadat
MSc Cognitive Systems
Department of Computer Science

“I considered applying to the University of Warwick for its excellent reputation for cutting-edge research and providing a high quality education. I was offered a position to study MSc Cognitive Systems and was awarded a generous scholarship by the Department of Computer Science, which covered one third of my tuition fees.

The University has provided me with the opportunity to carry out interdisciplinary research and direct my studies by choosing modules that are most relevant to my research project. Furthermore, as a consequence of Warwick’s collaboration with influential professionals all around the world, I have had a chance to attend seminars given by inspirational scientists such as Professor Dan Arieli.

I plan to pursue a career in interdisciplinary research. Accordingly, with the support of academic staff from both departments, I have recently applied for a scholarship to continue my research as a PhD student and extend my Warwick experience for a few more years.”

The Computer Science Department at Warwick offers first-rate research and teaching facilities, housed in a purpose-built building at the heart of the Warwick campus. The Department's research ranges from the foundations of computing to the creation and deployment of novel, industry-strength interdisciplinary applications. This activity is strengthened through excellent long-term collaboration with industry and academia, both in the UK and also internationally. Recent research partners have included the BBC, the Forensic Science Service, Harvard Medical School, IBM, Intel, Microsoft, MIT Center for Space Research, NASA and Rolls Royce.

RESEARCH DEGREES

PhD IN COMPUTER SCIENCE

MSc BY RESEARCH IN COMPUTER SCIENCE

TAUGHT MASTER'S DEGREES

MSc IN COMPUTER SCIENCE AND APPLICATIONS

MSc IN COGNITIVE SYSTEMS

CONTACT DETAILS

The Postgraduate Secretary
Department of Computer Science
University of Warwick
Coventry CV4 7AL
United Kingdom

☎ +44 (0)24 7652 3193

☎ comp-sci-pg@dcs.warwick.ac.uk

Dr. A. I. Cristea
Postgraduate Admissions Tutor
☎ acristea@dcs.warwick.ac.uk

Research Degrees

☎ cs-pg-res@dcs.warwick.ac.uk

Master's Degrees

☎ msc-admissions@dcs.warwick.ac.uk

RESEARCH GROUPS

Research in the **Foundations of Computer Science Group (FoCS)** research group spans a wide range of topics in Theoretical Computer Science. Our research goal is to improve the understanding of fundamental problems arising in Computer Science. Our main focus is on the design of mathematical tools and efficient algorithms to solve these problems, and on specification and design of computing and communication systems which are reliable and secure. The areas of our research range from theory to practice. FoCS is one of the core groups affiliated with the Centre for Discrete Mathematics and its Applications (DIMAP) at the University of Warwick.

The **Computational Biology and Bioimaging Group (CBB)** applies advances in Computer Science to the increasingly challenging applications in biology and neuroscience. Techniques from diverse areas such as machine learning, image processing and computer vision, data mining, statistical analysis, mathematical modelling and simulation, and compilation are crucial to organise and analyse the vast amount of data generated by biologists and contribute to the understanding of biological systems. Current work focuses on computational neuroscience, computational cell biology, bioimage informatics, proteomics, sociomicrobiology, and applications in medical visualisation.

The **Performance Computing and Visualisation (PCV)** group has six core threads: High Performance and Scientific Computing; Business and Internet Computing; Intelligent and Distributed Systems; Fault Tolerant and Reliable Systems; Multimedia Processing and Computer Vision and Digital Forensics. Research in this group often combines aspects of these core threads – for example in investigating fault tolerant and reliable P2P overlay topologies, or in benchmarking and modelling high-performance scientific codes to improve the data that can be visualised. The group is largely industry-funded, having close ties with government research labs, with large computing firms and with investment banks.

DEPARTMENT OF COMPUTER SCIENCE

www.warwick.ac.uk/go/compsci

The **Intelligent and Adaptive Systems Research Group (IAS)** explores and develops innovative software technologies applied to areas which include the social and semantic web, education and educational technology, and human-computer integration. The defining characteristics of our systems include autonomy, self-awareness, learning ability, pattern recognition, risk and uncertainty management, skill development and refinement/optimisation and coalition formation. We employ and extend techniques and technologies such as ontological and rule-based reasoning, Bayesian networks, adaptive hypermedia, service-oriented and agent-based systems, machine learning and data mining, user and group modelling, empirical modelling, context modelling and prediction, quality of service management, design, and decision support.

RESEARCH DEGREES

We welcome applications from qualified, enthusiastic candidates, both from the UK and overseas, to be part of our thriving research community. It is recommended that you contact a potential supervisor before applying to discuss your research options.

PHD IN COMPUTER SCIENCE

**Standard Duration: 3 years full-time,
6 years part-time**

MSc BY RESEARCH IN COMPUTER SCIENCE

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

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Normally, a minimum 2.i or equivalent.

It is preferred that PhD applicants also hold an MSc in a related discipline

English Language Requirements

IELTS 6.5; TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 1) Full-time £12,115,
Part-time £7,269

(Band 2 – lab based) Full-time £15,460,
Part-time £9,276

Funding

A small number of Departmental scholarships, or contributions towards the costs are available each year and group scholarships are announced by groups depending on funding. See departmental website for further information. Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN COMPUTER SCIENCE AND APPLICATIONS

**Standard Duration: 1 year full-time
Places available: 50**

The MSc provides a flexible interdisciplinary course covering a wide range of advanced research-led topics. The course provides a solid preparation for the use of cutting-edge tools, techniques and technologies in an industrial or business setting. Topics range from core Computer Science to the application of advanced techniques in areas such as mathematics, science, computational biology, and scientific computing. Students develop the skills needed in the many areas in which computing is applied, from bioinformatics to multimedia systems. The course also provides excellent preparation for PhD study and is informed by Warwick's leading edge research.

MSc IN COGNITIVE SYSTEMS

**Standard Duration: 1 year full-time
Places available: 30**

The Cognitive Systems (CogSys) course offers interdisciplinary study that harnesses the potential at the junction of normal cognition (Psychology), and complex computing systems (Computer Science). The course covers topics in the study of cognitive processes, in both natural and artificial systems. CogSys aims at human cognition, the understanding of how these complex cognitive systems are instantiated and developed. It also provides access to data and signal modelling approaches, neuroimaging and neurophysiological technology. CogSys integrates AI studies of problem-solving, reasoning, planning, and natural language use that are based on higher level (symbolic) functionality. The MSc also examines human-computer interaction with computational artefacts such as conversational agents, multimodal interfaces, virtual reality environments, and dialogue systems, and methods for automatically training these systems.

APPLICATION FACT FILE (TAUGHT DEGREES)

Entry Requirements

MSc in Computer Science and Applications:
A 2.ii or equivalent in Computer Science or related discipline.

MSc in Cognitive Systems: Minimum 2.ii degree or equivalent in Sciences (from Computer Science, Psychology, Engineering and Mathematics background).

English language requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: (Band 1) Full-time £12,325,
Part-time £6,163

Overseas: (Band 2, lab-based) Full-time £16,000,
Part-time £8,000

Funding

A few merit scholarships are available each year. See departmental website for further information. Other funding opportunities are listed on the Graduate School website: www.warwick.ac.uk/go/graduateschool

Warwick's School of Engineering is one of the leading engineering schools in the UK. We offer a range of specialist taught Master's courses and research degrees. The School has a strong research profile placing it in the top ten General Engineering departments in the 2008 Research Assessment Exercise. The School has three Fellows of the Royal Academy of Engineering among its staff and more than 20 members at Fellow level in the Engineering professional bodies.

The School has research strengths in Energy, Systems Engineering, Power Electronics, Information and Communication Technologies, Biomedical Engineering, Fluid Dynamics and Civil Engineering. We have worldwide collaborative links with academic partners such as MIT, Boston University, Max Planck Institute, ETH Zurich, Harbin Institute of Technology, Monash University and Tianjin University. Industrial links include companies such as Converteam, the UK's largest renewable energy technology company, Arup, Thales and Morgan Est.

We have recently invested some £2.5 million in a refurbishment of the Engineering building, providing new teaching and research facilities, including purpose-built chemical processing and biomedical engineering laboratories in addition to modern learning spaces. We have also invested in state-of-the-art equipment to enhance our strong research record in power electronics and sustainable heating and cooling technology.

SCHOOL OF ENGINEERING

www.warwick.ac.uk/go/engineering

RESEARCH DEGREES

MASTERS BY RESEARCH (MScR)
MASTER OF PHILOSOPHY (MPhil)
DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MSc IN MECHANICAL ENGINEERING SYSTEMS
MSc IN ENERGY AND POWER ELECTRONIC SYSTEMS
MSc IN ELECTRONIC SYSTEMS
MSc IN ELECTRONIC SYSTEMS WITH SENSOR TECHNOLOGY
MSc ELECTRONIC SYSTEMS WITH COMMUNICATIONS
MSc IN BIOMEDICAL ENGINEERING
MSc IN ENGINEERING SYSTEMS
MSc IN TUNNELLING AND UNDERGROUND SPACE

CONTACT DETAILS

Postgraduate Secretary,
✉ eng-pgadmissions@warwick.ac.uk
☎ +44 24 7652 2046

RESEARCH GROUPS

Civil Engineering

Research usually involves combined experimental and numerical approaches. The group is active in transferring research findings into design guidelines and industrial applications and has strong links with research groups in the UK, Europe and SE Asia. Specific areas of interest include: water engineering, the environment and sustainability; structures and materials; soil mechanics and underground construction processes; sustainable and appropriate technologies.

Electronics, Power and Microsystems

This group performs cutting-edge research in a broad range of electronic and electrical areas. It covers diverse topics including: fabrication of novel microsensors; design of specialist semiconductor devices; advanced power management systems; ultrasonic sensor techniques; measurements for security and food testing. The group has recently completed clean room facilities and is home to a number of substantial industrial collaborations in addition to containing the team responsible for the Warwick electronic nose.

Fluid Dynamics

This is one of the largest groups of its kind in the UK working on fundamental and applied research in computational and experimental fluid mechanics. Problems involving the dynamics of fluids are encountered in a vast number of different fundamental and applied contexts. Previous and current research projects include the design of car bodies and aircraft wings; modelling air flow within and around buildings; investigating the cooling systems in car engines.

Information & Communication Technologies

This group works at the leading edge of a range of areas in communications and signal processing. These span topics of some diversity from the propagation of microwaves through intelligent optical system design to image processing. Nevertheless, they are bound together by core mathematical and experimental methods. Recent work includes free space optical communications; advanced coding and modulation; 3D object reconstruction; ultrawideband communications; frequency selective surfaces; intelligent systems engineering design of wireless protocols; nanoscale communications.

Sustainable Energy Engineering and Design

This is a centre of excellence undertaking research in low-carbon energy technologies and design essential to underpin a sustainable built environment. Research is focused in four principal areas: heat pumps and heating/cooling technology; energy storage and phase change materials; lightweight building structures and solar energy. A range of cutting-edge thermal energy technologies are investigated including adsorption refrigeration/heat pump systems, thermal energy storage, enhanced heat transfer and solar collectors. Moreover, activity in the area of sustainable chemical technologies is expanding rapidly.

Systems, Measurement and Modelling

The group encourages synergistic activities across these three topics and stimulates opportunities for new interdisciplinary research work. The activities of the group are divided into three laboratories that reflect its major research strengths, namely: Biomedical and Biological Systems; Precision Engineering and Surfaces; Stochastic and Complex Systems. Each member of the group is associated with one of the three laboratories but most are also associated with a second, underlining the interdisciplinary nature of their work.

RESEARCH DEGREES

MSc BY RESEARCH (MScR)

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

MASTER OF PHILOSOPHY (MPhil)/ DOCTOR OF PHILOSOPHY (PhD)

**Standard Duration: 3 years full-time,
5 years part-time**

The coverage of most branches of engineering within a single large School makes it easy to pursue interdisciplinary research. Although there are no interim examinations, students are expected to attend lecture modules on appropriate topics. Submission of regular progress reports is required, monitored by means of progress panels, established for each student. Students are encouraged to give seminars, publish their findings and to undertake laboratory demonstrating work.

Recent thesis areas include: 3D boundary layers in fluids; genetic algorithm optimisation of optical communication systems; high precision angle calibration for spherical measurement systems; optimal design of two-pin arches; non-contact imaging systems.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

UK 2:i degree or equivalent.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note fees for 2012/2013 will be published online in Spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas (band 2): Full-time £15,460,
Part-time £9,276

Funding

Departmental funding is available, see the website for further information. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website:

www.warwick.ac.uk/go/graduateschool



Mohammed Atari
PhD candidate
School of Engineering

“After completing my Master’s in Biomedical Engineering at Warwick I obtained a Vice-Chancellor’s Scholarship to pursue my PhD in Biomedical Systems Modelling and Identification.

Warwick was my first choice to continue my postgraduate studies. The University has an outstanding reputation in teaching and research. In addition, the School of Engineering has certainly met all my expectations: the laboratories in the School are well equipped for research across the broad spectrum of engineering that is covered by the research groups within the School. Moreover, I am offered the privilege of working research leaders and pioneers in my area of interest.

Activities taking place on campus are highly dynamic and interactive. What I have enjoyed most is the genuine international community and the sheer diversity of people I have been able to interact with at Warwick from over 120 different countries.

Certainly, I am having a great time at Warwick and as I come to the end of my studies, I am hoping to pursue a career in the Pharmaceutical Industry. The knowledge and skills I have developed throughout my experience here have given me confidence in my career prospects.”

TAUGHT MASTER'S DEGREES

MSc IN MECHANICAL ENGINEERING SYSTEMS

Standard Duration: 1 year full-time

The programme aims to impart state-of-the-art knowledge and understanding of Mechanical Systems, preparing you for careers in advanced technology within a study environment that fosters stimulation and allows you to advance your knowledge and skills.

This degree offers routes in Computational & Fluid Dynamics and Mechanics & Instrumentation. This covers a wide range of techniques and solutions to fluid flow problems; plastics and ceramics; finite element method; ultrasonic and optical sensors; laser measurements and medical applications.

Recent graduates have gone on to senior technical positions within engineering industries, further academic study, consultancy work throughout the world, senior management positions.

MSc IN ENERGY AND POWER ELECTRONIC SYSTEMS

Standard Duration: 1 year full-time

The degree prepares you for careers in advanced technology, delivering advanced modules informed by the active research expertise of the academic staff. This course covers renewable energy systems; power electronic technologies and power semiconductor devices; modelling energy systems and power electronics using software (MATLAB/Simulink, Dymola, Simpler); applications to energy and power electronic systems related areas.

Students following this programme can expect to progress to higher level research studies in Renewable Energy or Power Electronics-related areas, ultimately leading to post-doctoral and other academic appointments. This degree also provides the opportunity to study concepts highly relevant for subsequent employment in the Renewable Energy, Electrical Power, Power Conversion and Power Electronics industries.

MSc IN ELECTRONIC SYSTEMS WITH SENSOR TECHNOLOGY

Standard Duration: 1 year full-time

Delivering advanced modules, informed by world-leading research within the School, this MSc prepares you for careers in industry and academia. This programme enables you to develop an understanding and experience modern electronic system and sensor design, with particular emphasis on instrumentation, micro-sensors, actuators, optical sensors, wireless communication and ultrasonics. The course covers both the micro-fabrication processes employed to construct these devices and the signal processing methods to analyse data through industrial standard tools.

A high proportion of graduates have gone on to work within the electronic systems and sensor field, covering automotive, aerospace, manufacturing and sensor companies. Furthermore, many have progressed to higher level research studies in Electronic Systems and Sensor Technologies, ultimately leading to post-doctoral and other academic appointments.

MSc IN ELECTRONIC SYSTEMS

Standard Duration: 1 year full-time

This programme enables you to develop your understanding of modern Electronic Systems, focussing on system modelling, instrumentation, power electronics, microsystems, wireless communication, optical sensors, ultrasonics and signal processing. Covering many of the fundamental methods, the MSc enables you to acquire new skills with practical experience within fields as diverse as medicine, automotive and space.

Many of our students have progressed to employment within the electronic systems and sensor field, covering automotive, aerospace, manufacturing and power generation. Others have gone on to higher level research studies in Electronic Systems.

MSc ELECTRONIC SYSTEMS WITH COMMUNICATIONS

Standard Duration: 1 year full-time

Aimed at those interested in careers in advanced communication technologies, this MSc enables you to develop expertise in an expanding area with particular emphasis on the operation, and future directions of, optical communication systems; the performance of wireless communication systems and current trends; signal processing using digital filters; specialised knowledge in areas related to photonics, communication systems and networks.

Many students following this programme have progressed to higher level research studies in Communications and Signal Processing. The degree also provides the opportunity to study concepts highly relevant for subsequent employment in the electronic systems, communications engineering, and IT-related industries.

MSc IN BIOMEDICAL ENGINEERING

Standard Duration: 1 year full-time

This programme enables you to develop expertise in an expanding area with particular emphasis on: systems modelling for application to processes in biomedicine; compartmental modelling in physiology and medicine; properties and design of materials employed in medical applications; signal processing and data analysis techniques for physiological data.

This programme also provides the opportunity to study concepts highly relevant for subsequent employment in the biomedical engineering, biotechnology and pharmaceutical industries.

MSc IN ENGINEERING SYSTEMS

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

This flexible programme offers advanced modules across a broad spectrum of subject areas, allowing you to tailor your course to your specific interests. Module options range from electronics (power, communications and instrumentation), through to mechanical engineering (aerodynamics, fluid dynamics and micro-systems).

Students following this programme have progressed to higher level research across a broad spectrum of Engineering subject areas and disciplines. The degree covers concepts highly relevant for employment in the engineering sector across a wide variety of fields, including power, electronic, communications, IT, automotive, aerospace and basic technology companies.

MSc IN TUNNELLING AND UNDERGROUND SPACE

**Standard Duration: 1 year full-time
Places available: 25**

This specialist course has been developed with the British Tunnelling Society (britishtunnelling.org.uk) and has the support of a number of industrial partners. The course is suited to those working or wishing to work in the tunnelling industry and to Civil Engineering graduates wishing to satisfy the Further Learning requirements for Chartered Engineer status with the ICE (subject to accreditation).

The course includes modules in tunnel design, construction and methods, geotechnics, health and safety, structures, and a range of optional modules. The MSc includes a 45 credit project. The tunnelling industry is experiencing a skills gap so job prospects for suitably qualified specialist engineers are good. There are major tunnelling projects planned around the world over the next ten years.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

MSc in Mechanical Engineering Systems

Normally, you should have obtained at least a second class honours degree in a suitable branch of Engineering, or the equivalent in a suitable Science/Engineering degree.

MSc in Energy and Power Electronic Systems

Minimum requirement of a 2:ii degree in an Engineering-related subject or equivalent.

MSc in Engineering Systems and MSc Electronic Systems with Communications

Minimum requirement of a 2:ii degree in an appropriate physical science subject or equivalent.

MSc in Biomedical Engineering, MSc in Electronic Systems and MSc in Electronic Systems with Sensor Technology

Minimum 2:ii in an appropriate physical science subject or equivalent. Applicants with a Life Science degree with appropriate level of background study in mathematics are also considered.

MSc in Tunnelling and Underground Space

Applicants should normally possess a first degree in Civil Engineering, Mining Engineering or similar of at least 2:ii standard or the equivalent.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

31st July

Tuition Fees

(2011/12 fees. Please note fees for 2012/2013 will be published online in Spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040
Overseas: Full-time £16,000, Part-time £8,000

Funding

Details of funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

The School of Life Sciences brings together Warwick's renowned research and teaching excellence to offer an outstanding, diverse and multidisciplinary life sciences learning environment. World-class facilities and internationally-recognised scientists develop pioneering research ideas and innovations in a wide range of disciplines – from the study of single molecules to models of entire ecosystems. We apply our expertise to solving major global challenges in areas such as food security, disease control, bioenergy, systems biology, neurobiology and climate change. Research within the School underpins much of our teaching and we run an innovative Doctoral Training Programme.

RESEARCH DEGREES

MSc BY RESEARCH (MScR)

DOCTOR OF PHILOSOPHY (PhD)

PROFESSIONAL DOCTORATE

TAUGHT MASTER'S DEGREES

MSc BIOTECHNOLOGY, BIOPROCESSING & BUSINESS MANAGEMENT

MSc ENVIRONMENTAL BIOSCIENCE IN A CHANGING CLIMATE

MSc FOOD SECURITY

MSc PLANT BIOSCIENCE FOR CROP PRODUCTION

MSc SUSTAINABLE CROP PRODUCTION: AGRONOMY FOR THE 21st CENTURY

CONTACT DETAILS

Postgraduate Admissions Secretary
School of Life Sciences
Gibbet Hill Road
University of Warwick
Coventry CV4 7AL
United Kingdom

Master's programmes:

✉ msc.lifesciences@warwick.ac.uk

Research programmes:

✉ phd.lifesciences@warwick.ac.uk

RESEARCH AREAS

Biochemistry and Cell Biology

Mechanism of chromosome segregation; plant genomics and novel crops; neural circuits and neural communication; physiology of synaptic transmission and synaptic plasticity; protein transport and trafficking; protein crystallography and structure; molecular cell biology; cell fate; *Drosophila* neurosciences; hormone perception; neuronal and glial signalling; structure and folding of prions; macromolecular assemblies; diabetes and endocrinology; brain synapses.

Environmental Microbiology

Microbial diversity in soils, mycorrhizas; physiology, biochemistry and molecular biology of methane oxidizing bacteria; characterisation of iron- and sulfur-oxidising microorganisms; microbial ecology; microbial degradation of aromatic chemicals; bacterial cell wall biosynthesis and cell division mechanisms; marine microbiology; microbial sulfur cycling in oceans and soils; understanding the ecological roles for specific bacterial activities, including antibiotic production.

Environmental Resource Management

Plant evolutionary genetics; biological pest control and integrated pest management, bee health; Insect biology; biometrics and biosystem modelling; weed ecology and evolution; marine environmental research; molecular anthropology.

Epidemiology

Population ecology and epidemiology; epidemiology of infectious and non infectious diseases in livestock; infectious disease modelling; infectious disease epidemiology; control of infectious diseases.

SCHOOL OF LIFE SCIENCES

(incorporating the Life Sciences Doctoral Training Centre)

www.warwick.ac.uk/go/lifesci

(See MOAC on page 129 and Systems Biology on page 149)



Aaron Abbott, PhD
Life Sciences

“My PhD was funded by the BBSRC Crop Science Initiative. The project involved the isolation of flowering time genes in lettuce which were used to manipulate the time of bolting. My research resulted in the production of new late-bolting germplasm which is currently being used by one of our collaborators in lettuce breeding programmes. I gained invaluable experience completing my project at Warwick which has enabled me to obtain the position of Vegetable Plant Breeder at Elsoms Seeds. The expert supervision and relevant training I received along with the modern facilities at my disposal throughout my project helped me achieve high quality results and ultimately assisted me in successfully obtaining a job in a highly competitive area.”

Infectious Agents

Viral translation mechanisms; plant viral disease resistance factors; adenovirus immune invasion; infectious disease; molecular biology of viruses; molecular biology of RNA virus replication and evolution; regulatory mechanisms that allow microorganisms to respond to the environment; adenovirus cell and molecular biology.

Plant Regulatory Mechanisms

Host-pathogen interactions; signalling networks in plant senescence; circadian clocks in plants; systems biology of host-pathogen interactions; systems biology of nitrogen-regulated development; understanding the role of ubiquitin in plant stress responses.

Transnational Crop Genetics

Regulation of plant lipid metabolism; seed science and seedling establishment; epigenetic control of plant development; ecological genetics of plant-microbe interactions; molecular control of flowering and plant development; environmental control of plant and crop development; water use efficiency and drought resistance; plant-virus interactions; food security; The Crop Centre; conservation and exploitation of plant genetic resources.

RESEARCH DEGREES

MSc BY RESEARCH (MScR)

**Standard Duration: 1 year full time,
2 years part time**

This practical course is based on a single research project under the training and supervision of one of our Research Leaders. Research is interdisciplinary and ranges from laboratory-based fundamental science to field-based applied agriculture and ecology. The course will give you hands-on experience of your specialism and can be used in preparation for a PhD. It also prepares you for a career in science or agricultural administration, business, accountancy or law where the products sold involve advanced technology, or as a consultant in many highly skilled sectors.

DOCTOR OF PHILOSOPHY (PhD)

**Standard Duration: full-time 3/4 years,
part-time 5 years**

The course is based on a single research project, under the training and supervision of one of our Research Leaders. You will work in a high-quality, research-focused environment. We have strong links with research institutions, business and industry, both in the UK and overseas, working to develop innovative areas of research and technology.

Research is interdisciplinary, ranging from lab-based fundamental science to field-based applied agriculture and biomedicine.

PROFESSIONAL DOCTORATE

Standard Duration: full-time, 3 years for students already holding an MSc or 4 years for those without an MSc (or equivalent); Part-time 7 years

This is a portfolio-based PhD programme carried out in collaboration with an industrial partner. The programme integrates academic training with a series of shorter research projects. It is equivalent in challenge and status to a standard single project PhD, but its flexibility is more appropriate for those pursuing professional rather than academic careers.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

PhD: At least a 2:1 UK honours degree or equivalent

MSc: A 2:1 UK honours degree, or equivalent, is normally required

Professional Doctorate: A first or upper second class UK honours degree or equivalent qualification or, MSc in a relevant science or, other relevant experience with demonstrated abilities deemed equivalent by the programme team to either of the above. The candidate must have an identified industrial project partner, or be engaged in industry with approval to pursue the research work required for this degree.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply.

Tuition Fees

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 2) Full-time £15,460,
Part-time £9,276

Funding

Individually funded PhD studentships are advertised on the School's website when they are available. 3, 3.5 and 4 year Research Council-funded PhD studentships are available. BBSRC/ EPSRC fund 1-year taught MSc + 3-year PhD studentships available through the Systems Biology (see page 149) and MOAC centres (see page 129). Both of these centres are closely linked to the School of Life Sciences.

Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

DOCTORAL TRAINING

The Life Sciences Doctoral Training Programme offers a selection of routes to a PhD in Life Sciences with excellent opportunities for training and research. We promote interdisciplinary research projects involving all departments and centres carrying out Life Sciences research. Chief among these are the School of Life Sciences and Department of Chemistry. Key associated centres include Warwick Medical School, Warwick Systems Biology and the Department of Physics.

CONTACT DETAILS

Professor Colin Robinson

☎ +44 (0)24 7652 3557

✉ phd.lifesciences@warwick.ac.uk

LIFE SCIENCES DOCTORAL TRAINING PROGRAMME

Standard Duration: 3 or 4 years

The Life Sciences Doctoral Training Programme has been designed to prepare students for a rewarding and productive PhD as preparation for a successful career. Students work on a project within specific research groups. An updated list of current projects is available on the website. It includes formal training in transferable professional skills taken by all PhD students.

Several types of entry are available; 4 year PhDs incorporating a 9-month training course, 3.5 and 3 year PhDs for those already holding an MSc or other professional qualification or experience or those supported by 3-year funding schemes.

For more details please see www2.warwick.ac.uk/fac/sci/lifesciencephd/training

APPLICATION FACT FILE (DOCTORAL TRAINING)

Entry Requirements

Normally a 1st or a 2:ii Bachelor's degree in a relevant field are eligible, or equivalent. The following may be considered: 2:ii and an additional Master's degree in a relevant field may be eligible or 2:ii and at least three years postgraduate experience in a relevant field may be eligible. Shortlisted applicants will be invited to an interview.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Before you apply, it is recommended that you contact the supervisor in your area of interest to discuss your eligibility to apply. All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed throughout the year, however we recommend that you apply before 1 March as most studentships are allocated towards the end of March.

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 2 – lab-based)

Full-time £15,460, Part-time £9,276

Funding

All applicants: Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

UK nationals/residents may apply for full BBSRC studentship grants. See website for further details, www.warwick.ac.uk/go/lifesciencephd

TAUGHT MASTER'S DEGREES

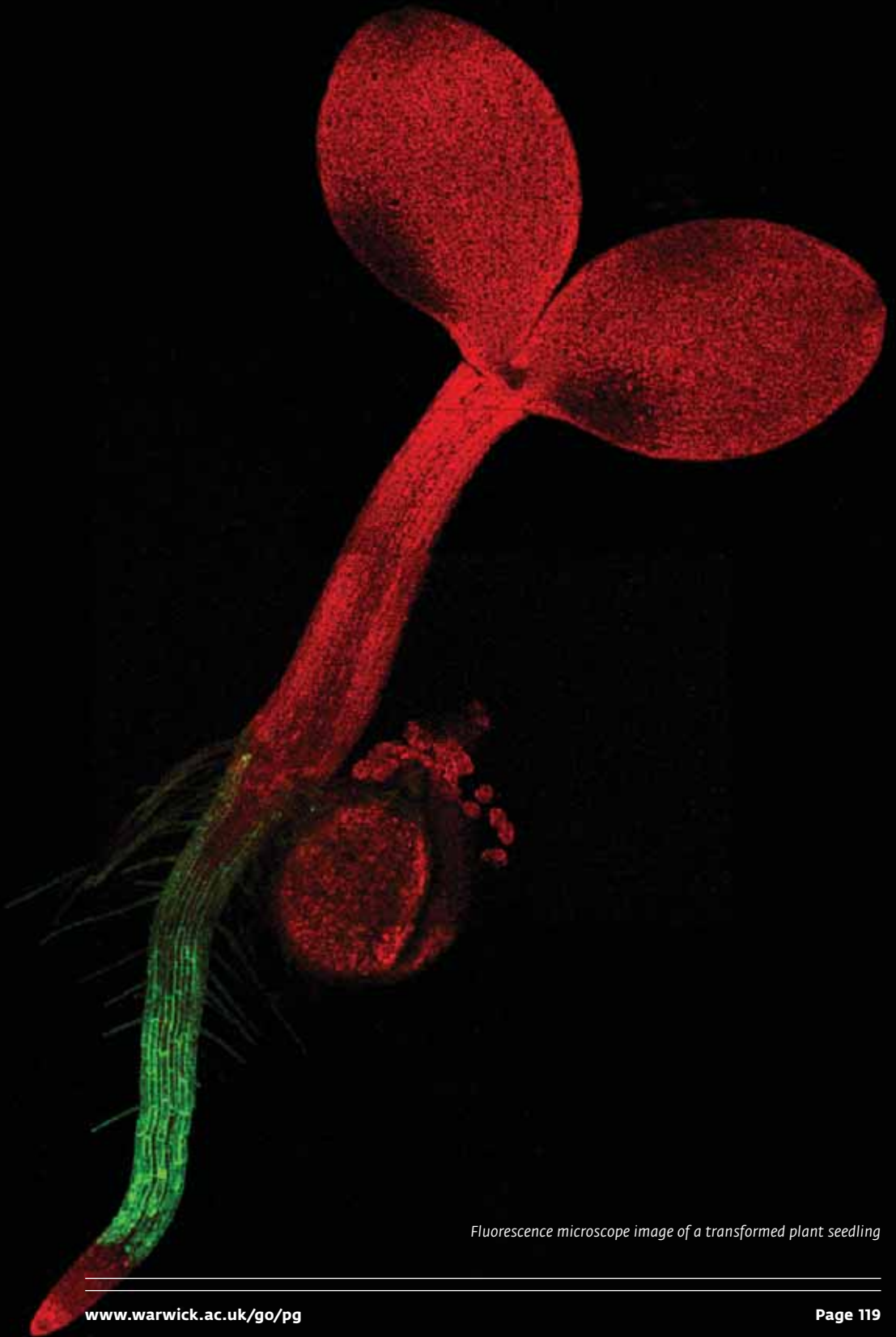
MSc BIOTECHNOLOGY, BIOPROCESSING & BUSINESS MANAGEMENT

Standard Duration: full-time 1 year

This innovative, multidisciplinary course is aimed at biotechnology and bioprocessing business managers of the future. The bioprocessing and biotechnology industries are a major component of global industrialised economies with impacts in medicine, food manufacturing and the fabrication and testing of biopharmaceutical products. The pace of change is high and requires a new calibre of technical specialist; a person capable of analysing and resolving problems in a timely and effective manner. Ideally this specialist will have business acumen and a knowledge base that integrates a broad spectrum of relevant expertise. This Master's will equip you with the necessary tools and expertise to become such a person, offering key business information and industrially-relevant knowledge.

You will gain an up-to-date and broad technical and business knowledge of the biotechnology and bioprocessing industries, learn how to analyse problems and propose solutions, understand how to analyse the market need for technical or product development, propose a technology strategy and manage the development.

The interdisciplinary nature of the course together with the diverse background of fellow students will offer opportunities to stimulate your career and personal development within leading centres of expertise at Warwick.



Fluorescence microscope image of a transformed plant seedling

MSc ENVIRONMENTAL BIOSCIENCE IN A CHANGING CLIMATE

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

Escalating rates of environmental and climate change are forcing us to revise our management of agricultural and natural habitats. This course aims to equip students with the necessary scientific and analytical skills to tackle these increasingly important issues. It provides an integrated perspective on environmental bioscience, environmental management and environmental politics and regulation as these relate to land management for the sustainable production of food, energy and ecosystem services. Global climate change and associated environmental issues are overarching themes throughout the course. Graduates could expect to work in areas related to sustainability in farming systems, rural development, environmental management, environmental policy and environmental consultancy.

MSc FOOD SECURITY

**Standard Duration: full-time 1 year,
part-time 2/3 years**

This course will give you an understanding of the elements that contribute to the food security agenda. Climate change and world population growth put pressure on governments, producers and consumers to plan ahead for food security.

The course draws together critical components such as climate change, the role of biodiversity, water, soil, land use, labour, nutrition transition and urbanisation to prepare you for career paths in academic research and a wide range of public and commercial enterprises, government agencies, policy development and consultancy. Demand for well-qualified people to contribute to food production and the supply chain will increase in line with demand to double food production over the coming decades. Governments require experts who are able to contribute to policy creation and legislation. NGOs need people who work at the interface of natural and social science.

MSc PLANT BIOSCIENCE FOR CROP PRODUCTION

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

This course will enable you to apply cutting-edge science to real and diverse cropping challenges including modern plant breeding and agriculture in a resource-limited world, water-use efficiency, fertiliser uptake and biological control. The latest molecular and strategic bioscience techniques will be taught from a broad spectrum of scientific disciplines and analysed in the context of modern commercial practices. Advanced crop production techniques, molecular science and genomics will be integrated with developments in physiology, pathology, pest and weed ecology along with the latest strategies for optimising soil, water and nutrient use efficiencies.

MSc SUSTAINABLE CROP PRODUCTION: AGRONOMY FOR THE 21ST CENTURY

**Standard Duration: full-time 1 year,
part-time 2/3 years**

This course provides the knowledge and practical skills for the improvement, growing and management of crops. It will give you the understanding to allow you to adapt to future industry changes influenced by climate change, pressure on resources or food shortage. You will learn principles of crop production, the latest advances in plant pathology, integrated pest management and weed control, and ecology.

Modules will explain the importance of the soil for nutrition and water uptake, modern plant breeding techniques and how crop trials are designed and analysed. You will acquire the skills necessary for careers in crop agriculture, agronomy, crop trial management, and as policy development officers, technical commodity specialists and professional advisors. We expect our graduates to become the industry's future managers and leaders.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

MSc Biotechnology, Bioprocessing & Business Management

Second class (minimum) Bachelor's degree in Natural Sciences, Engineering or Business Studies (students from an engineering or business background must be of high calibre and demonstrate an interest in biological sciences). For more details contact mscbiomanagement@warwick.ac.uk

MSc Environmental Bioscience in a Changing Climate, MSc Food Security, MSc Plant Bioscience for Crop Production and MSc Sustainable Crop Production: Agronomy for the 21st Century

Applicants should have (or expect to obtain) a Bachelors degree in a bioscience, environmental science or another appropriate discipline (minimum second class honours degree from a British university or equivalent from an overseas university). In certain circumstances other qualifications and experience may be considered in lieu of normal entry requirements. For more details contact msc.lifesciences@warwick.ac.uk

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/2012 rate; please note that fees for 2012/13 will be published online in spring 2012)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: (Band 2, lab-based)

Full-time £16,000, Part-time £8,000

Funding

Tuition fee bursaries up to £1,500 are available for full-time study on some taught MSc courses. For the MSc Sustainable Crop Production, BBSRC funding is available (tuition fees plus stipend). Details can be found on the School's website.

The Mathematics Institute was founded in 1964 by Professor Sir Christopher Zeeman, and since that time has gone from strength to strength. We have 60 academic staff (including 29 professors) and 100 PhD students based in the modern Zeeman Building.

The Department is strong in both pure and applied mathematics and its research interests cover a very broad range of the mathematical sciences. The Mathematics Research Centre (MRC) organises the visitors' programme, running year-long research symposia which attract mathematicians of international stature.

An increasing number of our PhD students are attached to one of three Warwick Doctoral Training Centres (MOAC, Systems Biology and Complexity Science) and are co-supervised in another department. In 2010 we launched a Centre for Doctoral Training, MASDOC (jointly with the Department of Statistics) which funds 10 PhD students per year in Applied Mathematics and Statistics (see page 128). We also participate with other universities (Bath, Bristol, Imperial and Oxford) in an EPSRC-funded Mathematics Training Course Centre delivering 20 PhD-level Maths courses to students in all five universities and beyond.

Warwick Pure Mathematics was ranked 2nd in the UK in the 2008 RAE and Applied Mathematics ranked equal first in the UK for the proportion of its research given the top 4* "world-leading" rating.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MSc IN INTERDISCIPLINARY MATHEMATICS

MSc IN MATHEMATICS

WARWICK MATHEMATICS INSTITUTE

www.warwick.ac.uk/go/math

(see also MASDOC on page 127)

CONTACT DETAILS

Taught and Research Degrees:

Carole Fisher, Postgraduate Co-ordinator

✉ Carole.Fisher@warwick.ac.uk

Mathematics Institute
Zeeman Building
University of Warwick
Coventry CV4 7AL
UK

RESEARCH GROUPS

Pure Mathematics

The Institute is able to offer PhD supervision in most modern areas of Pure Mathematics. Particular areas of expertise include: Algebra, Analysis, Geometry, Dynamical Systems and Ergodic Theory, Number Theory, Probability and Stochastic Processes, Topology, Discrete Mathematics.

Applied Mathematics

We can offer PhD supervision in most modern areas of Applied Mathematics. Particular areas of expertise include: Applied Dynamical Systems, Fluid Dynamics, Continuum Mechanics, Computational Mathematics, Mathematical Biology, Partial Differential Equations.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 – 3.5 years

The Mathematics Institute is characterised by its international reputation, excellent facilities and strength in a broad range of topical research areas. Our academic staff are leading international researchers in many different areas and currently supervise approximately 100 PhD students. In the first year of the programme, students typically strengthen their background with research-level courses (for example through the taught course centre), building a foundation for research in subsequent years. This research is guided by their supervisor, and supported by participation in research seminars and discussion with colleagues. The aim is that a successful PhD student will be able to carry out independent and original mathematical research of the highest quality.



Shavak Sinanan,
PhD candidate
Mathematics Institute

“It’s not often that you find an environment that is both challenging and productive, while maintaining a comfortable and lively atmosphere. The Warwick Mathematics Institute does exactly that. The wide range of courses, seminars and colloquia, delivered by leading researchers from across the globe, ensures not only that your academic needs are fulfilled, but also that you are continuously intellectually stimulated. The mix of students from varied backgrounds makes the Institute a thoroughly enjoyable place to work (and socialise!)

Warwick is one of the few universities in England that has a comprehensive scheme for funding both home and international students. As an overseas student myself, I found the application process straightforward, and the award was certainly sufficient to cover all expenses incurred during my course.

Warwick’s position in the global research network is well established, so there are many opportunities to travel abroad for conferences and research visits. I spent a term at the University of Sydney, where I participated in the development of the Magma Computational Algebra System.

At Warwick, one can expect to work at the highest standards, with academics who are leading figures in their fields, guaranteeing that graduates are well prepared for their future careers.”

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Normally 1st class MMath degree, or equivalent.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent.

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed throughout the year.

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: full-time £3,900, part-time £2,340

Overseas (band 1): full-time £12,115, part-time £7,269

Funding

ESPRC funding is available, see Department website for further information. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN INTERDISCIPLINARY MATHEMATICS

Standard Duration: 1 year full-time,
2 years part-time
Places available: 15

This programme is a step towards becoming a professional scientist. It is suitable for Mathematics graduates wishing to do a PhD in one of the sciences; Science graduates wishing to do a PhD in Mathematics and anyone with a reasonable mathematical background wishing to learn interactions between Sciences and Mathematics.

MSc IN MATHEMATICS

Standard Duration: 1 year full-time,
2 years part-time
Places available: 15

This MSc is a good option for those who are not yet ready to commit to a PhD as it provides a step towards becoming a professional mathematician. In many overseas institutions an MSc is a prerequisite for doing a PhD. The programme is aimed at Mathematics graduates wishing to expand their mathematical knowledge; Physics graduates wishing to become a research mathematician and good mathematicians with an unusual educational background wishing to return to more formal education.

The majority of students graduating with an MSc from the Institute have gone on to do a PhD in Mathematics or another Science, however a number have gone on to a variety of careers, such as in banking, finance and insurance companies.

Two-year MSc

It is also possible to take our MSc courses in two years rather than the standard one year. This option is primarily for those who have some mathematical training but not at a sufficient level to pass a full set of postgraduate examinations after one year of study. A Postgraduate Diploma is awarded at the end of the first year leading to MSc in year 2.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

Interdisciplinary Mathematics: First class degree in Mathematics or Science from UK university or overseas equivalent.

Mathematics: First class degree in Mathematics (or Science with high mathematical content) from UK university or overseas equivalent.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent. For strong candidates who marginally miss these, it may be possible to conduct an interview. Other candidates may be offered the opportunity to attend a pre-sessional English course provided by the University.

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

End of July but earlier application may be essential for students applying for a scholarship or requiring a visa.

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: Full-time £12,325, Part-time £6,163

Funding

Santander fellowships are available for candidates from qualifying countries. Other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

"Everything" by Ian Davenport, situated in the Mathematics Institute





Maria Veretennikova
*MASDOC MSc Mathematics
and Statistics*

“Warwick has one of the leading mathematical research centres in Europe.

After obtaining my first degree at the University of Leeds I secured a place and funding at Warwick Mathematics and Statistics Doctoral training Centre. The idea of thoroughly consolidating and broadening my knowledge of mathematics before starting my PhD sounded fantastic. So I chose continue my studies at MASDOC, and I am certainly very happy to have made this decision. For me MASDOC is an exciting bridge between undergraduate level study and research.

What makes it so unique is the research study group work. First, we worked on a project in data assimilation with applications to wildland fire forecasting. Now I am involved in a project in brain imaging. It is appealing to work on something which has real world applications. Enthusiastic and highly motivated MASDOC lecturers inspire and challenge us to unravel the new mathematics.

Coming from a different city I adjusted fairly quickly, thanks to the community spirit! The course is intense, however I still have the opportunity to engage in other activities here, such as chess and sports.

I am now more confident and plan to pursue my career in academia.”

The MASDOC Doctoral Training Centre is funded by a £4m grant from the EPSRC, and run jointly between the Department of Mathematics and the Department of Statistics at Warwick. Warwick Pure Mathematics was ranked 2nd in the UK in the 2008 RAE and Applied Mathematics ranked equal first in the UK for the proportion of its research given the top 4* "world-leading" rating. Warwick Statistics Department is one of the strongest in the UK in research. A quarter of its research activity was assessed at the very highest level (4*), "Quality that is world-leading in terms of originality, significance and rigour".

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREE

MASDOC MSc IN MATHEMATICS AND STATISTICS

CONTACT DETAILS

MASDOC
Zeeman Building
University of Warwick
Coventry CV4 7AL
UK

Carole Fisher

📞 +44 (0)24 7652 4246

✉️ madoc.info@warwick.ac.uk

RESEARCH GROUPS

Analysis which provides the language and tools for mathematical formulations, well-posedness and qualitative study of models of continuum phenomena in large multi-scale and multi-physics applications.

Computation and Numerical Analysis for the numerical simulation of complex models. The design of good computational methods is a significant mathematical challenge requiring the interplay between analysis and computing in the context of applications.

Probability to provide a detailed and rigorous understanding of the behaviour of complex stochastic models motivated by applications.

Statistics for inference in both deterministic and stochastic models, exploiting the increasing volume and quality of data now routinely available in many areas of science and technology.

MATHEMATICS AND STATISTICS DOCTORAL TRAINING CENTRE (MASDOC)

www.warwick.ac.uk/go/masdoc

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 years full-time

With independent research on topics in Mathematics and Statistics, the MASDOC doctoral training programme lasts four years and comprises an innovative taught-course component and PhD research of the highest standard. Up to 10 funded studentships, providing fees and a stipend, will be available for the entry in October 2012.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

First in Mathematics or Statistics, plus five years of Mathematics or Statistics education at undergraduate and graduate level including a one-year preparation to research. Students with only four years of education should apply to the MASDOC MSc programme.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Prospective students are welcome to contact the Department before making an application. All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

31 July

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 1)

Full-time £12,115, Part-time £7,269

Overseas: (Band 2 – lab-based)

Full-time £15,460, Part-time £9,276

Funding

Full and partial studentships are available for EU students. See departmental website for further information. Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREE

MASDOC MSc IN MATHEMATICS AND STATISTICS

Standard Duration: 1 year full-time

Places available: 10

The Mathematics and Statistics DTC provides research training in the form of an MSc. On completion of the MSc, all MASDOC students are expected to complete a PhD programme in Mathematics or Statistics.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREE)

Entry Requirements

A first in Mathematics or Statistics from a UK university or an equivalent overseas institution. At least four years of Mathematics or Statistics education at undergraduate or graduate level.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Prospective students are welcome to contact the Department before making an application. All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

End of July, but earlier application is essential for students applying for funding or visa.

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: (Band 1)

Full-time £12,325, Part-time £6,163

Overseas: (Band 2, lab-based)

Full-time £15,460, Part-time £9,276

Funding

EPSRC studentships for EU citizens who have been resident in the UK for at least three years. See departmental website for further information. Details of other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

The MOAC Doctoral Training Centre is a community of multidisciplinary researchers working at the physical/life sciences interface. Students thriving at MOAC typically have a very good degree in a science subject, a passion for multidisciplinary ideas, an ability to assimilate knowledge quickly, and the willingness and skill to transfer ideas between related disciplines.

MOAC academics are based in departments across the Faculties of Science and Medicine, providing a dynamic multi-disciplinary community to support the training and research of our students. MOAC's central location on campus and its well-designed facilities make it the ideal venue for fostering cross-discipline interactions including lunch-time discussions, meetings, conferences, and workshops. The Centre forms part of a local, national and international network which connects with researchers in many parts of the world. There are strong links with other EPSRC-doctoral training centres and related research centres in Europe and elsewhere. Most of our students have research links with industry via their PhD projects.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD) IN MATHEMATICAL BIOLOGY AND BIOPHYSICAL CHEMISTRY

TAUGHT MASTER'S DEGREES

MSc IN MATHEMATICAL BIOLOGY AND BIOPHYSICAL CHEMISTRY (MBBC)

MSc IN CHEMISTRY WITH SCIENTIFIC WRITING (CSW)

MSc IN SCIENTIFIC RESEARCH AND COMMUNICATION (SRC)

MSc IN COMMUNICATING MULTIDISCIPLINARY SCIENCE (CMS)

POSTGRADUATE AWARD

PGA IN SCIENTIFIC RESEARCH AND COMMUNICATION

CONTACT DETAILS

Professor Alison Rodger
MOAC Doctoral Training Centre
Coventry House
University of Warwick
Coventry CV4 7AL
UK

📞 +44 (0)24 7657 5808

📞 +44 (0)24 7657 5795

✉️ moac2@warwick.ac.uk

Doctoral Studies: Prof Alison Rodger

✉️ A.Rodger@warwick.ac.uk

Masters Degrees: Ms Sarah Shute

✉️ moac2@warwick.ac.uk

RESEARCH GROUPS

MOAC's research programme develops physical sciences tools to enable us to solve biological sciences problems that are currently intractable. To this end, both the physical sciences and biological sciences areas we cover are diverse, but the underlying thought processes are common so the MOAC community can profitably interact, share ideas and research expertise. The unifying theme of all of our activities is to make progress by combining development in both physical and life sciences.

The skills set for biomolecular assembly research includes:

Mathematical and computational modelling; Sensors, interfaces and imaging; Spectroscopy; Data analysis; Instrument design and development.

The biomolecular assembly application areas of particular interest to MOAC are:

Nucleic acid-protein interactions; Membrane proteins; Fibres, fibrils and tubules – the structural architecture of the cell; Analytical neuroscience.

MOLECULAR ORGANISATION AND ASSEMBLY IN CELLS DOCTORAL TRAINING CENTRE (MOAC DTC)

www.warwick.ac.uk/go/moac

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD) IN MATHEMATICAL BIOLOGY AND BIOPHYSICAL CHEMISTRY

Standard Duration: 3 years full-time

This is an interdisciplinary programme which is usually offered as a four-year MSc + PhD programme at the interface between Mathematics, Chemistry, Life Sciences, Physics and Computing.

MOAC students have a good track record in internal and external competitions relating to communicating their science. We expect all of our students to publish a number of papers during their PhD and to continue on to exciting science-based careers when they leave MOAC. Our alumni community is growing and is of great benefit to current students.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Students with a first or 2:1 degree in mathematics or physical sciences or biological sciences are invited to apply. It is essential that applicants have the motivation to develop research programmes across the scientific disciplines.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed throughout the year

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (band 2 lab-based)

Full-time £15,460, Part-time £9,276

Funding

Stipends: Students following the 1 year MSc + 3 year PhD route may apply for funding from the EPSRC via the University postgraduate admissions process. UK students may apply for full funding (tuition fees and stipend) and EU students may apply for part funding (tuition fees only) if this route of study is followed. Some support is also available to other students from The Carl Blakey Scholarships (£1000) funded by MOAC graduates. Details of the Chancellor's Scholarships and other funding opportunities are available from:

www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN MATHEMATICAL BIOLOGY AND BIOPHYSICAL CHEMISTRY (MBBC)

Standard Duration: 1 year (October start)

Places: 10 EPSRC-funded (available for 1-year MSc + 3-year PhD route only). Self-funding students are also encouraged to apply.

The MSc in Mathematical Biology and Biophysical Chemistry will provide you with a working knowledge across several disciplines: chemistry, biology, physics, statistics and mathematics, which will help you to become a key player in numerous multi-disciplinary teams. The MSc may be taken as a stand-alone degree to prepare you for work at the interface between disciplines. Alternatively, you may continue on to take a PhD. The MSc and PhD aim to bridge the gap between the life sciences, the physical sciences and mathematical sciences.

MOAC alumni have gone on to a range of jobs in academia, industry and related fields, including post-doctoral researcher positions, roles in science communication, jobs in industry, and teaching.

MSc IN CHEMISTRY WITH SCIENTIFIC WRITING (CSW)

Standard Duration: full-time: 1 year, part-time: variable

The MSc provides an excellent learning environment in which to advance personal scholarship through the study of chemistry with particular emphasis on scientific writing for different target audiences. It will enable you to advance your knowledge and develop a broad range of key skills, transferable to a wide range of career destinations. You will develop and demonstrate your capacity to communicate science concepts and results, and to interpret these. The MSc allows you to contribute to emerging areas in cutting-edge chemical research with an emphasis on writing effectively about these advances.

This MSc will prepare you for a career in research, scientific writing, education or science communication with particular emphasis on preparing for careers relating to chemistry.

MSc IN SCIENTIFIC RESEARCH AND COMMUNICATION (SRC) and MSc IN COMMUNICATING MULTIDISCIPLINARY SCIENCE (CMS)

Standard Duration: full-time: 1 year, part-time: variable

These programmes provide an excellent learning environment in which to advance your personal scholarship through the study of a diverse range of scientific disciplines. Particular emphasis is placed on gaining research skills and communicating the results of your science. This is achieved by providing you with an advanced knowledge in a number of areas of science together with the ability to write coherently about these areas. The Master's will allow you to develop a broad range of key skills which are transferable to a wide range of career destinations in research, scientific writing, education or science communication.



Nigel Dyer
PhD candidate
MOAC

“After spending 25 years working in the telecommunications industry, I was fortunate enough to be accepted onto the combined MSc and PhD programme offered by the MOAC Doctoral Training Centre and funded by the EPSRC. The MSc in Mathematical Biology and Biophysical Chemistry was an excellent opportunity to acquire the skills I needed to make the dramatic career shift into interdisciplinary biological research.

I have enjoyed working with research groups covering a wide variety of different fields, both within Warwick and at universities elsewhere in the UK, making use of the extensive network of collaborations between research groups at Warwick and at other universities. This has been of great benefit to my research, and has enabled me to become a co-author on four published papers while only part way through my PhD.

There are already signs that the course is helping me to achieve my long-term goals, in that a successful research grant application has provided funds so that I can contribute to the work of a research group at Warwick after I have completed my PhD in Interdisciplinary Bioinformatics.”

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

MSc in Mathematical Biology and Biophysical Chemistry (MBBC): You are expected to have a first or 2:i degree in mathematical sciences, physical sciences or biological sciences. Also, an A level or equivalent in mathematics and at least one of biology, chemistry, computing or physics and the motivation to develop research programmes across the scientific disciplines are essential. Progression to the PhD programme requires you to achieve an average of 60% on both the MSc taught modules and also the MSc research projects.

MSc in Chemistry with Scientific Writing (CSW): You are expected to have at least a 2:i degree in Chemistry or a chemistry-related subject.

MSc in Scientific Research and Communication (SRC) and MSc in Communicating Multidisciplinary Science (CMS): You are usually expected to have at least 2:i degree in a science subject.

All candidates are required to provide degree transcripts.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: (band 2 lab-based)

Full-time £16,000, Part-time £8,000

Funding

MSc in Mathematical Biology and Biophysical Chemistry: Students may apply for funding from the EPSRC via the University postgraduate admissions process if they intend to complete the MOAC MSc+PhD programme. UK students may apply for full funding (tuition fees and stipend) and EU students may apply for part funding (tuition fees only). Some support is also available to other students from The Carl Blakey Scholarships (£1,000) funded by MOAC graduates. Details of other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

POSTGRADUATE AWARD (PGA)

PGA IN SCIENTIFIC RESEARCH AND COMMUNICATION (SRC)

Standard Duration: 8 weeks

There are four main learning outcomes of this PGA, namely understanding the scientific background to a research area; planning a project; presenting your work; and working with colleagues.

Successful completion of this 8-week summer programme leads to the award of a Postgraduate Award in Scientific Research and Communication from the University of Warwick.

The first half of the programme is delivered by the Centre for Applied Linguistics (CAL) and focuses on English for specific purposes as well as study skills such as searching for information, synthesising source texts and referencing.

The second half of the programme will be delivered by the MOAC Doctoral Training Centre and will focus on training you in transferable scientific research skills, including how to produce and communicate first class research. You will also have a unique opportunity to shadow current postdoctoral researchers or senior postgraduate researchers from departments across the Faculties of Science and Medicine.

For more information please go to www.warwick.ac.uk/go/moacsummerprogramme

APPLICATION FACT FILE POSTGRADUATE AWARD (PGA)

Entry Requirements

You are expected to have a minimum of three years of a bachelor's degree in a science-related subject from a recognised institution.

English Language Requirements

IELTS 5.5 (minimum 5.5 should be achieved on all elements), TOEFL 87 (iBT) or equivalent.

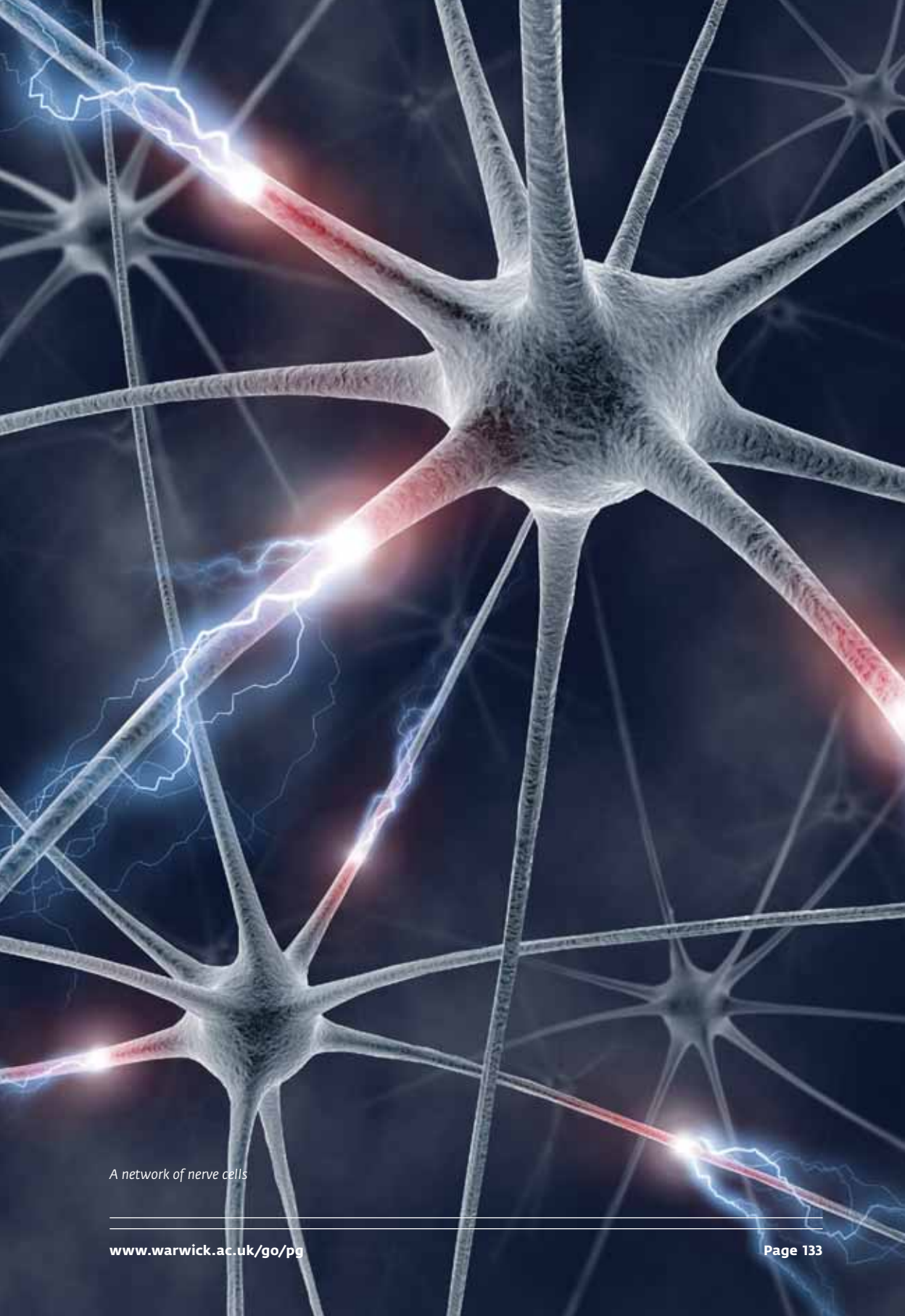
Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

£2,500 (excluding accommodation and living costs)



A network of nerve cells



Tung Fai Yu
PhD candidate
Department of Physics

“I started my undergraduate degree in Electronic Engineering at Warwick in 2005. My initial career plan was to go into industry after my undergraduate study, and apply for a research studentship after a few years of work.

During my Electronics degree, I was involved in a summer research project in the Medical Physics group, through which I developed a keen interest in research. I was offered a PhD studentship, fully funded by the EPSRC.

Choosing between entering industry and the PhD was difficult. Working in industry would be financially favourable, but I always wanted to pursue a PhD at some point in my career. I really enjoyed working with the people at Warwick and always loved the stunning campus, so I decided taking the PhD was the right choice.

Now I am in my second year of my Medical Physics PhD study and I am enjoying every moment of it. The University provides a great course structure with plenty of opportunities for extra learning and gaining transferable skills. It also provides great services for all staff and students, from accommodation to career planning. It is a university that I am very proud to be part of.”

The Physics Department has a strong international reputation for its research in the fields of Theoretical Physics, Condensed Matter and Materials Physics, Medical Physics and Fusion and Plasma Physics. Our Astronomy & Astrophysics and Elementary Particle Physics groups participate in international collaborations such as LHCb in CERN and the WASP exoplanet search.

We have around 125 research students and 50 post-doctoral research fellows, 61 academic staff and 22 technicians in the Department and related research centres. The size and reputation of our research activity attract many visitors from overseas and the UK. Strong funding from the research councils, regional development agency and industry ensure state-of-the-art equipment and high-end computational facilities, with excellent technical support. A new Materials and Analytical Sciences building is due for completion in 2011.

Our close links with the Centre for Scientific Computing, Molecular Organisation of Cells (MOAC) and Complexity Doctoral Training Centres enable exciting cross-disciplinary research projects. Together with the Universities of Birmingham and Nottingham, the Department is a member of the Midlands Physics Alliance, enabling co-ordinated research projects and supporting a Midlands Physics Alliance Graduate School (MPAGS).

The Department is also involved with the Science City research initiative, an £80 million programme funded by Advantage West Midlands between the universities of Birmingham and Warwick, stimulating research and business engagement in Advanced Materials, Translational Medicine and Energy. This investment has enabled us to expand our suite of experimental equipment, e.g. in high resolution X-ray diffraction, surface science and crystal growth.

RESEARCH DEGREES

MSc BY RESEARCH (MScR)
DOCTOR OF PHILOSOPHY (PhD)

CONTACT DETAILS

Dr Gavin Bell
Postgraduate Admissions Tutor
☎ **+44 (0)24 7652 3489**
✉ **PhysicsPG@warwick.ac.uk**

Louise Humphrey
Postgraduate Co-ordinator
Department of Physics
The University of Warwick
Coventry CV4 7AL
☎ **+44 (0)24 7652 3965**
✉ **PhysicsPG@warwick.ac.uk**
🌐 **www.warwick.ac.uk/go/physicspg**

DEPARTMENT OF PHYSICS

www.warwick.ac.uk/go/physics

RESEARCH GROUPS

Experimental Condensed Matter Physics is the largest research area in the Department and covers a wide range of materials and techniques. Groups covered by this area include:

- Microscopy
- Ferroelectrics and Crystallography
- Surface, Interface & Thin Film
- Nano-Silicon
- Analytical Science Projects
- Solid State NMR
- EPR and Diamond
- Ultrasonics
- Superconductivity and Magnetism
- Magnetic X-ray Scattering
- Glass and Glass-ceramics

These groups work jointly on many projects, sharing equipment and expertise. Postgraduate researchers often interact with several groups during their studies, using a variety of facilities to tackle their project.

Theoretical and Computational Physics

www.warwick.ac.uk/go/physics/research/theory

The Group offers projects in a wide variety of areas, including electronic structure theory, disordered quantum systems, soft condensed matter and biophysics. It has close links to Experimental Condensed Matter research groups in physics, as well as Complexity, Systems Biology and MOAC. This is the first port of call for theoretical projects in Physics.

Computationally-based MSc projects are also available in many experimental groups in Physics. See www.warwick.ac.uk/go/surfsci

Fusion, Space and Astrophysics

Please see the Centre for Fusion, Space and Astrophysics (CFSA) entry, page 159. See www.warwick.ac.uk/go/cfsa

Astronomy and Astrophysics

The group works in areas of both galactic and extragalactic astrophysics, conducting research into accreting compact objects (white dwarfs, neutron stars, black-holes) in binary stars and the evolution of these systems, extra-solar planetary systems and gamma-ray bursts and the high-redshift Universe. A common theme is variability and time-resolved observations and research involves instrumentation developments to push the boundaries of high-speed astronomical observations. See www.warwick.ac.uk/go/astronomy

Medical and Biological Physics

Research in medical and biological physics spans several groups within the Physics Department, often involving one of the interdisciplinary centres. Medical Physics Research focuses on modelling the behaviour and imaging of tissues. The Solid State NMR Group also studies biological materials such as membrane proteins. See www.warwick.ac.uk/go/physics/research/medphys/

Within the Theoretical Physics Research Group, several projects are available on a biological theme: see www.warwick.ac.uk/go/physics/research/theory

Elementary Particle Physics

The group is currently pursuing collaborative experimental research. The LHCb experiment, at the CERN laboratory in Geneva is studying the delicate asymmetry between matter and anti-matter, known as CP violation. By making precision measurements of the phenomenon in different ways and comparing them, it is hoped that hints of new physics might be discovered. Together with our international collaborators, we have recently built the T2K experiment in Japan, which directs a beam of neutrinos (underground) from one side of Japan to the other. We hope to detect for the first time, the very rare spontaneous change of muon neutrinos to electron neutrinos via an effect known neutrino oscillations. We are also involved in other projects looking at generating more intense neutrino beams, in what is called a 'neutrino factory', and for detecting the neutrinos produced at very long distances, after neutrino oscillations have taken place. See www.warwick.ac.uk/go/epp

RESEARCH DEGREES

MSc BY RESEARCH (MScR)

Standard Duration: 1 year full-time

This degree emphasises training and original research on a specialised project. These are in similar areas to PhD projects, but must be completed in 12 months and so are more focused.

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 – 3.5 years full-time

This degree emphasises research training and original research. There is also a component of advanced tuition via the Midlands Physics Alliance (MPAGS) as well as transferable skills development throughout.



A ring of metal-rich gas orbiting around a white dwarf star

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

PhD: At least a 2:i degree in Physics or a related subject, or an equivalent qualification, is required.

MRes: At least a 2:ii degree in Physics or a related subject, or an equivalent qualification, is required.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 2 – lab based)

Full-time £15,460, Part-time £9,276

Funding

Projects are funded by a variety of sources, including research councils, industry or a combination of both. Applicants with scholarships are welcome to apply at any time, clearly stating the scholarship they have been awarded. Funding is also available through the Chancellor's Scholarships or Warwick Collaborative Postgraduate Research Scheme (WCPRS), although applicants are strongly encouraged to contact the Departmental Postgraduate Admissions tutor before applying for funding through either of these routes. Please note that both Chancellor's Scholarships and WCPRS are for PhD applicants only. Some support for Master's projects is available.

The Department of Psychology has an excellent record of conducting and publishing internationally competitive research. In the Research Assessment Exercise 2008, we were ranked in the top five within the UK in terms of the proportion of our research outputs that were assessed as “intellectually excellent” or “world leading”.

Extensive postgraduate supervision experience is available within the three main research groups: Cognitive Psychology and Decision Science, Developmental Psychology, and Attention, Action, and Motor Control. We have also developed expertise in economic and consumer psychology as a result of collaboration with the Department of Economics. Facilities in our numerous laboratory suites include eye-tracking, ERP, EEG, virtual reality, movement recording, computer-networked cubicles for behavioural research, and equipment for conducting simulation and large-scale data analysis. Research is typically funded from sources including research councils, charities and industrial collaborations. The Department has a history of collaborative links both within Warwick and externally with, for example, the UK credit card industry and government departments. We have held collaborative studentships with companies and we have excellent links with local education and health services. The expertise and facilities available across a wide range of topic areas provide an ideal environment for postgraduate training and supervision. The Department also has ESRC-recognised Doctoral Training Centre pathways and +4 ESRC PhD studentships.

RESEARCH DEGREES

MASTER OF PSYCHOLOGY (MPhil)

DOCTOR OF PSYCHOLOGY (PhD)

DOCTOR OF CLINICAL PSYCHOLOGY (DClinPsych)

TAUGHT MASTER'S DEGREES

MSc IN CLINICAL APPLICATIONS OF PSYCHOLOGY

MSc BEHAVIOURAL AND ECONOMIC SCIENCE (SCIENCE TRACK)

MSc BEHAVIOURAL AND ECONOMIC SCIENCE (ECONOMICS TRACK) (see Economics, page 189)

CONTACT DETAILS

Doctor of Clinical Psychology
The School of Health and Social Sciences
Coventry University
Coventry CV1 5FB

📞 +44 (0)24 7688 8338

📞 +44 (0)24 7688 7459

✉️ hssgen@coventry.ac.uk

🌐 www.coventry.ac.uk/HLS/ClinPsych/Pages/ClinicalPsychology.aspx

MSc Clinical Applications of Psychology (Science Track)

MSc Behavioural and Economic Science (Science Track)

✉️ N.Grant@warwick.ac.uk

📞 +44 (0)24 7615 0395

MSc Behavioural and Economic Science (Economics Track)

See Economics, page 189

All other programmes

✉️ psychpg-admissions@warwick.ac.uk

DEPARTMENT OF PSYCHOLOGY

www.warwick.ac.uk/go/psychology



Dr Kim Wade
Associate Professor
Department of Psychology

“The Psychology Department is packed with internationally recognised academics conducting cutting-edge research. As a postgraduate student you become a crucial part of this thriving research community and you learn from the best. Current graduate students will tell you that Warwick offers an open, welcoming, and professional environment. On top of that, I would say that our department encourages creativity, innovation, and scientific rigour.

The research training we provide, along with our reputation for excellence, opens up a range of career opportunities for our graduates.”

RESEARCH GROUPS

Attention, Action, and Motor Control

The work of this group explores the mechanisms and representations that underpin attention and motor control. General topics include: face and object perception; motion perception; visual attention; visual search; automatic and controlled attention capture; eye movement control; change blindness; psychophysics of vision; the influence of emotional content and the effects of aging on visual processing; motor control and sensory motor co-ordination.

Developmental Psychology

This group explores the course, functions and disorders of human development. Research topics include theory of mind; language development; memory development; reading, spelling and dyslexia; development of timing and temporal concepts; developmental disorders; conceptual development; social and emotional development.

Cognitive and Decision Science

This group's research combines theoretical, experimental, computational, neuropsychological and applied approaches to understanding human cognition. Topics include memory and memory distortions; thinking and reasoning; judgement and decision making; categorisation; rational analysis; cognitive changes in normal human ageing; reading, spelling and dyslexia; psycholinguistics; cognition and emotion; cognitive neuropsychology and computational neuroscience.

RESEARCH DEGREES

The Department of Psychology has a thriving group of postgraduate students carrying out a wide variety of research, supervised by academic staff who are recognised internationally in their respective fields. Researchers within the department have the advantage of laboratory facilities which are considered to be among the best at any Psychology department in the UK.

MASTER'S BY RESEARCH (MSc)

Standard Duration: 1 year full-time

For students who would like an advanced academic qualification, but who do not wish to commit to a PhD programme, the MSc by research provides the perfect opportunity to develop expertise in basic psychological science and applied issues. It is awarded for a thesis based on original research conducted over a 1 year period. The MSc can also provide the ideal foundation prior to entrance onto PhD programmes.

MASTER OF PHILOSOPHY (MPhil)

Standard Duration: 2 years full-time

Candidates for the MPhil will be expected to produce a clear, concisely written and well argued thesis based on original research conducted under the supervision of a relevant member of staff.

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 years full-time

Candidates for a PhD shall offer a substantial original contribution to knowledge, which, in principle, is worthy of peer-reviewed publication. Opportunities for research are available in: Cognitive Psychology, Development Psychology and Attention, Action and Motor Control. The research conducted will normally be supervised by two members of staff.

DOCTOR OF CLINICAL PSYCHOLOGY (DClinPsych)

Standard Duration: 3 years full-time

The Clinical Psychology Doctorate leads to a professional qualification in clinical psychology. The course is run jointly as a partnership between Coventry University and the University of Warwick. The aim of this programme is to train Clinical Psychologists for work in the NHS and related settings, in accordance with the requirements of both the British Psychological Society's Committee on Training in Clinical Psychology and for registration as a clinical psychologist with the Health Professional Council (HPC). The course has a core ethos of reflective practice; this involves thinking about and critically analysing one's actions with the goal of improving one's professional practice.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

DClinPsych: Applicants must be eligible for Graduate Basis for registration with the British Psychological Society and normally have at least an upper second class honours degree. Relevant clinical experience and a commitment to working in the NHS is also a requirement.

MSc/MPhil/PhD: Applicants should normally hold at least a 2:1 degree or its equivalent. Students whose first degree is not in psychology are welcome to apply if their background relates closely to a proposed interdisciplinary area of research.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

If an applicant has studied in an English speaking country for one year or more, or if their degree has been taught in English, this requirement may be waived.

Application

Degrees may be available on a part-time basis.

DClinPsych: Applications are made through the National Clearing House for Postgraduate Courses in Clinical Psychology.

Further details are available from The Clearing House, 15 Hyde Terrace, Leeds, LS2 9LT.

MSc/MPhil/PhD: Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

DClinPsych: 1 December 2011

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: Full-time (Band 2 – Lab-based) £15,460
Part-time (Band 2 – Lab-based) £9,276

Funding (MPhil/PhD)

2 Departmental PhD Studentships

Chancellor's Scholarships

Other funding opportunities are available from:
www.warwick.ac.uk/go/gsp

Tuition Fees and Funding (DClinPsych)

Fees and salary are paid by the NHS Executive West Midlands.

TAUGHT MASTER'S DEGREES

MSc IN CLINICAL APPLICATIONS OF PSYCHOLOGY

Places available: 20

The course is designed for those who wish to pursue a career in clinical psychology and are building up their academic and work experience for competitive entry into doctoral training. It includes intensive training in research methods and content modules on evidence-based clinical practice and case study seminars. The key distinguishing feature of the course is a 6-month research placement in a partnership NHS trust leading to a dissertation project. This provides the NHS experience that is considered essential for entry into doctoral training, but is increasingly difficult for even highly qualified candidates to obtain.

MSc BEHAVIOURAL AND ECONOMIC SCIENCE (SCIENCE TRACK)

Places available: 30

This MSc is an innovative collaboration between psychologists and economists. It offers a thorough grounding in advanced core areas of behavioural economics, and the cognitive science of judgement and decision making. Modules cover the design, conduct, and analysis of behavioural experiments and contemporary theory and data in behavioural economics and cognitive and decision sciences.

For Economics Track, please see page 189.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

MSc Clinical Applications in Psychology: 2:i degree (or equivalent) in Psychology. NB: This programme is open to UK /EU applicants only. Offers are based on interview and are subject to a satisfactory CRB check prior to enrolment.

MSc Behavioural and Economic Science (Science Track): 2:i degree (or equivalent) in psychology or other cognate disciplines such as physics, chemistry, life sciences, computer science and engineering.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

If an applicant has studied in an English speaking country for 1 year or more, or if their degree has been taught in English, this requirement may be waived.

Standard Duration/Start Date

12 months from October 2012

Application

All applications for taught Master's degrees should be made online www.warwick.ac.uk/go/pgapply

Application Deadline

MSc Clinical Applications in Psychology: 31 January 2012

Applications for all other taught programmes are welcomed throughout the year.

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU

MSc Clinical Applications in Psychology: £6,080

MSc Behavioural and Economic Science: £12,900

Overseas

MSc Behavioural and Economic Science: £16,000

Funding

Funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool

The Centre for Scientific Computing is a multidisciplinary research centre hosting internationally competitive research groups that employ high performance computing tools to achieve their research goals. This research is underpinned by graduate and advanced level teaching, and by state-of-the-art computing facilities. The Centre has a broad research base and is inherently multidisciplinary in its research agenda. The Centre currently encompasses more than 20 academic staff and their research groups from most of the Natural Sciences at Warwick.

The CSC established itself as one of two national EPSRC-funded training centres in high-end computing and now leads the national consortium providing advanced short courses in high performance computing. The CSC also offers an MSc degree in Scientific Computing.

RESEARCH DEGREES

MASTER'S BY RESEARCH (MScR)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MSc IN SCIENTIFIC COMPUTING

CONTACT DETAILS

Centre for Scientific Computing
University of Warwick
Gibbet Hill Road
Coventry, CV4 7AL, UK
☎ +44 (0)24 7657 4111

Research and Taught degrees:
✉ csc-admissions@warwick.ac.uk

RESEARCH GROUPS

Fundamentals

Computational work in the natural sciences relies on advances in numerical mathematics, algorithms and computer science. Examples of such "fundamental" research are partial differential equations (PDEs), new strategies for parallel computation, algorithmic approaches to high-performance computing and many more which arise throughout science and engineering.

Molecular Dynamics and Modelling

Broadly, molecular dynamics is concerned with the motion of particles and how that drives many natural processes. In many cases particles are atoms and molecules, which can be used to generate a fundamental understanding of nanomaterial design, of the mechanistic processes in biological membranes, or the formation of biomaterials such as bone. Molecular dynamics is also used to study much larger processes, such as colloids or chromosomes.

Computational Engineering and Fluids

Computational engineering supports almost all branches of traditional engineering. For example, predicting what will happen, quantitatively, when fluids and gases flow, often with the complications of simultaneous flow of heat, mass transfer, chemical reaction (e.g. combustion, rusting), mechanical movement (e.g. of pistons, fans, rudders) stresses.

Monte Carlo and Stochastic Simulation

Monte Carlo methods provide solutions to quantitative problems by inferring from samples produced through stochastic simulation. While the method itself is based on statistical simulation the problems solved can be both deterministic and probabilistic, with applications to all the natural sciences.

Quantum Simulations

Ultimately, quantum mechanics governs how the world around us evolves. Thus we study how quantum effects at the microscopic level manifest themselves in macroscopic behaviour. Applications include photonic materials, organic conductors and chemical reactivity.

CENTRE FOR SCIENTIFIC COMPUTING

www.warwick.ac.uk/go/csc

Computation of Living Systems

Biology as a quantitative science is increasingly reliant upon on large-scale computational approaches to understand the complex behaviour of living systems. This starts with investigations at the molecular level, continues to models of proteins, bio-polymers and their dynamics and culminates in the simulation of whole habitats.

RESEARCH DEGREES

MASTER'S BY RESEARCH (MScR)

Standard Duration: 1 year full-time

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 – 3.5 years full-time

In order to adequately support research which transcends traditional departmental boundaries, we offer tailored MSc and PhD degrees which allow more flexibility for both student and supervisor to shape the research agenda. Research opportunities exist in each of our six research groups (see above). Applicants should have, or expect to obtain, a degree in Biology, Chemistry, Computer Science, Engineering, Mathematics, Physics or Statistics. Applicants from closely-related disciplines will also be considered.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

2:i degree or higher in a Science or Engineering discipline, sufficiently strong mathematical background (e.g. A Level in Mathematics); some experience of programming in C or Fortran.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

31 August

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 2 – lab-based) Full-time £15,460, Part-time £9,276

Funding

Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN SCIENTIFIC COMPUTING

Standard Duration: 1 year full-time

The MSc programme offers an exciting interdisciplinary course in Scientific Computing, i.e. the use of computers to solve problems in science and engineering. This course is 50% lecture-based, with the other half comprising a research project and dissertation. Examples of advanced modules offered in the course include: Foundations of Scientific Computing & Serial Programming Methods; High Performance Computing; Computational Linear Algebra; Practical Algorithms and Data Structures; Monte Carlo Methods and Computational PDEs.

The research project can be in any area of scientific computing. Here, students apply the techniques learnt to real problems in their chosen area of scientific specialisation. Recent graduate destinations include the financial and IT sector. A large proportion of our MSc students continue on a PhD programme in a Science discipline.

APPLICATION FACT FILE (TAUGHT DEGREES)

Entry Requirements

2:i degree or higher in a Science or Engineering discipline, sufficiently strong mathematical background (e.g. A Level in Mathematics); some experience of programming in C or Fortran.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Application Deadline

31 August

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: (Band 2, lab based)
Full-time £16,000, Part-time £8,000

Funding

Funding opportunities are listed on the Graduate School Website: www.warwick.ac.uk/go/graduateschool



Edward Hurst
MSc in Scientific Computing
Centre for Scientific Computing

“After completing a BSc in Mathematics at Warwick I was looking into postgraduate study. I’d enjoyed computational work throughout my study, and when I became aware of the MSc in Scientific Computing I knew it was the right course for me.

With modules in the Mathematics, Statistics, Engineering and Physics departments, I could use the knowledge that I had acquired in my previous degree, as well as studying new areas and finding new applications for the programming skills that I’d learned throughout the year. Due to the very different backgrounds of the students on the course each module didn’t assume too much prior knowledge of the subject, but at the same time required a high enough level of work to remain engaging. It was great to get the experience required to move into a more applied research area.

I have now gone on to study for a PhD in Computational Fluid Dynamics in Warwick’s School of Engineering. The taught part of the MSc gave me many of the skills required to study in this field, namely in parallel programming, computational linear algebra and computational PDEs, and the dissertation was a great introduction to research and self-motivated study.”



James Bukosia Wafula
MSc Statistics
Department of Statistics

“Pursuing a Master’s degree in Statistics was always on my mind since completing my bachelor’s degree in Kenya. I had a young family and siblings to take care of and therefore resources were scarce. I had two things to think about: how to secure funding for my studies and relocating my family to the United Kingdom. I had quite a lot of information about Warwick’s MSc Statistics programme. I contacted the University and got a lot of information about scholarship opportunities. I decided to apply for the Commonwealth Shared Scholarship Programme. I got a lot of support from Warwick with vetting and visa application, making travel arrangements for my family and myself, and finding accommodation.

The MSc programme has been quite an experience. I marvel at what I have gained within such a short time. Here at Warwick, you learn from the very best in the field. There is a lot of diversity, and students are given the freedom to choose study areas that they are most interested in, with guidance from personal tutors. Research at the Department of Statistics is world class. I plan to pursue a PhD after my MSc, and Warwick is definitely the natural place for me.”

Warwick Statistics Department is one of the strongest in the UK for research. We currently have 30 members of academic staff and 11 research staff, most of whom are internationally acknowledged experts in their respective fields of interest. In the latest national Research Assessment Exercise (RAE 2008) the Department of Statistics had a quarter of its research activity assessed at the very highest quality level, level 4*, "Quality that is world-leading in terms of originality, significance and rigour". The Department is housed in the modern, purpose-built Zeeman Building, shared with Mathematics. Its facilities include superb lecture rooms and student work areas, and well-equipped computer labs.

RESEARCH DEGREES

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MSc IN STATISTICS

MSc FINANCIAL MATHEMATICS, (see WBS page 179)

CONTACT DETAILS

Postgraduate Support Officer

Department of Statistics

University of Warwick

☎ +44 (0)24 7615 0886

✉ stats.pg.support@warwick.ac.uk

RESEARCH GROUPS

Statistical Theory and Methods

There is a strong tradition of statistical methodology in Warwick and our research interests in this area are quite diverse, covering many novel topics in statistics with a large potential for exciting applications. Most researchers working in this area will also be involved in substantive applications. Particular areas of interest include Bayesian methods, Likelihood methods, Computational statistics, Time series methods and High-dimensional statistical models.

Probability Theory and Applications

The probability group liaises closely with the comparably strong group of probabilists in Warwick Mathematics, forming a highly active community of about 30 probabilists engaging in annual workshops and six regular research seminar series. Vigorous research activity covers a substantial range of modern probability, ranging over exponential functionals of Brownian motion, random matrix theory, stochastic geometry and networks, random fractals, financial stochastic calculus, interacting systems and image analysis, stochastic control, perfect simulation, and Levy processes.

Applied Statistical Modelling

Most members of the Department are also involved in substantive applications. Research is conducted in the following application areas: Image analysis, environment and neurostatistics, bioinformatics, epidemiology, econometrics, forensic statistics, industrial statistics and risk, medical and social statistics and financial mathematics.

DEPARTMENT OF STATISTICS

www.warwick.ac.uk/go/statistics

(see also MASDOC on page 127)

RESEARCH DEGREES

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 – 4 years full-time

The Department of Statistics has a very strong research presence and an international reputation in both statistics and probability. An important part of the research environment is the vibrant PhD programme with about 30 students from around the world. CRISM (see page 159) and PaW are research centres that co-ordinate research in statistics and probability through seminars, workshops and inviting visitors. Students can enrol to do research in probability, statistics, or mathematical finance, leading to a PhD in Statistics. Formal courses in the first year are organised in the context of the Academy for PhD Training in Statistics (APTS).

The Mathematics and Statistics Centre for Doctoral Training has a taught first year, and includes applied mathematics as well as statistics and probability. (See MASDOC page 127.)

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

The normal entry requirement is at least a 2:i degree in a subject with a substantial mathematical content.

You should have a sound basic training in statistics through either a joint degree in mathematics and statistics, or a postgraduate course in statistics (such as the MSc in Statistics). You may be invited to visit the Department to discuss your research plans with the members of staff concerned.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed throughout the year. However, funding will be awarded at various fixed dates, currently mid-February, April and July. Applications should be made at least four weeks in advance of deadlines.

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas (Band 1):

Full-time £12,115, Part-time £7,269

Funding

The Department makes some funding available which can be used for home/EU or overseas students. Home/EU students can be eligible for EPSRC funding. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN STATISTICS

Standard Duration: 1 year full-time, 2 years part-time Places available: 25

The MSc provides a thorough grounding in statistical theory and techniques, as a launching pad for a professional career involving statistics, or as a prelude to a research degree. In addition to the lecture-based course the MSc requires a three-month project. The applications of a postgraduate degree in statistics are diverse. Consequently, graduates go on to enjoy careers in a wide variety of fields including: improving internet search and online advertising, culling gene sequencing information for cancer research, analysing sensor and location data to optimise the handling of food shipments and many more.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

Applicants for the MSc should normally have obtained at least a 2:i degree (or equivalent) with a high mathematical content.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080 Part-time £3,040

Overseas: Full-time £12,325, Part-time £6,163

Funding

A limited number of bursaries are available, see departmental website for further information. Other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

The Warwick Systems Biology Centre builds on the University's strengths in the scientifically exciting and strategically important area of Systems Biology, an interdisciplinary subject bridging the biological and physical sciences, including Mathematics, Statistics and Physics. The Centre has seen substantial investment including sizeable infrastructure and dedicated premises. The Systems Biology DTC provides training for those aiming towards a career in cutting edge multi-disciplinary research, and offers MSc training and PhD research projects at the interface between the Life Sciences, the Physical Sciences and Mathematics.

Systems Biology academic staff are based in departments across the Faculties of Science and Medicine, providing a multi-disciplinary community to support the training and research of our students. Systems Biology's central location on campus makes it an excellent venue for fostering cross-discipline activities including lunch-time discussions, meetings, conferences, and workshops.

The Centre forms part of a local, national and international network which connects with researchers in many parts of the world. There are strong links with other EPSRC doctoral training centres and related research centres in Europe and elsewhere.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD) IN SYSTEMS BIOLOGY

TAUGHT MASTER'S DEGREES

MSc IN SYSTEMS BIOLOGY

CONTACT DETAILS

Dr Vicky Buchanan-Wollaston
Director of Graduate Studies
Systems Biology Doctoral Training Centre
Coventry House
The University of Warwick
Coventry CV4 7AL

☎ +44 (0)24 7657 5808

☎ +44 (0)24 7657 5795

✉ sysbio2@warwick.ac.uk

RESEARCH AREAS

Systems Biology aims to understand a biological problem in terms of the interactions of many individual components, using quantitative biological methods to underpin those interactions. The aim of the Systems Biology research programme is to develop techniques that will enable us to solve biological sciences problems that are currently intractable.

The defining problems of Systems Biology include: large, variegated and high-dimensional data sets, interactions between levels of organisation, hard problems in parameter identification and optimisation. Skills and research topics include: Mathematical and computational modelling; Bioinformatics and statistics; Genomics and proteomics; Imaging and image analysis; Software design and development. Areas of particular interest are: Signalling and cell fate; Gene regulatory networks; Cortical circuitry development; Circadian periodicity.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 or 4 years

Warwick Systems Biology PhD projects involve both experimentation as well as theory and data analysis and are therefore appropriate for graduates from both the Life Sciences and Physical Sciences. We aim to provide our students with an insight into the problems and challenges in each of those fields, thereby gaining the communication skills to bridge the gap that exists between the individual disciplines. SBDTC PhD students are trained to be intimately familiar with advanced mathematical and computational techniques and their use in data analysis, molecular modelling and experimental design.

WARWICK SYSTEMS BIOLOGY CENTRE

(incorporating the Warwick Systems
Biology Doctoral Training Centre (DTC))

www.warwick.ac.uk/go/wsb



Heather Riley

*Joint Master's/PhD programme
Systems Biology Doctoral Training Centre*

“Once I had completed my undergraduate degree in Biological Sciences, it became clear that to increase my employability I needed to undergo more training. I obtained a funded position at Warwick Systems Biology Doctoral Training Centre (SBDTC) for a joint taught Master’s and PhD, with the aim of learning how to analyse biological data using sophisticated statistical and mathematical techniques, and learn about new biological methods. SBDTC has links to life sciences, mathematics, engineering, chemistry and statistics. The Centre strongly promotes interdisciplinary science, and encourages collaborations with all scientific disciplines, in order to maximise the final result of a project. During my time at Warwick I secured funding from the American Study and Student Exchange Committee (ASSEC) to attend a Gordon Research Conference in California, chaired by my supervisor. I have also been awarded a three-month funded fellowship at the Parliamentary Office of Science and Technology (POST), where I will gain experience in scientific policy and learn how to communicate cutting-edge research to a non-scientific audience. I have greatly enjoyed my time at Warwick, and believe the vast array of skills obtained here will help me in any career path that I choose.”

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Students with a first or 2:i degree in mathematics or physical sciences or biological sciences are invited to apply. Candidates must have the motivation to develop research across the scientific disciplines.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 2 – lab based)
Full-time £15,460, Part-time £9,276

Funding

There are a number of studentships available within various research groups involved in the Warwick Systems Biology Research Centre. Potential applicants should contact individual members of staff or the Director of Graduate Studies for information on studentships. Details of the Chancellor's Scholarships and other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREE

MSc IN SYSTEMS BIOLOGY

Standard Duration: 1 year full-time

Places available: 10

The MSc in Systems Biology prepares you to work at the interface between disciplines. The MSc course consists of 2 research projects, one "wet " and one "dry", and 8 modules such as Quantitative Biology, Numerical Methods for Modelling, Mathematical Models of Biological Systems and Technologies for the Study of Systems Biology. The MSc provides an ideal training for students from single discipline backgrounds in biological or physical sciences to progress to a PhD in the interdisciplinary subject of Systems Biology.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

Students with a first or 2:i degree in Mathematics, Physical or Biological Sciences are invited to apply. A level or equivalent in mathematics and preferably at least one of Biology, Chemistry, Computing or Physics and the motivation to develop research programmes across the scientific disciplines are required.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

All applications are made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £6,080, Part-time £3,040

Overseas: Full-time £16,000, Part-time £8,000

Funding

Stipends: BBSRC funded bursaries are available for the MSc. UK students may apply for full funding (tuition fees and stipend) and EU students may apply for part funding (tuition fees only). Self-funding students are encouraged to apply. Details of other funding opportunities are available from: www.warwick.ac.uk/go/graduateschool

WMG, led by Professor Lord Kumar Bhattacharyya, is an internationally-recognised group famed for the strength of its connections to industry, healthcare and government. WMG's high-quality research and taught programmes involve active user collaboration to ensure that we achieve excellence with impact. The programmes are delivered in the UK and overseas centres including China, India, Singapore, N.Cyprus and Thailand.

Our leading academic expertise is supported by advanced R&D labs in four dedicated buildings, with construction of a fifth about to commence. This enables research related to digital technology; materials and technology; and operations & business management. These overriding research themes cross a number of sectors including automotive; aerospace & defence; digital; energy & utilities; food & drink; government; healthcare and pharmaceutical.

We lead major collaborative research programmes including the £9m EPSRC-sponsored Warwick Innovative Manufacturing Research Centre, the £17m Low Carbon Vehicle Initiative working with major automotive companies, the £4m Institute of Digital Healthcare with the West Midlands Strategic Health Authority and a £10m EPSRC-supported Industrial Doctoral Centre in High Value, Low Environmental Impact Manufacture. We deliver education programmes for Astra Zeneca, BAE Systems, Jaguar Land Rover and Network Rail. WMG was awarded the Queen's Anniversary Prize for Further and Higher Education 2009, in recognition of the impact of our postgraduate programmes undertaken in collaboration with industry.

In the last national Research Assessment Exercise in 2008 over 70% of our research activity was recognised as world-leading or internationally-excellent. Our research has major impact – in the automotive sector it has led to over 270 new products and processes in the last five years.

WMG works with thousands of companies around the globe, from multinationals to highly innovative local companies, and has strategic partnerships with a number of key companies (e.g Arup, Corus, IBM, Jaguar and Land Rover, Tata).

RESEARCH DEGREES

MASTER'S BY RESEARCH (MScR)
MASTER OF PHILOSOPHY (MPhil)
DOCTOR OF PHILOSOPHY (PhD)
DOCTOR OF ENGINEERING (EngD and EngD (Int))

TAUGHT MASTER'S DEGREES

MSc IN ENTERPRISE INTEGRATION
MANAGEMENT (EIM)
MSc IN SUPPLY CHAIN & LOGISTICS
MANAGEMENT (SCLM)
MSc IN PROGRAMME AND PROJECT
MANAGEMENT (PPM)
MSc IN MANUFACTURING SYSTEMS
ENGINEERING (MSE)
MSc IN INTERNATIONAL TECHNOLOGY
MANAGEMENT (INT)
MSc IN ENGINEERING BUSINESS
MANAGEMENT (EBM)
MSc IN MANAGEMENT FOR BUSINESS
EXCELLENCE (MBE)
MSc IN e-BUSINESS MANAGEMENT (E-BM)
MSc IN PROCESS BUSINESS MANAGEMENT (PBM)
MSc IN CYBERSECURITY AND MANAGEMENT (CSM)
MSc IN INNOVATION AND ENTREPRENEURSHIP (IAE)

CONTACT DETAILS

Research Degrees

Dr Kevin Neailey (Research Degrees Director)
WMG
IMC

☎ +44 (0)24 7652 4762
✉ k.neailey@warwick.ac.uk

Barbara Boneham (Research Course Secretary)
WMG
IMC

☎ +44 (0)24 7652 4357
✉ engd@warwick.ac.uk

Taught Master's
Full-time: Cathy Fawcett
☎ +44 (0)24 7657 5889

✉ wmgmasters@warwick.ac.uk

Part-time : Claire Belkadi
☎ +44(0)24 7657 9038
✉ wmgptmasters@warwick.ac.uk

Overseas: Refer to overseas centres, details available from WMG website

WMG

(formerly Warwick Manufacturing Group)

www.warwick.ac.uk/go/wmg

(see also Warwick Business School on page 171)

RESEARCH GROUPS

Digital Technologies

Design of products and services; enhanced online security; customer behaviour; capturing data and developing new processes. Research combines academic and industry expertise from science, engineering, technology, business and medical standpoints. By considering technology, enterprise and human factors we deliver high impact. Areas include security in cyberspace, information security, how people engage with environments, virtual reality and serious games, applied neuro-imaging, simulation testing for customer decision making, product and service design, e-business and understanding how consumers think and make decisions. The Digital Technologies Group also includes the Institute for Digital Healthcare. Specific research areas include the use of virtual reality in the education of healthcare professionals and digital technologies in healthcare systems and monitoring.

Materials and Technologies

We are at the forefront of using new materials and manufacturing technologies, challenging conventional thinking to enable cost savings and environmental benefits in processes and product design. Driven by a team with industrial and academic experience, we work in aerospace, automotive, healthcare, consumer electronics, biomedical and leisure. Areas of particular interest in materials are eco-friendly racing using sustainable materials, interior air quality and emissions in vehicles, low cost titanium, metal forming, plastics and mouldings, ceramics additive layer manufacturing and bone tissue engineering.

Areas of particular interest in technologies include low carbon technologies, manufacturing processes, electro-spinning, automation of production processes, joining processes, robotics, new simulation methods, search and rescue, improving product quality, how people engage with their environments, optimisation of vehicle sounds and advanced measuring technologies.

Operations and Business Management

Improved business performance and competitiveness through the introduction of new ideas and practices. Areas of particular interest include lean enterprises, new product introduction, life cycle management, supply chain management and logistics, simulation and modelling for analysis of processes, organisational excellence models, systems for managing quality and reliability, information systems, operations strategy and control. We have worked in a wide range of industries, in manufacturing and increasingly in the service sector including automotive, aerospace, construction, pharmaceuticals, healthcare, and finance.

RESEARCH DEGREES

All research students will work with supervisors who hold interests in a wide range of inter-disciplinary subjects across the three overall research themes covered within WMC:

- Digital Technologies (including digital manufacturing and healthcare, e-security, visualisation and communications)
- Materials and Technology (including plastics processing, light materials, sustainability, laser processing, experiential engineering and haptics)
- Operations and Management (including logistics, international joint ventures and simulation)

MASTER'S BY RESEARCH (MScR)

**Standard Duration: 1 year full-time
2 years part-time**

MASTER OF PHILOSOPHY (MPhil)/ DOCTOR OF PHILOSOPHY (PhD)

**Standard Duration: 3 years full-time,
5 years part-time**

The PhD programme trains students in rigorous research methods that will allow them to become part of an international community of scholars and industry leaders.

DOCTOR OF ENGINEERING (EngD and EngD(Int))

Standard Duration: 3-4 years full-time

The Engineering Doctorate (EngD) combines research and industrial experience. It is equivalent to a PhD but with a wider, more practical focus and an emphasis on innovation. The flexibility of the EngD means you can start at whatever stage you are in your career, as the programme is responsive to your needs and that of the industry. The majority of the time is spent in the company. Some participants remain with their current employer, others will be associated with a company that is supporting the project.

We currently have two programmes: the EngD (International) has a more specific taught element based on the MSc in Innovation and Entrepreneurship. It includes a specified time working overseas and has ESRC financial support for appropriate individuals as part of the £10m Industrial Doctoral Centre in High Value, Low Environmental Impact Manufacture.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Minimum 2:1 Hons or equivalent. For EngD, while some industrial experience is preferred, participants may range from relatively recent graduates to experienced managers. A Master's degree is preferred for entry onto an EngD.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

We strongly encourage all applicants to discuss their proposal with a potential supervisor or the Research Degrees Director, Dr Kevin Neailey (K.Neailey@warwick.ac.uk), before applying.

Tuition Fees

(2011/2012 fees. Please note that fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas: (Band 2, lab-based): Full-time £15,460, Part-time £9,276

EngD: In addition to the above fees: £5,000 – £7,000pa for taught courses depending on current experience.

EngD (Int): Fees vary – for information, please contact the Department directly.

Funding

A number of scholarships and CASE Awards for Home/EU applicants, see departmental website for further information. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN ENTERPRISE INTEGRATION MANAGEMENT (EIM)

**Standard Duration: 1 year full-time
(9–10 modules + dissertation)**

Places available: 30 (UK)

This degree develops you as a future leader in technology-led businesses or in technical consulting. You will learn how leading companies use IT to introduce new products to the market utilising state-of-the-art software systems and manage the implementation and operation of IT within technology-led businesses in order to maximise benefits and competitiveness.

On completion of the programme, you may develop your career in an industrial organisation or a PLM consulting company. From initial work in supporting new systems implementations you are likely to progress to consultancy work, technical sales or account management.

MSc IN SUPPLY CHAIN & LOGISTICS MANAGEMENT (SCLM)

Standard Duration: 1 year full-time (9–10 modules + dissertation)

**3 years part-time (12 x 5-day residential modules
(usually 6 per year) + dissertation/project (6 months))**

3 years part-time overseas (at least 9 modules + dissertation)

Places available: 200 in the UK (plus varying numbers with overseas partners)

This degree supports the development of people entering or already employed in logistics, purchasing and supply chain either in service based or manufacturing-based organisations. The course develops leaders and change agents who can manage effective supply chains and lead technology integration. It provides basic understanding of markets, product and process development and financial management to reliable and cost effective supply. This degree can lead to membership of CIPS.

The course is offered full-time in the UK and part-time in the UK and overseas through collaborations in Thailand; the Postgraduate Award (only) is available in Hong Kong. Graduates can expect to be employed in many different service and manufacturing organisations, including providers of third party logistics, aerospace and electrical/electronic products and technology based firms.



Paulina Rovira Sanchez
e-Business Management graduate
WMC

“I worked in software development for a digital security company in Mexico and, with a degree in Electrical Systems Engineering, I felt that I’d built a sound base of technical skills. I wanted to know more about business though. Specifically, I wanted an understanding of e-business based organisations and how emerging technologies could drive their development.

After attending a careers fair in Mexico City, I decided that WMC’s e-Business Management course fitted the bill. In particular, I was impressed by how much the programme focused on ‘real world’ situations. It was really interesting to look at today’s manufacturing companies and the challenges they face, then work with others to develop effective solutions.

I also took the SAP Certification course as part of the SAP University Alliances programme in which Warwick participates. Because I achieved the highest marks of any student in the UK and Ireland, I was invited to present at the SAPPHIRE international conference. This was about SAP and universities around the world working more closely together to help students launch their careers. I felt that I was able to make a real impact on an event that could steer the future of enterprise systems and education.”

MSc IN PROGRAMME AND PROJECT MANAGEMENT (PPM)

Standard Duration: 12 months full-time (9–10 modules + dissertation)

3 years part-time (12 x 5-day residential modules (usually 6 modules per year) + dissertation/project (6 months))

3 years overseas part-time (at least 9 modules + dissertation)

Places available: over 200 in the UK (plus varying numbers with overseas partners)

This degree equips you with the skills to operate effectively in the current business environment of multi-project/programmes to ensure successful and profitable project management. The course provides the methodologies, tools, principles and philosophies and covers human resource management as well as financial aspects, risk and change management in projects. Teaching methods are innovative and interactive and students gain extensive practical experience through applied syndicate activities and current case studies delivered by professionals in the field. The course is offered full-time, part-time and overseas through collaborations in China (specifically SAR Hong Kong).

Graduates can expect to be employed as project managers or as part of a project management team in information technology, the service industries, or any business area needing project management skills. Part-time individuals will either progress within their current company or seek progression to high level management position in other companies.

Applicants to this course come from a wide variety of academic backgrounds including arts and humanities as well as science and engineering.

MSc IN MANUFACTURING SYSTEMS ENGINEERING (MSE)

Standard Duration: 12 months full-time (9–10 modules + dissertation)

3 years part-time (12 x 5-day residential modules (usually 6 modules per year) + dissertation/project (6 months time))

3 years part-time overseas to complete at least 9 modules + dissertation

Places available: around 100 places in the UK (plus varying numbers with overseas partners)

This course combines value creation with strategic development in a manufacturing environment. You will develop an understanding of the concepts of manufacturing engineering systems and the skills to analyse, design and implement these systems in practice. This is combined with an understanding of strategic and operational management of organisations. MSE is offered full-time, part-time and overseas through collaborations in China (specifically SAR Hong Kong), and is an IET Accredited Programme.

On completion of the course, you will have an up-to-date knowledge of manufacturing techniques and processes and can expect to be employed as a leader in general engineering and manufacturing engineering management. Part-time students will either be able to progress within their current company or seek progression to high level position in other companies.

MSc IN INTERNATIONAL TECHNOLOGY MANAGEMENT (INT)

Standard Duration: 12 months full-time (9–10 modules + dissertation)

3 years part-time (12 x 5-day residential modules (usually 6 modules per year) + dissertation/project (6 months))

3 years overseas part-time (at least 9 modules + dissertation)

Places available: around 100 places in the UK (plus varying numbers with overseas partners)

This degree aims to equip you with the skills and knowledge necessary to lead a high-tech, high growth, globally operating company. It will provide you with the knowledge to manage the development, acquisition and operation of technology in a global, competitive environment and contribute to the management of international operations.

On completion graduates will either progress within their current company or seek progression to high level management positions in other companies. This IET Accredited course is offered full-time, part-time and overseas through collaborations in China (specifically SAR Hong Kong) and Thailand.

MSc IN ENGINEERING BUSINESS MANAGEMENT (EBM)

Standard Duration: 12 months full-time (9–10 modules + dissertation)

3 years part-time (in UK) (12 x 5-day residential modules (usually 6 modules per year) + dissertation/project (6 months))

3 years part-time (overseas) (at least 9 modules + dissertation)

Places available: 200+ (UK) (plus varying numbers with overseas partners)

This degree develops the capability to manage and lead in technology-based organisations. EBM focuses on key value-adding activities such as: marketing; product and process development; operations, logistics and supply chain management; and exploitation of competitive technology. The skills and techniques introduced in this course give new impetus to businesses and help individuals to get the best from themselves, their team and their company. This course is an IET Accredited Programme and can also lead to membership of the Chartered Institute of Purchasing and Supply, subject to suitable project and choice of modules.

The course is offered full-time in UK and part-time in UK and overseas through collaborations in China (specifically SAR Hong Kong), India, Singapore, Thailand and N.Cyprus; programmes in Russia are expected to start in 2012.

Graduates can expect to be employed as managers or as part of a management team in various industries globally – IT, the service industries, or any business area needing engineering management skills. Part-time individuals will either progress within their current company or seek progression to high level management position in other companies.

MSc IN MANAGEMENT FOR BUSINESS EXCELLENCE (MBE)

Standard Duration: 12 months full-time (9–10 modules + dissertation)

3 years part-time (UK-only) (12 x 5-day residential modules (usually 6 modules per year) + a dissertation/project (6 months))

Places available: 48 (UK)

This degree delivers a detailed understanding of the philosophies, strategies, processes and techniques that enable and deliver business excellence in technology based organisations. You will develop key management and technology skills, including leadership, customer focused product and process development, asset and resource management and Six Sigma to enable you to drive excellence across the business. On completion, you could expect to find employment as managers and leaders in business development, new product development, manufacturing, quality assurance, human resources management or customer services.

MSc IN E-BUSINESS MANAGEMENT (e-BM)

Standard Duration: 12 months full-time (9–10 modules + dissertation)

Places available: 60 (UK)

This degree equips you with the skills to enable you to operate effectively in the e-business environment and to manage or lead either the transformation of existing business processes or creation of new e-business activity. The programme is suitable for graduates from IT, engineering or science backgrounds and also management students with a keen interest in technology and how it can be used effectively to promote competitiveness. On completion, graduates may go on to work in information technology and software-related companies or enterprises developing on-line e-business initiatives, particularly those in the engineering and/or manufacturing sector as well as consultancy roles.

MSc IN PROCESS BUSINESS MANAGEMENT (PBM)

Standard Duration: 12 months full-time (9–10 modules + dissertation)

3 years part-time (12 x 5-day residential modules (usually 6 modules per year) + dissertation/project (6 months))

Places available: up to 100 (UK)

This degree will provide you with a range of tools and techniques required to effectively manage enterprises related to the chemical and process industries, including oil & gas, water, electricity, mining and pharmaceuticals. You will gain a broad understanding of industrial processes and process engineering as well as studying business strategy and strategic management. This IET Accredited Programme also examines the implications for the local and international environment in which process business operate. Graduates can go on to employment in chemical and other process industries as well as a wide range of engineering organisations.

MSc CYBERSECURITY AND MANAGEMENT (CSM)

Standard Duration: 1 year full-time (9–10 modules + dissertation)

Places available: 30 (UK)

This course is aimed at those wishing to become cybersecurity professionals, or to take a management role in an organisation critically dependent upon data and information communication technology. You will cover key areas in information risk management and network defence, gain an advanced understanding of implementing security management programmes, and learn the techniques and technologies used in enterprise security architectures.

The course also covers the broad skills required for effective management and leadership excellence.

Graduates can expect to go on to work within security and technology teams, consultancies, government information-security departments and cybersecurity-related research organisations.

MSc INNOVATION AND ENTREPRENEURSHIP (IAE)

Standard Duration: 1 year full-time (9–10 modules + dissertation)

Places available: 30 (UK)

This course focuses on the exploitation of innovation, applied to technology and business knowledge, to increase the chances of success for new product or services based businesses. Through this practically orientated course, you will cover the whole process from generating new business ideas, developing and refining them, designing the infrastructure and launching the business. You will use the latest methods and technologies to support these processes.

The MSc project is devoted to developing your business idea in a rigorous manner so that at the end of the course you will be in a position to launch your own business. The project will run in accordance to a "New Product Development Plan" developed with a range of industrial partners and tested with real new product business ideas.

Applicants can come from all academic disciplines but must be able to demonstrate entrepreneurial flair.

APPLICATION FACT FILE (TAUGHT DEGREES)

Entry Requirements

Enterprise Integration Management (EIM) e-Business Management (e-BM)

At least a 2:ii degree in science, engineering, business or an IT related subject.

Programme and Project Management (PPM) Innovation and Entrepreneurship (IAE)

At least a 2:ii degree – most academic backgrounds will be considered. For part-time, candidates offering an HNC/HND plus professional qualifications and/or proof of significance work experience, can also be considered.

Manufacturing Systems Engineering (MSE)

At least a 2:ii degree in engineering or a technology-related subject. For Part-time, candidates offering an HNC/HND plus professional qualifications and/or proof of significance work experience, can also be considered.

Supply Chain & Logistics Management (SCLM) International Technology Management (INT) Engineering Business Management (EBM) Management for Business Excellence (MBE) Process Business Management (PBM)

At least a 2:ii degree or equivalent, in a business, management or technology-related subject. For part-time, candidates offering an HNC/HND plus professional qualifications and/or proof of significance work experience, can also be considered.

Cybersecurity and Management (CSM)

At least a 2:ii degree or equivalent, in IT or Computer Science, or subject with significant content of either.

English Language Requirements

IELTS 6.5 (with no score below 6.0), TOEFL (iBT) 92 or equivalent. Completion of a 3-year undergraduate degree in the UK or other English-speaking country will also be accepted.

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Full-time: End of September

Part-time and Overseas: On-going enrolment throughout the year

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home-EU: Full-time £7,500 (2011 rate),
Part-time £20,885*

Overseas: Full-time £16,000, Part-time £20,885*

*includes accommodation and food for each residential module.

Funding

Approximately £250,000 of bursaries, scholarships and Early Acceptance Schemes are available for full-time international students, see departmental website for further information. Details of other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

THE FACULTY OF SCIENCE

SPECIALIST RESEARCH CENTRES

CENTRE FOR FUSION, SPACE AND ASTROPHYSICS (CFSA)

🌐 www.warwick.ac.uk/go/cfsa

Research at the CFSA offers a broad range of research projects in laboratory and astrophysical plasmas. Research focuses on plasma physics applied to the grand challenges of fusion power, space physics, solar physics, and astrophysics. Our work spans fundamental theory, observation, and the analysis of experimental data, combined with high performance computing (HPC). The Centre has extensive engagement with space plasma and solar observation missions, and a strong record of joint work with research institutes both in the UK and internationally, such as the fusion research programme at CCFE Culham. CFSA academics are also associates of Warwick's Centre for Scientific Computing and Complexity Complex.

CENTRE FOR RESEARCH IN STATISTICAL METHODOLOGY (CRISM)

🌐 www.warwick.ac.uk/go/crism

The Centre for Research in Statistical Methodology (CRISM) is based in the Department of Statistics and is an important stimulus to the departmental research environment. An EPSRC-funded initiative, CRISM organises seminar series, reading groups, workshops and conferences, and courses targeted at PhD students.

There is a sustained international programme of visiting statisticians from academia, industry and research institutions, and outreach activities linking the work of the Centre to industry, commerce and to the wider research community. Since 2006, there has been around 1,000 visitors to the Department for CRISM activities, including many of the world's leading statisticians.

While the primary focus of CRISM is on statistical methodology, it also supports multi-disciplinary collaboration across a range of important statistical applications. The abundance of complex and often high-dimensional data sets in science industry and society creates difficult challenges and exciting opportunities for 21st century statisticians.

CENTRE FOR MAGNETIC RESONANCE

🌐 www.warwick.ac.uk/go/nmr

The Centre for Magnetic Resonance (MR) combines Nuclear Magnetic Resonance (NMR) and Electron Paramagnetic Resonance (EPR) facilities with expertise drawn from the Physics and Chemistry Departments. The Centre is equipped with nine state-of-the-art solid state NMR systems (100-850 MHz), along with four EPR spectrometers and two dynamic nuclear polarisation (DNP) spectrometers designed for work on both solids and liquids.

A new wide bore 850 MHz spectrometer system operates as a national facility. Solid state NMR accessories cover virtually all nuclei in the Periodic Table. EPR experiments utilise both optical excitation and double resonance techniques. Facilities also include optical spectroscopic techniques including Raman, photoluminescence and optical absorption from the infrared to the ultra-violet.

The Centre also has solution state NMR capability in the form of 600 and 700 MHz spectrometers, with a cryoprobe and mass spectrometry attachments for metabolomics research accompanying the 700MHz system. Key applications include the development of solid oxide fuel cell and hydrogen storage materials. There is substantial work on applications to supramolecular chemistry, biological solids and pharmaceuticals. Work on liquids includes the investigation of polymer structures, macrocyclic ligands for selective chelation, and polyoxometallates as well as spectro-electrochemistry using EPR, DNP and optical techniques. EPR is being applied to the study of defects in wide-band-gap semiconductors, with particular emphasis on colour centres in diamond, a technologically attractive opto-electronic material and the development of technologies including nanoscale magnetometry and quantum computing. The development of new techniques in EPR and NMR is a major focus of the Centre.

The Centre also co-ordinates the National Centre for Doctoral Training (CDT) in Integrated Magnetic Resonance (iMR) which involves the Universities of Warwick, Southampton, Nottingham, St Andrews and Aberdeen as well as all the major industrial MR companies. This CDT provides a world-unique coherent training programme for doctoral students in all MR disciplines around the theme of enhancing the underpinning technology of this key physical technique with research projects spanning the fields of MR imaging, EPR, NMR and DNP.

RISK INITIATIVE AND STATISTICAL CONSULTANCY UNIT (RISCU)

🌐 www.warwick.ac.uk/go/riscu

RISCU is the consulting arm of the Department of Statistics, and undertakes a wide range of research, advisory and analysis tasks for research staff within the University and for external clients. It discusses and initiates research projects in aspects of risk by bringing together statisticians and researchers from other Warwick departments and outside organisations. Recent projects have included modelling the handling of complaints in a major organisation, investigating sampling strategies in regulatory testing for sound insulation, experimental design for a major oil company, examining the benefits of a new funding initiative within a major insurance company, and multivariate repeated measure studies on product stability for a multinational healthcare products organisation. Currently the group is active in asset management studies for London Underground, developing stochastic-based scenario testing for National Grid gas, and precious metal accounting for a major chemical company.

The Unit is particularly interested in developing formal links with organisations to facilitate good statistical methods in commerce and industry, but also to generate student awareness of the statistical possibilities in such organisations through projects based on real problems. RISCU also co-ordinates a consultancy service for graduate students within the University which is serviced by Statistics graduate students.

WARWICK INNOVATIVE MANUFACTURING RESEARCH CENTRE

🌐 www.warwick.ac.uk/go/wimrc

Warwick Innovative Manufacturing Research Centre (WIMRC) sponsors and manages challenging, adventurous, innovative, multi-disciplinary research, relevant to the future needs of organisations in the UK competing in the global marketplace. It is funded by the Engineering and Physical Sciences Research Council (EPSRC) with supplementary support from collaborating industrial partners.

The research programmes are led by WIMRC's Director, Professor Richard Dashwood, in conjunction with the Research Manager, Dr Nick Mallinson. Based in the International Manufacturing Centre on the University of Warwick campus, WIMRC draws on research capabilities within Warwick Manufacturing Group (WMG), the School of Engineering, Warwick Business School (WBS), Warwick Medical School (WMS), Psychology, Chemistry, and the School of Life Sciences.

Opposite: Dr Kerry Kirwan, Dr Steve Maggs and James Meredith work on the World First Racing eco-friendly car





THE FACULTY OF SOCIAL SCIENCES



“Warwick Faculty of Social Sciences is a world leading centre of innovative and leading edge research and teaching. The Faculty is composed of nine teaching departments, including Warwick Business School, and has recently been designated as an Economic and Social Research Council Doctoral Training Centre. The University is also in the process of establishing an Institute of Public Policy, building on the expertise and research strengths in that area already present within the Faculty. Our commitment to excellence in both research and teaching is demonstrated through the exceptional rankings that the Faculty as a whole, as well as individual departments, receive in various league tables. One demonstration of our global leadership in these areas is that Warwick Social Sciences are placed 24 in the 2010 Times Higher Education-QS World University Rankings. Student life in the various departments that comprise the Faculty is both exciting and well supported. In addition to the regular teaching and supervision that you will receive, the Faculty houses numerous research centres that provide stimulating and challenging seminars and workshops.

As a world leading Faculty, it is fair to say that we also expect a lot from our students. We want our students to be engaged in active learning with us and to make their contributions to the life of the University. There are many opportunities to do this through student representative bodies, through voluntary activity as well as through your contributions in seminars and classes. We see this also as a way in which you will develop important skills for the next stage in your life. I look forward to welcoming you to Warwick Social Sciences and to your future as an esteemed Warwick alumnus.”

Professor Christina Hughes

Chair of the Board of the Faculty of Social Sciences

The Warwick Commission

The Warwick Commission was conceived as a way of drawing on Warwick's scholars, their expertise and networks of professional contacts to address issues of global importance. The two Commissions that have been held to date have both been organised by experts in the Faculty of Social Sciences. The first, on the future of the multi-lateral trade regime, reported to the World Trade Organisation in December 2007; the second, on reforming the international financial system in the wake of the global crisis, reported in November 2009. Both drew on expertise in the Department of Politics and International Studies (PAIS) and both have been internationally recognised as making vital contributions to the debate on the areas that they examined (see www.warwick.ac.uk/go/warwickcommission/).

The Centre for the Study of Globalisation and Regionalisation

Located in the Department of Politics and International Studies (PAIS), this is Europe's oldest and largest academic centre that deals with the subject of globalisation. It is a multi-disciplinary Centre, originally created and funded by the UK Economic and Social Research Council and draws on expertise from across the Faculty. Its research centres on the policy implications of globalisation and regionalisation and how they influence change in the international political economy. The Centre operates a European Commission Framework 6-funded Network of Excellence – 'GARNET – Global Governance, Regionalisation, Regulation: The Role of the EU'. It has also acted as the host for both Warwick Commissions, described above.

The Centre on Competitive Advantage in the Global Economy (CAGE)

This is the Faculty's newest research centre, one that responds directly to the changing global economic environment. Its task is to explore how, in such an environment, public policies, markets and institutions interact to create and sustain competitive advantage, how this advantage evolves and its influence on growth, deprivation and well being. Its approach is firmly based in economics and its focal theme is managing change.

Social Sciences Networks

Academics from the Faculty of Social Sciences contribute to cross-disciplinary groups supported by the Warwick Institute of Advanced Study (IAS) which is dedicated to enriching the University's research environment. Such networks include:

Mimetic Factors in Individual Behaviour

This network explores the strategic value of the concept of "mimesis" in building relationships between biological and social sciences within the shared project of understanding individual behaviour.

www2.warwick.ac.uk/fac/cross_fac/ias/networks/mimeticfactors/

Neuroscience and Society Group @ Warwick

Warwick has a wealth of expertise and scholarship relating to the neurosciences and society across all Faculties – and this work spans sociology, philosophy, economics and Warwick Business School within the Faculty combined with life sciences, Warwick Medical School, psychology, history and engineering from across the University.

www2.warwick.ac.uk/fac/soc/nsw/

Sub-Saharan African Research Network (SSARN)

Working with colleagues across the University, members of the Faculty of Social Science are active members of SSARN, a highly successful network of scholars who all study and work on Africa-related projects supported by the Institute of Advanced Study (IAS) The Network was formed in 2007 in response to the enthusiasm of these scholars and attracts a wide variety of people to its monthly meetings – students, academics and enthusiasts from across the campus and Coventry University join together to network, listen to papers from invited speakers and discuss the ideas. As a result of its popularity, African PhD students (who are members of SSARN) at Warwick have formed their own group, the African Research Students Network. This group now meets regularly and provides a relaxed and supportive environment for African students to present their research and network.

SSARN also hosted the first Africa @ Warwick event in January 2010, which focused upon current activities based across the campus, stimulated debate, built networks and collaborations, and helped seed new innovative ideas for developing research and teaching relating to Africa. The two-day conference attracted hundreds of scholars and students to its events. To listen to the podcasts that were recorded during Africa @ Warwick, please see: www.go.warwick.ac.uk/ias/ssarn

Opposite: the Social Sciences courtyard





Dario Luis Banegas,
PhD candidate
Centre for Applied Linguistics (CAL)

“In a way, I came back to Warwick as a result of my wonderful Master’s degree experience. Thanks to my tutors’ encouragement and support, I managed to secure a Warwick Postgraduate Research Scholarship to undertake my PhD studies. This new opportunity has allowed me to explore new academic opportunities in a dynamic, rigorous, and friendly environment. Thanks to CAL’s facilities, human capital and positive atmosphere I have been able to publish work, speak at conferences and explore some teaching in my department.

On another note, my job prospects have changed and seem to promise further changes in the near future. After completing my MA in English Language Teaching, I was offered a position at the Ministry of Education in my province in Argentina. Therefore, I began to combine teaching teenagers in state education with becoming involved in curriculum design and teacher development programmes. Now that I have started my research in the integration of content and language teaching, a top university in Buenos Aires has offered me a post as tutor in their BEd and MA programmes after discovering that I am doing my PhD at Warwick University.”

The Centre for Applied Linguistics at Warwick is an international centre of professional and academic excellence that focuses on language, culture and pedagogy. Research into areas of applied linguistics and the teaching of English as a foreign language, and professional and intercultural discourse, is extensive and varied. Students prepare for research degrees, taught postgraduate degrees, diplomas and postgraduate certificates. Our postgraduate degrees have received the highest available grades for the quality of the learning experience they offer to students.

Our students come from all over the world and opportunities for international exchange of views and experience are always available. Staff combine research activity with commitment to teaching excellence and most have extensive experience of working outside the UK. The Centre is committed to providing strong support, both academic and social, to all students.

RESEARCH DEGREES

MASTER OF PHILOSOPHY (MPhil)/DOCTOR OF PHILOSOPHY (PhD) IN ELT AND APPLIED LINGUISTICS

MASTER'S DEGREES

MA IN ENGLISH LANGUAGE TEACHING

(Specialisms can be chosen from ICT and Multimedia; English for Specific Purposes; English to Young Learners or Testing and Assessment.)

MA IN ENGLISH LANGUAGE TEACHING (STUDIES AND METHODS)

MSc IN INTERCULTURAL COMMUNICATION FOR BUSINESS AND THE PROFESSIONS

CONTACT DETAILS

Elaine Roberts
Centre for Applied Linguistics
University of Warwick
Coventry
CV4 7AL
UK

📞 +44 (0)24 7652 3200

✉️ Appling@warwick.ac.uk

THE CENTRE FOR APPLIED LINGUISTICS

www.warwick.ac.uk/go/cal

RESEARCH GROUPS

English Language Learning, Teaching and Assessment (ELLTA)

The ELLTA (English Language Learning, Teaching, and Assessment) research group has diverse interests relating to language learning and learners, pedagogy and classrooms, materials and tasks, testing and assessment, teachers and reflective practice, teacher education and development, culture and context. Members of the group draw on a wide range of work in linguistics, applied linguistics, ELT, psychology, education, autonomy theory, cultural studies, discourse analysis and critical pedagogy for the theoretical and analytical frameworks underpinning their research.

Professional and Academic Discourse (PAD)

Members of this group are investigating text and discourse in a variety of professional and academic social contexts. Within each project we seek to understand the situated nature of text production and use, and the implications for those involved in associated language events. Our approaches to analysis are varied, and include for example computerised investigation of corpora, conversation analysis, genre analysis and systemic functional linguistics.

Working and Communicating across Cultures (WACC)

The WACC group comprises staff and research students who are actively engaged in cross-cultural and intercultural research. Members meet about once every two weeks for discussion/guest talks. Topics of interest include: language use in different cultures and languages; the impact of cultural factors on social/professional communication; intercultural competence and assessment; culture, identity and adaptation (including culture shock and personal growth); the relationship between culture and pedagogy. Outputs from the group include the internationally renowned Global People resources (www.globalpeople.org.uk/).

RESEARCH DEGREES

MASTER OF PHILOSOPHY (MPhil)/DOCTOR OF PHILOSOPHY (PhD) IN ELT AND APPLIED LINGUISTICS

Standard Duration: PhD 3 years full-time,
5 years part-time
MPhil 2 years full-time

Research in the Centre focuses on the relationships between Applied Linguistics and professional practice in a range of international and multinational contexts, especially in the areas of English Language teaching and learning, professional discourse, and working across cultures. We are one of the leading centres nationally and internationally for work in these areas, and our aim is to continue to nurture and carry out high quality research.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Normally a high quality academic record, with an upper second class honours degree in eg. ELT, English, education, linguistics or foreign languages and an MA degree in ELT/ applied linguistics. Evidence of good research potential also required. Applicants should submit a research proposal indicating the area of interest and ideas for investigation.

English Language Requirements

IELTS 7.0 (Incl. 7.0 in writing component), TOEFL (iBT) 105 (or equivalent)

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: (band 1) Full-time £12,115, Part-time £7,269

Funding

Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool



TAUGHT MASTER'S DEGREES

MA IN ENGLISH LANGUAGE TEACHING

Standard Duration: 1 year full-time,
4 years part-time
Places available: 40

This MA has five strands; it can be taken with Specialisms in the following areas:

ICT and Multimedia; English for Specific Purposes; English to Young Learners and Testing and Assessment. The programme is aimed at teachers with at least two year's professional experience and is suitable for experienced teachers; teacher trainers; materials writers and University lecturers. Graduates typically go on to teach English as a Foreign language in schools or universities with higher levels of responsibility.

MA IN ENGLISH LANGUAGE TEACHING (STUDIES AND METHODS)

Standard Duration: 1 year full-time,
4 years part-time
Places available: 60

This degree has two strands; it can be taken with Specialisms in Studies & Methods and ICT & Multimedia, and is aimed at teachers with less than two year's professional experience. The course is aimed at those with little or no experience but who wish to gain a substantial postgraduate qualification. Graduates go on to teach English as a Foreign language in schools or universities with higher levels of responsibility.

MSc INTERCULTURAL COMMUNICATION FOR BUSINESS AND THE PROFESSIONS

Standard Duration: 1 year full-time,
4 years part-time
Places available: 40

This course is aimed at people who are working in international or multicultural contexts or who wish to do so. It provides in-depth training in intercultural communication, with a focus on its relevance to people working in business or in other professions (e.g. education, medicine, PR). Graduates typically combine this expertise with the specialism of their first degree, and go into fields such as international business, education, or international development work.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

MA in English Language Teaching/MA in English Language Teaching (Studies and Methods): At least a 2:ii degree in a field related to Language, English or Education.

MSc Intercultural Communication for Business and the Professions: At least a 2:ii degree or the equivalent in any field of study. Applicants will need to demonstrate that they have an evidence-based interest in and/or sensitivity to intercultural/multicultural issues.

English Language Requirements

IELTS 6.5 (with a minimum of 6.5 in the Reading and Writing components), TOEFL (iBT) 92 (or equivalent)

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £6,080 Full-time, £3,040 Part-time
Overseas: £12,325 Full-time, £6,163 Part-time

Funding

Details of funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

Warwick Business School is a vibrant and lively intellectual community. Among the largest business schools in Europe, our size means we can cover business issues in greater breadth and depth than smaller schools. We are the first business school in the UK to gain accreditation from the three leading management education associations in the USA, Europe and the UK.

Our teaching and research is highly-rated. Over 90% of academics are active in both teaching and research, allowing leading-edge research to feed into the classroom instantly. Many of them are also practitioners in the corporate world, undertaking projects as consultants and advisers. Our active Alumni Association has around 28,000 members around the globe.

Whether resident on or near campus or studying at a distance, you can expect top-quality teaching facilities and service. As well as the excellent facilities on campus, clever application of leading-edge technology provides an Intranet that allows students to stay in touch with each other and with faculty, and to form their own groups and networks, both by topic and location. In addition, wbsLive is a fully-featured, live, virtual classroom that includes audio, video, application sharing and content display. Its pedagogical design and ease-of-use ensures that educators and students can engage as if they were meeting face-to-face.

Business Links

Organisations of all sizes and sectors interact with WBS for many reasons: to recruit from the WBS student community, to sponsor their managers and directors on MBA and executive development programmes, to collaborate on and learn from leading-edge research, and to access the expertise of faculty in their own sector and subject areas. WBS works in partnership with organisations on global, national and local projects.

RESEARCH DEGREES

PHD IN BUSINESS AND MANAGEMENT

PHD IN FINANCE

TAUGHT PROGRAMMES

THE WARWICK EXECUTIVE MBA

THE WARWICK MBA BY DISTANCE LEARNING

THE WARWICK MBA BY FULL-TIME STUDY

THE WARWICK GLOBAL ENERGY MBA

MA INDUSTRIAL RELATIONS AND MANAGING HUMAN RESOURCES

MA INTERNATIONAL EMPLOYMENT RELATIONS

MA MANAGEMENT AND ORGANISATIONAL ANALYSIS

MSc MARKETING AND STRATEGY

MSc MANAGEMENT

MSc BUSINESS ANALYTICS AND CONSULTING

MSc FINANCE

MSc ACCOUNTING AND FINANCE

MSc FINANCE AND ECONOMICS

MSc FINANCE WITH BEHAVIOURAL SCIENCE

MSc FINANCIAL MATHEMATICS

MSc INFORMATION SYSTEMS MANAGEMENT AND INNOVATION

MSc MANAGEMENT SCIENCE AND OPERATIONAL RESEARCH

MSc IN PUBLIC LEADERSHIP AND MANAGEMENT

THE WARWICK DIPLOMA IN PUBLIC LEADERSHIP AND MANAGEMENT

WARWICK GRADUATE DIPLOMA IN APPLIED MANAGEMENT

WARWICK BUSINESS SCHOOL

www.warwick.ac.uk/go/wbs

(see also WMG on page 152)

CONTACT DETAILS

Warwick Business School
The University of Warwick
Coventry
CV4 7AL
UK

☎ +44 (0)24 7652 4306
✉ enquiries@wbs.ac.uk
☎ +44 (0)24 7652 3719

Research Programmes

Admissions Co-ordinator

☎ +44 (0)24 7657 2687
✉ PhDadmissions@wbs.ac.uk

MBA

🌐 warwickmba.com
☎ +44 (0)24 7652 4100
✉ warwickmba@wbs.ac.uk
✉ globalenergy@wbs.ac.uk

Taught Master's

☎ +44 (0)24 7615 0333
✉ masters@wbs.ac.uk

MSc Management

Graduate Marketing and Recruitment

☎ +44 (0)24 7652 4100
✉ mm-info@wbs.ac.uk

Postgraduate Diploma in Public Leadership and Management

MSc in Public Leadership and Management

Jane Miller

☎ +44 (0)24 7652 8199
✉ jane.miller@warwick.ac.uk

Warwick Graduate Diploma in Applied Management

Executive Education

☎ +44 (0)24 7652 4395
✉ execqueries@wbs.ac.uk

RESEARCH GROUPS

Accounting, Markets and Organisations Group

Group faculty conduct research across a wide range of areas including, but not exclusively in, financial reporting, market-based accounting research, management accounting in both private and public settings, auditing, performance analysis and measurement, corporate governance, investment analysis, financial narrative analysis, behavioural and emotional finance, mergers and acquisitions, corporate bankruptcy, accounting theory, accounting history and accounting education. The Group is also an important centre for the study of accounting practice and the accounting profession.

Behavioural Science Group

This new research group at WBS will draw on a range of social-science and science disciplines (including psychology, economics, epidemiology, decision science, statistics, and neuroscience). Behavioural science asks fundamental questions about humans. Why do people behave in the way they do? Are they behaving rationally or irrationally? What explains the dramatic herd behaviour we often see in financial markets? What are the forces that mould human happiness and mental health?

Entrepreneurship and Innovation Group (EIG)

The Entrepreneurship and Innovation Group is an interdisciplinary group focusing on issues relating to entrepreneurs, entrepreneurial ventures and innovation both within and across organisations. The group's research and teaching expertise relates to issues of entrepreneurship and innovation across all different types of organisations, from public to private sector, and from new ventures to large established firms. Areas of specialism for the group include (but are not restricted to) the cognition of entrepreneurs, strategic entrepreneurship, innovation studies including open innovation, public policy and entrepreneurship and the financing of new ventures.

Finance Group

Finance research in the group encompasses corporate finance, international finance, financial econometrics, derivatives and financial markets, at both theoretical and applied levels. The group is closely allied with the Warwick Finance Research Institute. (See page 226)

Governance and Public Management Group

The Governance and Public Management (GPM) group is a multi-disciplinary group which focuses on organisations in their political and democratic context. Research and teaching covers governance of society, including business in society and corporate social responsibility, public policy and also public management. Key themes are concerned with economic and social governance of society; public leadership; public value; public engagement; innovation, change and improvement in public organisations, and public finance.

Industrial Relations and Organisational Behaviour Group

The Industrial Relations and Organisational Behaviour group has a wide range of research interests within industrial relations, human resource management and organisation studies. Staff members engage in individual research and collaborate with colleagues across WBS, the University, and institutions in the USA and Europe. They are active in professional associations and in the editing of major journals in the field. All teaching in the IROB group is research-driven.

Information Systems and Management Group

The ISM group pursues research on the interface between technology, people and organisations in a wide range of settings. Group members' expertise and projects include: Global outsourcing and offshoring of services; Networked Innovation in the Health Sector; Virtual work practices and collaborative technologies; Managing knowledge and expertise within and between organisations; Enterprise systems and CRM; and Digital creativity and interdisciplinary collaboration. Members of the group work closely with industry which provides input into research and research-led teaching. Research in the ISM Group contributes primarily to the field of social science of information systems and innovation.

Marketing and Strategic Management Group

This group is one of the largest subject groups at WBS. There are 30 full-time faculty who teach across the entire range of undergraduate, postgraduate and executive programmes. Research in the group encompasses a wide range of management and business studies interests in strategy, marketing and international business, reflecting the multidisciplinary background of its membership. Several distinctive research networks, for example, Sales and Account Management, and Strategy, Organisational Learning and Resilience are based within MSM.

Operations Management

The OM Group focuses on the design, planning, control and improvement of operations in both manufacturing and service, private and public sectors. The group is known for its high quality teaching and research and has developed effective partnerships with many local and international organisations. The research falls within five broad streams: Lean Thinking and Continuous Improvement, Service Excellence, Supply Chain Management, Performance Management and Health Service Management.

Operational Research and Management Sciences Group

The group focuses on the practical application of Operational Research, the practice of OR and OR strategy as well as in strengthening its theoretical basis in model and methodology development.

Much of the research looks at how OR methods can be used to improve real world problem situations. There is also a strong interest in how OR can be performed more successfully within different sectors such as health, manufacturing and transport. We have a collaborative research project with Mathematics and Computer Science Departments called Discrete Mathematics and its Applications (DIMAP).

Special interest groups

In addition to research within formal groups and subject areas, WBS also hosts several informal collaborative cross-sector and networking activities within and beyond campus, centred around the following: Economics; Marketing, innovation and the Chinese economy; Organisation theory; Sales and Account Management Strategy; Strategy, Organisational Learning and Resilience; and Tax policy.

Specialist Research Centres

(See Research Centres page 224)

Centre for Small and Medium Sized Enterprises; Financial Econometrics Research Centre; Financial Options Research Centre; Industrial Relations Research Unit; Unit for the Study of Innovation, Knowledge and Organisational Networks; Warwick Finance Research Institute.

RESEARCH DEGREES

PHD IN BUSINESS AND MANAGEMENT

**Standard Duration: 3 years full-time,
5 years part-time**

This is a programme of supervised, independent research leading to the submission of a thesis which makes an original contribution to knowledge. All our doctoral researchers are required to undertake a structured programme of research training, accredited by the ESRC, as well as working on their own research. As a doctoral researcher at WBS you can expect ideas, rigorous critical enquiry, international perspectives and practical relevance to shape your experience and your work. You will have the opportunity to collaborate with recognised experts in their field and to participate in the research activities of the School.

PHD IN FINANCE

**Standard Duration: 3 years full-time,
5 years part-time**

The PhD in Finance is a separate stream of the WBS Doctoral Programme. It is designed to develop graduates who are qualified for careers in top academic institutions and leading financial institutions, and to foster doctoral research of the highest international quality. The first year provides structured and specialist training in theoretical and empirical research in finance. Our doctoral researchers are required to pass the compulsory first year taught courses. They are also expected to participate fully in the research activities of the WBS Finance Group.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

A 2:1 degree from a UK university, or an overseas equivalent and a good standard Master's degree in a relevant discipline.

For PhD in Finance: good standard Master's in Economics or Finance (we may also consider Master's in Accounting and Finance, or Financial Mathematics with a significant finance component).

English Language Requirements

IELTS 7.0, TOEFL (IBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applicants are encouraged to apply as early as possible, and by no later than 30 June.

Tuition Fees

(2011/12 rate. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: (Band 1) Full-time £12,115

Funding

Details of WBS and other funding are available on the WBS Doctoral Programme website: www.wbs.ac.uk/students/doctoral/funding.cfm

Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES (MBA)

THE WARWICK EXECUTIVE MBA

Standard Duration: 3 years
Places available: 100

The Warwick Executive MBA participants visit campus for a week at a time at regular intervals to explore a particular subject in depth. This face-to-face tuition is supplemented by extensive pre-reading and post-module assignments. It's an immersive method of study using practice-orientated assessment – you'll not only use case studies but also be able to reflect on practice in your own organisation. So, you take the learning back into the workplace – immediately and practically. The modular structure allows you to plan for attendance well ahead and makes it particularly suitable if your work involves a considerable amount of travelling or you are based overseas.

THE WARWICK MBA BY DISTANCE LEARNING

Standard Duration: 2.5 years
Places available: 400

Warwick offers one of the most highly-regarded Distance Learning MBAs in the world. Using a variety of delivery methods, you can combine the highest quality tuition and peer group with the luxury of working at your own speed in your own time.

For each module, you will have timetabled activities as well as tailor-made multimedia study materials and a subject tutor to offer guidance and support. You will experience lectures, tutor-led seminars and revision sessions through our virtual classroom, wbsLive as well as join both virtual and local study groups. The compulsory Warwick Weeks will give you the opportunity to experience face-to-face teaching, syndicate group work and specially designed career workshops.

THE WARWICK MBA BY FULL-TIME STUDY

Standard Duration: 1 year
Places available: 70

The Warwick MBA is consistently ranked among the top programmes in the world and offers an opportunity to join a highly experienced and international peer group in a challenging and collaborative environment. The course is aimed at experienced managers looking for a career boost or hoping to switch careers. The course consists of 7 core modules, 6 electives and a final consultancy project and dissertation. You'll also take the compulsory Practice of Management module, designed to develop your skills in managing yourself, other people, groups and organisations. In addition, you can choose from an international exchange, internship or take some elective modules offered outside the UK. All students also learn another language, crucial for international business credibility.

THE WARWICK GLOBAL ENERGY MBA

Standard Duration: 3 years
Places available: 50

Delivered through a combination of week-long residential seminars and blended learning, the Global Energy MBA consists of 9 core and 4 elective modules, followed by a project and dissertation. It offers experienced managers the opportunity to increase their strategic understanding of the energy industry whilst gaining the management skills offered by the highly-regarded Warwick MBA.

APPLICATION FACT FILE (TAUGHT MASTER'S – MBA)

Entry Requirements

The Warwick Executive MBA and The Warwick MBA by Distance Learning: A good honours degree from a UK university, or an equivalent overseas or professional qualification, plus at least four years' postgraduate relevant work experience.

The Warwick MBA by Full-time Study: A good honours degree from a UK university, or an equivalent overseas or professional qualification, plus an above average, balanced GMAT score along with at least three years' postgraduate managerial work experience.

The Warwick Global Energy MBA: A good honours degree from a UK university, or an equivalent overseas or professional qualification, plus at least four years' postgraduate managerial work experience, usually in the energy industry.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwickmba.com/go/apply

Application Deadline/Start Date

The Warwick Executive MBA:
10 January for March start
10 August for October start

The Warwick MBA by Distance Learning:
30 April for July start
31 October for January start

The Warwick MBA by Full-time Study:
31 July for September start

The Warwick Global Energy MBA:
5 March for May start

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

The Warwick Executive MBA:
£9,950 for the first year (x 3 years)

The Warwick MBA by Distance Learning:
£6,200 for the first year (x 3 years)

The Warwick MBA by Full-time Study: £26,000

The Warwick Global Energy MBA:
£9,950 for the first year (x 3 years)

Funding

Some scholarships available for self-funding candidates, see WBS website for further information. Other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES (MA)

MA INDUSTRIAL RELATIONS AND MANAGING HUMAN RESOURCES

Standard Duration: 1 year full-time,
2 years part-time

Places available: 45

Warwick enjoys international acclaim for its research and teaching in industrial relations, and is home to the world-renowned Industrial Relations Research Unit (IRRU) (see page 226). This course will give you a thorough understanding of all aspects of employment relations, allowing you to critically examine key institutions and address contemporary issues both within the context of the UK and a broader comparative framework. Students can also obtain the graduate qualification of the Chartered Institute of Personnel and Development (CIPD) as part of the course, which can help you get a head start in a career in HRM. Graduates go on to work in a wide range of organisations in HR, or related fields. Students have gone into employment in management or trade unions, government agencies, research institutions or teaching. The course also provides a route to doctoral research.

MA INTERNATIONAL EMPLOYMENT RELATIONS

Standard Duration: 1 year full-time,
2 years part-time

Places available: 5

This course reflects the increasing importance attached to understanding patterns of industrial relations in the international context. You will acquire a detailed understanding of national systems and an appreciation of the importance of transnational comparative analyses. You will benefit from studying in a leading centre for the study of employment relations, and taught by faculty from the world-renowned Industrial Relations Research Unit (IRRU) (see page 226). You may also undertake some study at one of our partner EU institutions and obtain a Master Européen en Sciences du Travail.

Graduates go on to work in a variety of functions, including government, human resource management, general management, unions, consultancy, and research. Recent companies include: Accenture, BP, Ernst & Young, IBM, Network Rail, and Shell.

MA MANAGEMENT AND ORGANISATIONAL ANALYSIS

Standard Duration: 1 year full-time,
2 years part-time
Places available: 45

This course has been designed to provide you with a critical understanding of how management and organisations are responding to a changing, increasingly globalised, economic and cultural environment. The course will allow you to develop a range of analytical and transferable skills, including data-management and analysis, team-working, time-management, and written and oral presentation skills. You will be taught by leading faculty from our Industrial Relations and Organisational Behaviour Group, through a balance of theoretical and practical approaches, and exposed to national and international research activity. Graduates from this course are in high demand and currently work at places such as the British Council, Cabinet Office and Ministry of Defence, or companies such as Accenture, Cadbury, Deloitte and Touche LLP, Deutsche Bank, Ernst & Young and KPMG. The course also develops academic skills; a few alumni have gone onto further study or teaching at universities including Oxford and Cambridge.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES – MA)

Entry Requirements

MA Industrial Relations and Managing Human Resources and MA International Employment Relations: Applicants should have, or expect to obtain, a first or good 2:ii degree from a UK university or an equivalent qualification from an overseas university. Equivalent professional qualifications or diplomas will also be considered.

MA International Employment Relations: Competence in a major European language is desirable.

MA Management and Organisational Analysis: Applicants should have, or expect to obtain, a first or good 2:ii degree from a UK university or an equivalent qualification from an overseas university. Preference is given to graduates with a related social science or business first degree.

English Language Requirements

IELTS 7.0, TOEFL (paper) 620, TOEFL (iBT) 105 or equivalent

Start Date

October

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed throughout the year from November. We advise applicants to apply as early as possible, ideally before the end of April.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

MA International Employment Relations:

Home/EU: £9,500 (full-time)/£4,750 (part-time)
Overseas: £16,500 (full-time)/ £8,250 (part-time)

MA Industrial Relations and Managing Human Resources; MA Management and Organisational Analysis:

Home/EU: £6,500 (full-time)/£3,045 (part-time)
Overseas: £12,900 (full-time)/ £6,240 (part-time)

Funding

In the past there have been WBS scholarships and ESRC 1+3 funding available. See www.wbs.ac.uk/go/scholarships for more details. Details of other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES (MSc)

MSc MARKETING AND STRATEGY

Standard Duration: 1 year full-time
Places available: 90

The course aims to give a deep and balanced understanding of both marketing and strategy. Through a combination of taught modules and research you will learn about marketing and decision-making processes within organisations. You will also develop the ability to critically evaluate and apply new concepts and approaches in a range of business contexts. If you are interested in becoming a Chartered Marketeer in the UK, then the MSc in Marketing and Strategy will meet the qualification requirement for entry to the CIM's Chartered Postgraduate Diploma in Marketing. You will need to take three marketing elective modules, and complete your dissertation in a marketing field. You will then only need to meet the experience requirement in senior marketing management.

Graduates from this course are in high demand. Some go on to undertake consultancy roles with firms such as Accenture, IBM and Deloitte. Others work in marketing for a range of organisations, including Coca-Cola and Procter & Gamble.



Ronan Morrissey
Full-time MBA Student

“For me, WBS offers the perfect combination of strong curriculum, renowned lecturers, excellent reputation, fantastic personal development programme, experienced peers, and established links with major industry players.

The careers team here is truly outstanding. Through the year, you’ll hear speakers from different industries opening your eyes to new opportunities and areas beyond your experience. On top of that, you’re offered a huge variety of seminars, personal career coaching and soft skills sessions that will stand you in good stead for the rest of your career.

The WBS Alumni Association is particularly active, engaging participants from day one. It’s a fantastic resource at your fingertips with a vast network of contacts working in every conceivable industry.

The Warwick MBA has enabled me to advance my career in a way I would not have been able to do on my own. When I applied, I wanted to change my job, my sector, and my location; with the support of WBS, I’ve done so.”

MSc MANAGEMENT

Standard Duration: 1 year full-time

Places available: 100

The MSc Management is for graduates looking to add business knowledge to your first degree. This course will provide you with a broad education in management and business. It will develop your analytical and interpersonal skills, enabling you to apply your knowledge creatively, to improve management and business practice. Through the MSc Management, you will gain a wide perspective on management and business issues and the organisational contexts in which they apply. You will refine and build upon your communication, teamworking, and presentation skills through individual and group work and develop your personal and professional skills in decision-making, problem-solving, analysis, and critical reflection.

MSc BUSINESS ANALYTICS AND CONSULTING

Standard Duration: 1 year full-time,

2-3 years part-time

Places available: 60

The first of its kind in the UK, this course covers the skills, methods, and tools needed to address complex organisational situations and enable better decision-making. Our experienced and international faculty will help you build your problem structuring, decision analysis, and systems modelling skills – everything you need to get a head start in a career in consultancy. Our graduates go on to work all over the world in a variety of roles, mostly as business analysts and consultants in a range of sectors and functions. Companies include: Abbey, Accenture, British Airways, Deloitte, Ernst & Young, HSBC, IBM, Procter & Gamble, PwC and Virgin Media.

MSc FINANCE

Standard Duration: 1 year full-time

Places available: 90

This course aims to provide you with a strong foundation in both the principles and practice of finance, together with the analytical tools required by the finance industry. You will cover the key areas of modern finance, and gain a broad understanding of critical issues with teaching by a faculty recognised as one of Europe's leading centres of excellence. Our MSc in Finance is highly-regarded professionally and is a CFA Program Partner. Alumni from this course have gone on to work in many leading companies such as Deloitte and Touche, Ernst & Young, HSBC, KPMG, UBS and Deutsche Bank.

MSc ACCOUNTING AND FINANCE

Standard Duration: 1 year full-time

Places available: 60

Our new MSc has been developed to create a new breed of financiers: those who are able to challenge orthodoxy through their critical thinking and skilled mastery of accountancy techniques.

The course combines the traditional technical requirements for a career in accounting or finance while developing the critical thinking required of the next generation of finance professionals. You will explore how accounting and reporting decisions affect markets and companies, and study accounting in its wider social context. You will build on your knowledge of accounting to develop a deeper understanding of current issues. The combination of core modules will provide you with a rigorous technical training as well as a critical approach to current techniques and practice; essential skills in a post-crisis world. The wide range of elective courses available gives you the opportunity to tailor your course to your preferences, allowing you to take modules from behavioural science through to quantitative finance.

MSc FINANCE AND ECONOMICS

Standard Duration: 1 year full-time

Places available: 55

This course is ideal for you if you have a strong economics background, are highly numerate, and want to learn to apply your knowledge specifically to finance to open up your career options. We will teach you to apply the most advanced tools in finance and economics, analyse problems in a rigorous and constructive fashion, and become confident in undertaking research in finance and economics on your own. The course is taught jointly by academics in WBS, and the Department of Economics. Practice is embedded in our study programme; WBS has been awarded CFA Program Partner status by CFA Institute. Graduates from this course are in high demand and go on to jobs in the City and capital markets, in areas such as corporate finance, investment management, central banks, pensions, life assurance, and unit and investment trusts. Employers include Accenture, Bank of England, Barclays, BNP Paribas, Central Bank, Citibank, Deutsche Bank, Ernst & Young, Goldman Sachs, HSBC, KPMG, Merrill Lynch, Morgan Stanley, PwC, Reuters and UBS. Other alumni have gone on to study or teach at universities.

MSc FINANCE WITH BEHAVIOURAL SCIENCE

Standard Duration: 1 year full-time

Places available: 20

Join our new MSc in Finance with Behavioural Science to explore how the science of human behaviour, and the understanding of human judgement and decision-making in particular, provides practically relevant insights to the finance industry.

Financial markets are driven by patterns in human behaviour, at many levels: trading decisions, the impact of market and popular sentiment, and the formulation and impact of policy and regulation.

Financial institutions, and businesses more widely, are all subject to decision-making biases, which may lead to bubbles or crashes which are out of line with economic fundamentals. Industry practitioners and academic theorists are investigating into how the science of human behaviour can provide insights relevant to the finance industry. Studying with us will place you at the forefront of these exciting developments.

This new course builds on our highly successful MSc in Finance to give you a thorough grounding in Finance while allowing you to explore the theoretically and commercially important developments in the new field of Behavioural Science. In addition to the core and key finance modules, you will study judgement and decision-making, exploring the psychological principles underlying how people form opinions and make decisions, and considering some of the implications of human behaviour for finance professionals.

MSc FINANCIAL MATHEMATICS

Standard Duration: 1 year full-time
Places available: 40

This course draws upon the research expertise of three departments: WBS, the Mathematics Institute, and the Department of Statistics. This ensures that the course is mathematically sound, whilst providing a first class business education and strong relationships with finance companies. We aim to equip you with a thorough grounding in the mathematics underlying modern finance theory. Our course is a mix of academia and practice; the study programme will enable you to take your cross-curricular knowledge to an advanced level. Furthermore, we will ensure you learn the theory and methodology and, crucially, can apply it in practice. Graduates go on to work mainly as managers, accountants, associates, analysts, consultants and researchers at various banks and companies, such as the Bank of America, Barclays, Citigroup, Credit Suisse, Ernst & Young, HSBC, J.P. Morgan, KPMG, PwC, Standard Chartered Bank and Zurich Financial Services.

MSc INFORMATION SYSTEMS MANAGEMENT AND INNOVATION

Standard Duration: 1 year full-time
Places available: 70

This course focuses on teaching you to achieve business value from information and communications technology. It provides a strong foundation in the theory and practical use of information systems, together with the tools and techniques for managing technology across commercial and not-for-profit organisations. We also have an exclusive relationship with Bentley University, Boston, USA, offering a limited number of students a fantastic opportunity to study internationally.

No prior knowledge of IT is required as the course develops your management and consulting skills, and encourages your critical thinking about wider issues outside narrow technological boundaries. Graduates have gone on to work mainly as managers, analysts, consultants and researchers in companies such as CapGemini, Citigroup, Elf Petroleum Nigeria Ltd, Ernst & Young and PwC.

MSc MANAGEMENT SCIENCE AND OPERATIONAL RESEARCH

Standard Duration: 1 year full-time,
2-3 years part-time
Places available: 30

This course provides a balanced grounding in management science, operational research, statistics, information technology, and general management. It will enable you to analyse complex organizational problems and improve the decision-making processes in industry, business, and the public sector. Graduates from this course go on to work predominantly as managers, directors, analysts, consultants, contractors, lecturers and partners. Organisations currently employing alumni include Abbey, Accenture Plc, Barclays Bank plc, British Airways, BP, BT, CapGemini UK Plc, Deloitte, Deutsche Bank AG, Ernst & Young, FedEx, IBM, KPMG, Nokia and PwC. Our alumni also work for governmental, religious and higher education bodies.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES – MSc)

Entry Requirements

A first or good 2:1 degree from a UK university or the equivalent from an overseas university.

MSc Marketing and Strategy: Degree should be in a relevant business-related subject, ideally with a substantial amount of marketing or strategy.

MSc Business Analytics and Consulting: A GRE score may also be requested.

MSc Finance: Degree should be in a relevant subject e.g. finance, economics, or business administration; engineering or other science degrees may also be considered. Good standard achieved in mathematics and statistics, micro- and macro economics and ideally some econometrics at undergraduate level.

MSc Accounting and Finance: Degree must be in a relevant subject, such as accounting, finance, economics, business administration, engineering, or other sciences. Good standard achieved in mathematics, statistics, accounting, and economics at undergraduate level.

MSc Finance and Economics: Degree will generally need to be in Economics or have a substantial economics component. You will need to have taken courses in microeconomic and macroeconomic theory at an intermediate level. Some competencies also required in calculus and statistics.

MSc Finance with Behavioural Science: Degree must be in a relevant subject, such as accounting, finance, economics, business administration, engineering, or other sciences. Good standard in mathematics, statistics, and economics achieved at undergraduate level.

MSc Financial Mathematics: Degree should be in a relevant subject such as mathematics, engineering, physics or statistics and you may need to research some extra material e.g. probability theory and PDEs.

MSc Management Science and Operational Research: Some prior training in mathematics at A level or above, e.g. an undergraduate statistics module. Your application should demonstrate your interest in, and commitment to, management science and operational research.

English Language Requirements

MSc Accounting and Finance; MSc Business Analytics and Consulting; MSc Management; MSc Management Science and Operational Research: IELTS 7.5, TOEFL (iBT) 109 or equivalent

MSc Finance; MSc Finance and Economics; MSc Finance with Behavioural Science; MSc Financial Mathematics; MSc Information Systems Management and Innovation: IELTS 7.0, TOEFL (iBT) 105 or equivalent

MSc Marketing and Strategy: IELTS 8.0 / TOEFL (iBT) 115.

Start Date

September/October

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

For MSc Management, applications should be made online at www.wbs.ac.uk/go/mm-apply

Application Deadline

MSc Finance: November 2011 to February 2012.

MSc Accounting and Finance; MSc Business Analytics and Consulting; MSc Finance and Economics; MSc Financial Mathematics; MSc Finance with Behavioural Science; MSc Information Systems Management and Innovation; MSc Management; MSc Marketing and Strategy; MSc Management Science and Operational Research:

Applications welcomed throughout the year from November. We advise applicants to apply as early as possible, ideally before the end of April.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

MSc Marketing and Strategy: Home/EU: £13,500, Overseas: £18,500

MSc Management: £18,500

MSc Accounting and Finance; MSc Finance; MSc Finance with Behavioural Science; MSc Finance and Economics; MSc Financial Mathematics: £22,500.

MSc Business Analytics and Consulting; MSc Information Systems Management and Innovation; MSc Management Science and Operational Research: Home/EU: £11,500 full-time, Overseas: £16,500 full-time.

Funding

WBS scholarships are available. See: www.wbs.ac.uk/go/scholarships for more information. Details of other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREE (PUBLIC LEADERSHIP)

MSc IN PUBLIC LEADERSHIP AND MANAGEMENT

Standard Duration: 3 years part-time

Places available: 50

This flexible Master's course offers the choice of a direct route, building on the Warwick Diploma in Public Leadership and Management (WDPLM), or a two-stage conversion route on any variant of the Public Sector Warwick Diplomas.

Direct route: Complete the six taught modules on the WDPLM, then take an additional core and two elective modules, plus a 15,000-word dissertation.

Conversion route: Complete the Warwick Diploma in any variant and return to WBS within eight years of graduating to convert to our Master's degree by completing another core and one elective module, plus a further 8,000-word dissertation. Applications are welcomed from practising managers with full-time salaried work experience (normally 3 years +) with a good first degree.

APPLICATION FACT FILE (PUBLIC LEADERSHIP AND MANAGEMENT)

Entry Requirements

At least a 2:i from a UK university, or an equivalent from an overseas institution.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline/Start Date

Direct route: 30 April for June start, Conversion route: 31 January for March start.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Direct route: £10,775, Conversion route: £6,800 for diploma + £3,975 for conversion.

Funding

Some applicants fund the programmes through career development loans. Small local scholarships up to 50% of fees are available, application forms can be requested from the Programme Team via email: publicsector1@wbs.ac.uk. Details of other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

WARWICK DIPLOMAS

THE WARWICK DIPLOMA IN PUBLIC LEADERSHIP AND MANAGEMENT

Standard Duration: 18 months part-time

Places available: 45

The Postgraduate Diploma in Public Leadership and Management is a post-experience course that will draw on your practical experience to bring together theory and practice. It is designed for managers from across the public and voluntary sectors, for example: national, regional, and local government, health, police, fire service, and the third sector. Our course will help you explore the complex challenges facing you as a policy maker and manager, now and in the future. Test new concepts and techniques against those realities, through case studies of practical decision-making. Successful candidates have the opportunity to take additional modules and a further research project to gain an MSc degree in Public Leadership and Management.

WARWICK GRADUATE DIPLOMA IN APPLIED MANAGEMENT

Standard Duration: 15 months part-time

Places available: 30

Our innovative and highly practical course will give you an exhilarating and productive learning experience. You will gain an understanding of pragmatic managerial and commercial models and theories and learn to apply these to challenges in your workplace, and develop entrepreneurial approaches to solving your real business-critical problems. Our Diploma also opens a fast-track to the prestigious Warwick MBA by letting you apply for exemption from three of its core modules. This programme is suitable for middle to senior managers with a minimum of three years' management experience. There are no formal academic entry requirements, but you must

be available to attend the 23 days of timetabled learning. Because of the nature of the programme, all applicants must be already employed in a role where they can apply their learning in the workplace.

APPLICATION FACT FILE (WARWICK DIPLOMAS)

Entry Requirements

The Warwick Diploma in Public Leadership and Management: You should hold an undergraduate degree, and have three years middle to senior management experience. In exceptional cases, substantial work experience may be considered as an alternative to the degree.

Warwick Graduate Diploma in Applied Management: All applicants must have a minimum of three years' management experience or be part of a recognised graduate trainee scheme.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline/Start Date

Warwick Diploma in Public Leadership and Management: May deadline for a June start

Graduate Diploma in Applied Management: 11 September for an October start or 28 February for a March start.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Warwick Diploma in Public Leadership and Management: £7,200

Graduate Diploma in Applied Management: £7,995

Funding

The Warwick Diploma in Public Leadership and Management: There is a small programme bursary to which successful applicants can apply. Most participants are sponsored by their organisation or self-funded.

Warwick Graduate Diploma in Applied Management: Most delegates are sponsored in part or full by their organisation.



Samantha Forde
Work Experience Officer
Glyndwr University

“I am currently working at Glyndwr University, Wrexham as a Work Experience Officer for GO Wales, Graduate Opportunities Wales. My job involves employer engagement and I have made over 400 business interventions, placing over 100 Welsh graduates in paid work experience projects, 70% of whom were subsequently taken on by the company.

To progress in my own career I wanted a postgraduate professional qualification that looked at the management of student work experience and was delighted to find this unique course offered by the University of Warwick in partnership with NASES (National Association of Student Work Experience). It fits in nicely with my work and family commitments – I have two children under ten. The course is a mixture of distance learning and residential modules. Assignments are based on political issues in my workplace and I have been able to plan ahead and get through the work and reading required prior to writing and submitting assignments; there is also a great online forum group for support and tutor advice.

I managed to secure funding through Glyndwr University’s CPSD programme and a NASES bursary and hope to follow the course through to Masters Level and be one of the first in the UK to hold this qualification.”

The Career Studies Unit (CSU) is based in the Centre for Lifelong Learning at Warwick. This unique Unit is devoted to postgraduate teaching and scholarship in the exciting transdisciplinary field of career studies. A particular feature of our approach is a strong focus on the interaction of theory and practice in career development and work-related learning. CSU has been involved in teaching postgraduate courses for many years and all programmes are offered in association with professional bodies: the National Association of Student Employment Services (NASES), the National Council for Work Experience (NCWE), and the Association of Graduate Careers Advisory Services (AGCAS).

Postgraduate teaching is currently offered in two related fields: career development work in higher education, and the management of student work experience. Within each of these areas, Postgraduate Certificate, Postgraduate Diploma and MA course options are available.

The courses are designed to develop a creative and reflective practitioner stance towards the support of career development and work-related learning by drawing from experiential and constructivist perspectives.

TAUGHT COURSES

MA/POSTGRADUATE DIPLOMA/CERTIFICATE IN CAREER EDUCATION, INFORMATION AND GUIDANCE IN HIGHER EDUCATION

MA/POSTGRADUATE DIPLOMA/CERTIFICATE MANAGEMENT OF STUDENT WORK EXPERIENCE

CONTACT DETAILS

Jane Hall,
Career Studies Unit,
Centre for Lifelong Learning,
University of Warwick,
Coventry CV4 7AL

📧 career.studies@warwick.ac.uk

☎ +44 (0)24 7657 4192

CAREER STUDIES UNIT

www.warwick.ac.uk/go/careerstudies

TAUGHT COURSES

MA/DIPLOMA/CERTIFICATE IN CAREER EDUCATION, INFORMATION AND GUIDANCE IN HIGHER EDUCATION (CEIGHE)^o

Standard Duration: Up to 6 years part-time

This programme is offered part-time via a blend of distance learning and attendance-based teaching. Registration on the MA can last up to 6 years. The Postgraduate Certificate, Diploma and MA are all offered in partnership with the Association of Graduate Careers Advisory Services (AGCAS). The programme consists of a number of core and optional modules which may be taken flexibly in order to suit role or current interests.

The courses are appropriate for many roles connected with higher education career development work, including career counselling/coaching, career information provision, employer liaison, employability, personal development, career-related teaching, managing and marketing.

MA/DIPLOMA/CERTIFICATE IN THE MANAGEMENT OF STUDENT WORK EXPERIENCE (MSWE)

Standard Duration: up to 6 years part-time

This programme is offered part-time via a blend of distance learning and attendance-based teaching. Registration for the MA can last up to 6 years. The Postgraduate Certificate, Diploma and MA are all offered in partnership with the National Association of Student Employment Services (NASES) and are suitable for all those working in the field of student work experience. This includes staff involved in work-related learning, work-based learning, student job shops, volunteering or placement work in universities, colleges, schools or the workplace. The programme consists of a number of core and optional modules which may be taken flexibly in order to suit role or current interests.

APPLICATION FACT FILE (CAREER STUDIES UNIT)

Entry Requirements

CEIGHE: Applicants must be working in a career development support role within Higher Education. The usual academic entry requirement is a good degree in any discipline. Applicants with alternative qualifications and relevant experience are welcome to discuss these with the Course Director. Entry to the MA can take place directly or via completion of the PG Diploma modules.

MSWE: Applicants must be working in roles related to the support of student work experience. The standard academic entry requirement is a good degree in any discipline. Applicants with alternative qualifications and relevant experience are welcome to discuss these with the Course Director.

Application

Applications should be made online at www.warwick.ac.uk/go/careerstudies

Tuition Fees

(2011/12 fees. Please note fees for 2012/13 will be published online in spring 2012.)

£550 per 20 credit module (pro rata per module).

Funding

Some bursaries are available via NASES and AGCAS.

The Department of Economics is widely regarded as one of the top Economics departments in the UK and Europe in terms of teaching and research, and has played a leading role in establishing Warwick's international reputation. We have an academic staff of approximately 60, including 40+ professors and other senior staff, and almost 200 graduate students. We view Economics as a subject to be treated rigorously: both teaching and research require a firm foundation in modern economic analysis and appropriate quantitative methods. Our highly-regarded graduate courses combine advanced teaching and research training in a supportive environment, and benefit from the active participation of leading researchers.

We have many active research links, play a significant role in Warwick's Centre for the Study of Globalisation and Regionalisation and host the ESRC-funded Centre for Competitive Advantage in the Global Economy (CAGE). We also host the Centre for Research in Economic Theory and its Applications (CRETA), the Economic Research Institute (ERI) and are involved with the Institute for Employment Research (IER). We enjoy close links with the Warwick Business School and its research centres. In the 2008 Research Assessment Exercise Warwick entered the second highest number of active research economists in the UK and was rated as one of the top five Economics research departments in the UK. Our academic staff are leading experts in several fields of economics.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD) IN ECONOMICS

TAUGHT MASTER'S DEGREES

MSc IN ECONOMICS

MSc IN ECONOMICS AND INTERNATIONAL AND FINANCIAL ECONOMICS

MSc IN ECONOMICS OF INDUSTRIAL ORGANISATION

MSC IN ECONOMICS OF DEVELOPMENT

MSc IN BEHAVIOURAL AND ECONOMIC SCIENCE (ECONOMICS TRACK)

MSc BEHAVIOURAL AND ECONOMIC SCIENCE (SCIENCE TRACK) (see Psychology, page 189)

MSc IN FINANCE AND ECONOMICS (see WBS page 178)

POSTGRADUATE DIPLOMA

DIPLOMA IN ECONOMICS

CONTACT DETAILS

 economicspgoffice@warwick.ac.uk

DEPARTMENT OF ECONOMICS

www.warwick.ac.uk/go/economics

RESEARCH GROUPS

Econometrics makes use of tools from statistics and probability to estimate models, perform inference on parameters, construct statistics for hypothesis testing, make predictions and forecasts. To do this, Econometricians need to make assumptions on data, in terms of how much dependence and/or heterogeneity they can display. There are three main areas in econometrics. Macroeconometrics makes use of time series data to estimate dynamic stochastic general equilibrium models. Financial econometrics makes use of ultra high frequency data to analyze volatility of financial assets. Microeconometrics makes use of disaggregated data to study individual household and firm behaviour.

Economic Theory studies the analytical tools needed for economic analysis. It covers decision theory, general equilibrium theory, game theory, mechanism design, social choice and more. Research in Economic Theory either derives new properties of existing models, or builds new mathematical models of economic phenomena. The goal is to provide novel economic insights and/or be of use in empirical and practical applications. Economic Theory is a core subject of postgraduate education in economics.

History and Development looks at economic growth, the development of economic and political institutions, and their impact on well being. Whether or not people optimise subject to their individual constraints, societies often do not. Poverty is global, but its sources tend to be local and rooted in the past. Using economic theory and historical, contemporary, and experimental data, we aim to understand the evolution of the past and the diversity of the world as it is today.

Industrial Organisation (IO) analyses strategic interaction among firms and the organisation of markets. Research in IO is generally of two main types. Applied theory makes assumptions about the behaviour of economic agents that interact in markets (e.g. consumers, firms) and derives predictions about the existence, structure, and properties of the resulting equilibrium. Empirical research tries to quantify these effects: either testing between alternative theories or measuring the magnitudes of theoretical effects.

Labour Economics studies the interactions between firms and (potential) workers in labour markets. Research in this area is generally of two main types and often a combination of both. Applied theory makes assumptions about the behaviour of the economic agents that interact in labour markets and derives predictions about observed outcomes. Empirical research tests these predictions and quantifies the magnitudes of the effects of interest.

Macroeconomics and International Finance studies the aggregate behaviour of the economy. Research areas include the business cycle and unemployment; consumption and investment; inflation, monetary and fiscal policy; economic growth; capital flows and exchange rate behaviour; banking, asset prices and financial crises. In addition to theoretical foundations, most research is informed by the econometric analysis of macroeconomic and financial data. Warwick has a long tradition of producing research on macroeconomics and international finance.

Public Economics studies the role and impact of public sector on the economy via public expenditure, taxation, and regulation. One branch of research derives predictions about how the tax system and public expenditure impact on the behaviour of households and firms. Another branch is concerned with study of the political processes by which public policy is made. An important dimension is the international one, looking at interaction between the policy decisions of related countries, in areas such as tax competition. Finally, included in this area is study of the voluntary sector.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD) IN ECONOMICS

Standard Duration: 4 years

Internationally well respected, our PhD programme provides an in-depth knowledge of the core fields of economics as well as a more specialised knowledge of a chosen field. In addition to supporting you to write a high quality, publishable thesis, we offer you the opportunity to complete a first year of advanced modules in macroeconomics, microeconomics, and econometrics, plus optional modules. We offer a thriving research environment, reflected in the large number of regular workshops and seminars which attract leading international scholars. The Warwick Economics Research Paper Series and specialist PhD seminars and classes add to the vibrant research community.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Ideally a high quality MSc in Economics

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Other Entry Requirements

Applications from highly-ranked students without an MSc in Economics are welcomed: a detailed research proposal should be included with the application.

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

31 January 2012 if applying for scholarship or 9 September 2012.

Tuition Fees

(2011/12 fees. Note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115

Funding

Financial assistance may be available through an ESRC studentship, the Chancellor's Scholarships scheme, through Teaching Assistantships in the Department, and through the Department's own Research Fellowship scheme. See Economics website for more information: www.warwick.ac.uk/go/economics/pg/current/phd_programme/funding2011. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MSc IN ECONOMICS

Standard Duration: 1 year full-time

The course provides a thorough grounding in advanced core areas of economics, microeconomic and macroeconomic theory, econometrics and research methods, giving you the opportunity to choose from an interesting portfolio of optional modules. The MSc is completed by an individual student dissertation. Graduates are prepared both for further research and for a career as a professional economist in governments or the private sector. Our recent graduates have gone on to successful careers with institutions including the Bank of England, the Government Economic Service, and Deloitte.

MSc IN ECONOMICS AND INTERNATIONAL AND FINANCIAL ECONOMICS

Standard Duration: 1 year full-time

This 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. To expand networking opportunities between students and other stakeholders, students are invited to attend a seminar programme in the second term where market practitioners, policymakers and academics come together to meet up with students on the course. The MSc prepares students both for further research and for a career as an Economic Analyst in central banks (including Bank of England and European Central Bank); Treasury; international financial organisations; City of London (especially international finance).

MSc IN ECONOMICS OF INDUSTRIAL ORGANISATION

Standard Duration: 1 year full-time

This interesting programme links economic theory and empirical economics with the practice of Industrial Economics to provide a full skill set and knowledge base for employment in research, private companies, or governmental agencies. You will receive a thorough grounding in core micro-, macro- and quantitative economics and a choice from specialised industrial economics modules plus a unique student workshop in the area, facilitated by the links we have developed with area practitioners who will lead some of the workshop sessions. Typical career paths for this programme are: Economic Analyst at economic consultancies (e.g. Frontier, Oxera, Nera); major private companies (e.g., large electricity companies, railway and transportation, telecommunications); regulatory agencies (e.g. Ofgem, Ofcom); competition authorities (e.g. OFT); academic research.

MSc IN ECONOMICS OF DEVELOPMENT

Standard Duration: 1 year full-time

The course provides a thorough grounding in advanced core areas of economics, microeconomic and macroeconomic theory, econometrics and research methods, giving you the opportunity to choose from an interesting portfolio of specialist field modules in aspects of economic development, including trade theory and economic history. The MSc is completed by an individual student dissertation. Graduates are prepared both for further research and for a career as a professional economist in governments or the private sector.



Stephen Lovelady, PhD
Department of Economics

“Having graduated from Warwick in 2005 with a BSc in Maths and Economics I stayed on at Warwick to pursue an MSc in Economics, and subsequently a PhD, to enhance and develop my economics knowledge with a view to a career in Economics Consultancy.

I was keen to stay on at Warwick for my postgraduate study having experienced the high quality teaching of the Department in my undergraduate programme, and was aware of the reputation of the Department for research in my chosen field of behavioural and experimental economics.

In addition to my own research, I have become heavily involved with teaching in the Department, holding a Teaching Fellowship position since 2009. This has enabled me to develop skills which are essential for those seeking a career in academia, and highly valued for those seeking a career in the private or public sector.”

MSC IN BEHAVIOURAL AND ECONOMIC SCIENCE (ECONOMICS TRACK)

Standard Duration: 1 year full-time

Places available: 16

Understanding how and why people make the choices they do and understanding the consequences of their choices is important across a wide variety of domains, from public policy, industry, and individual behaviour. Over the past three decades such questions have been the focus of considerable academic research in behavioural and experimental economics and this programme seeks to enable students to learn about and research economic psychology, with an emphasis on solving real-world problems. Students will complete core modules from Economics and Psychology plus a Research Project. This programme could lead to a career as a professional behavioural economist or a career as a researcher or academic.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

MSc in Economics; MSc in Economics of Industrial Organisation; MSc in Economics and International and Financial Economics, MSc in Economics of Development: You must have (or expect to obtain) a first degree specialising mainly in economics of first- or 2:1 standard from a British university or overseas equivalent. You should also have achieved a good standard in undergraduate courses in mathematics and economic statistics. A full transcript should be included with the application.

MSc in Behavioural and Economic Science (Economics Track):

First degree specialising mainly in Economics of first or 2:1 honours standard from a British university or the overseas equivalent.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £12,900 full-time

Overseas: £16,000 full-time

Funding

Details of funding opportunities, including ESRC and Santander scholarships, are available on the Graduate School website:

www.warwick.ac.uk/go/graduateschool

POSTGRADUATE DIPLOMA

DIPLOMA IN ECONOMICS

Standard Duration: 1 year full-time

The Diploma is a one-academic-year programme consisting of approximately 9 months of coursework leading to examination in the summer term.

This course is aimed at those students whose background is not primarily Economics. You will take modules in macroeconomics, microeconomics and econometrics, plus an optional module from a wide choice within the Department's provision. A two-year MSc course commencing with the Diploma year is available and may be offered for those who plan to convert from a first degree subject other than Economics to a Master's.

APPLICATION FACT FILE (POSTGRADUATE DIPLOMA)

Entry Requirements

You must have (or expect to obtain) a first degree of at least 2:1 standard from a British university or overseas equivalent. You should also have achieved a good standard in 'high school' mathematics including algebra and calculus. A full transcript should be included with the application.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £9,200 full-time

Overseas: £12,000 full-time

Funding

Details of funding opportunities, including ESRC and Santander scholarships, are available on the Graduate School website:

www.warwick.ac.uk/go/graduateschool

The Warwick Institute of Education (WIE) is a major centre for educational studies located within one of the UK's top research universities. With more than 150 academic and support staff it is one of the UK's leading centres for teacher education, education research and professional development. If you choose to study with us, you are choosing to work with some of the best minds in education – our dedicated academics and researchers. You are also opting into sharing ideas with enthusiastic and able people like yourself, who make up our learning community.

We offer a wide range of courses, taught and research, which will appeal to educational professionals wanting to update their knowledge and engage in educational research. For those teachers who have gained M level credits during their teacher training we offer a seamless progression to a Master's degree and then a doctorate.

The Institute works with many UK partners, namely: The Specialist Schools and Academies Trust, United Learning Trust, Royal Shakespeare Company, Economics and Business Education Association, Teach First, Birmingham Catholic Partnership. Internationally, we work in partnership with the Ministry of Education, Republic of Seychelles; Ministry of Education, Brunei Darussalam; Dipont Education A level centres, China; KLC Institute, Singapore; The British School, Rio de Janeiro, Brazil.

RESEARCH DEGREES

MASTER'S BY RESEARCH (MA/MScR)

MASTER/DOCTOR OF PHILOSOPHY (MPhil/PhD)

DOCTORATE IN EDUCATION (EdD)

MASTER'S DEGREES

MA EDUCATIONAL ASSESSMENT

MA RELIGIOUS EDUCATION BY DISTANCE LEARNING

MA EDUCATIONAL STUDIES

MA EDUCATIONAL RESEARCH METHODS

MA EDUCATIONAL LEADERSHIP AND MANAGEMENT

MA DRAMA AND THEATRE EDUCATION

MA CHILDHOOD IN SOCIETY

MA EDUCATIONAL INNOVATION

MSc MATHEMATICS EDUCATION

PGCE

EARLY YEARS PGCE

PRIMARY PGCE

Secondary PGCE in the following subjects:

BUSINESS EDUCATION (14–19)

DRAMA WITH ENGLISH

ENGLISH WITH DRAMA

HISTORY

MATHEMATICS

MODERN FOREIGN LANGUAGES
(FRENCH, GERMAN, SPANISH)

MODERN FOREIGN LANGUAGES WITH
BUSINESS EDUCATION

SCIENCE (BIOLOGY, CHEMISTRY AND PHYSICS)

GRADUATE TEACHER TRAINING PROGRAMME (GTP)

WARWICK INSTITUTE OF EDUCATION

www.warwick.ac.uk/go/wie

CONTACT DETAILS

Research Degrees

✉ wie-research-degrees@warwick.ac.uk

Master's Degrees

✉ wie-grad@warwick.ac.uk

PGCE

✉ pgce@warwick.ac.uk

For further information and to make an application:
Graduate Teacher Training Registry

🌐 www.gtrr.ac.uk

GTP

✉ gtp@warwick.ac.uk

For further information and to make an application:

🌐 www.go.warwick.ac.uk/gtp

RESEARCH GROUPS

Leadership

The group focuses on research and postgraduate teaching, working in partnership with major national, regional and local bodies, and with schools and colleges. The group has made a significant impact on policy and practice in England and internationally. For example, the research on the new South African principals' qualification will inform programme design and the Minister of Education's decision on whether this programme should become mandatory for newly appointed principals.

Teaching and Learning

Members of this group are largely, although not exclusively, academics with a strong involvement in teacher education, including the initial training of primary and secondary teachers, and continuing professional development. As such they have many professional and research interests. The group engages in leading edge research in the pedagogy area, where their key fields of study include pedagogies in mathematics, literacy, ICT, Modern Foreign Languages and RE, and the development of theoretical frameworks that illuminate learning and teaching.

Cultural and Creative Learning

Current research projects include: Dance and Drama Awards Evaluation Project; Evaluating e-learning Resources for Theatre Education; Entrances and Exits: mapping access to study and training in the performing arts; How the Arts Impact on Young People's Levels of Aspiration; Intensive Drama Intervention Programme – Using drama to improve writing attainment.

Urban Childhood

In a world in which increasing numbers of people are living in urban areas, we are interested in the many different ways in which children's lives take place in, and make, such spaces. Our research explores issues of mobility, citizenship, sustainability, emplacement, planning and participation as they pertain to urban childhood.

Warwick Religions and Education Research Unit (WRERU)

The Unit undertakes externally funded research and development projects in religions and education and related fields. It has specialist expertise in a wide range of qualitative and quantitative research methodologies and in applying the findings of research to fields such as religious education, intercultural education, citizenship education, peace education, human rights education, teacher training, clergy training and medical education. The unit operates as part of an international network of research centres dealing with education, religion and society.

Centre for New Technologies Research in Education (CeNTRE)

With the support of colleagues within the Department of Computer Science and the Learning and Development Centre, CeNTRE explores new technologies and their impact on teaching and learning in its widest context. They take a critical view of new technologies, taking account of the opportunities, but recognising the difficulties, they present for learners, their teachers, and for wider communities. CeNTRE seeks to contribute to the deliberate use of technology and help inform the development of new learning spaces.

RESEARCH DEGREES

MASTER'S BY RESEARCH (MA/MSc)

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

The Master's Degree by Research allows you to examine one area of education in depth and is focused on producing a 40,000-word dissertation. This is an alternative route to gaining a Master's level qualification, which appeals to students with a clear focus for their study.

MASTER/DOCTOR OF PHILOSOPHY (MPhil/PhD)

**Standard Duration: 3 years full-time,
5 years part-time**

Based within one of the Institute's research groups, PhD candidates are able to research a topic of interest to them with support from an academic with expertise in that area. Initially, students register for the MPhil, but upgrade their registration to PhD after one or two years. The thesis is expected to be a substantial original contribution to knowledge and, in principle, to be capable of peer-reviewed publication. Candidates are supported with an individual research methods consultation to help them design a suitable package of modules to attend from the Institute's extensive portfolio. This route is suitable for those who intend to follow an academic career or who have a definite idea of the research they wish to follow. Prior to making an application, the Institute strongly advises potential applicants to seek advice from someone who works in the area they are interested in. Staff research interests can be found on the WIE website: www2.warwick.ac.uk/go/wie/staff/teaching-research/

DOCTORATE IN EDUCATION (EdD)

**Standard Duration: 3 years full-time,
5 years part-time**

The EdD provides postgraduate students with the opportunity to acquire a doctoral qualification by combining taught study in particular areas of interest with an extended piece of research. The programme aims to involve small groups of professionals with a common interest, researching the rapid changes taking place in education to generate the knowledge needed to enhance learning within professional communities as well as between teachers and parents. It is open to all suitably qualified professionals who work in education or child-related services but is specifically designed to be of interest to full or part-time professionals who would prefer a more gradual path to a doctorate than the PhD provides.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Master's by Research (MA/MSc)

Normally a second class honours degree or equivalent. Students who choose this route should be confident to undertake self-directed research.

Master/Doctor of Philosophy (MPhil/PhD)

In most cases a Master's level qualification is required, although in some cases a 2:i degree may be accepted. Equivalent professional experience may also be taken into consideration.

Doctorate in Education (EdD)

Normally at least a 2:i honours degree, or equivalent, plus 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.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent.

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas (Band 1):

Full-time £12,115, Part-time £7,269

Funding

Master's by Research (MA/MSc)

Masters by Research applicants from the UK/EU are eligible to apply for 1 + 3 ESRC funding if their intention is to continue onto a PhD on completion of their Master's.

Master/Doctor of Philosophy (MPhil/PhD)

Doctorate in Education (EdD)

Applicants are eligible to apply for the following sources of funding:

Economic and Social Research Council (UK/EU applicants only)

Arts and Humanities Research Council (UK/EU applicants only)

Chancellor's Scholarships

Other funding opportunities are advertised on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

Programme Structure

You may start your postgraduate study with just one module and qualify for a Postgraduate Award. Alternatively, you may wish to aim for a full Master's degree or a Doctorate from the start. All postgraduate taught study at Warwick Institute of Education is organised in modules as follows:

- core and optional modules: 30 CATs (5,000 word assignment)
- research projects and dissertations: 60 CATs (20,000 words)

Depending on how many relevant modules you successfully complete you will receive an appropriate qualification. For a Master's degree you need to complete 180 CATs. If you are registered for a Master's degree, but need to terminate your studies for some reason, you can still leave with a qualification. Depending on your completion point, you may be awarded a PG Award, PG Certificate or a PG Diploma.

For a full list of our postgraduate awards and certificates please refer to our website: www2.warwick.ac.uk/go/wie/courses/postgraduate/

MA EDUCATIONAL ASSESSMENT (PART-TIME)

Standard Duration: 2 – 5 years

The course reflects an increasing recognition of the importance of educational assessment and an aspiration that individuals with expertise in assessment should become part of all educational establishments. This practice-related programme ensures that the focus of module assignments and the topic for the dissertation are strongly related to professional practice. Successful completion of the course leads to Chartered Institute of Educational Assessors (CIEA) fellow membership. The programme is aimed at professionals working in educational sectors from primary through to further and higher education, who wish to further their abilities in assessment. The course will help graduates become specialists in the field of educational assessment. The course is offered in collaboration with Warwick's Centre for Lifelong Learning.

MA RELIGIOUS EDUCATION BY DISTANCE LEARNING (PART-TIME)

Standard Duration: 2 – 5 years

Religious Education is recognised as a shortage subject by the Training and Development Agency for Schools (TDA), and there is an urgent need for more specialist expertise in the subject at both primary and secondary levels. This course is delivered by distance learning methods with an annual consultation day held at the University of Warwick which UK-based students are expected to attend. The programme is suitable for RE specialists/teachers in the process of changing over to RE (from another subject), and non-teachers with a particular interest in religious

education. Some previous experience of religious studies at higher education level is preferred but not required; non-specialist RE teachers may wish to opt for a Postgraduate Certificate which consists of two modules from the MA course.

MA EDUCATIONAL STUDIES

Standard Duration: 1 year full-time

The main aim of the course is to identify and meet your professional and personal development needs. It provides a clear understanding of the nature and significance of educational issues, both generic and subject specific, and will examine the ways in which research in education might illuminate these issues. Suitable for a wide range of education professionals, including teachers. Past students have developed careers in teaching as well as various education establishments and community ventures in the UK and abroad.

MA EDUCATIONAL RESEARCH METHODS

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

This MA offers comprehensive training in educational research. The programme is delivered by a dedicated team of experienced educational researchers with expertise in a range of research approaches. The degree equips students with the epistemological, methodological, analytical and ethical knowledge and practical expertise required of a professional educational researcher. The course is suitable for recent graduates looking to develop their career in educational and social science research or consultancy, as well as professionals already working in an education institution, local authority or commercial department/organisation. Most students who complete the course go on to do a doctorate and develop their career in educational research or consultancy.

MA EDUCATIONAL LEADERSHIP AND MANAGEMENT

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

This course is aimed at practitioners working at all levels of educational organisations who wish to develop their abilities as educational leaders and managers. It is customised to the varying needs of students; its unique client-orientated focus allows for specialised delivery based on contextual needs both across the UK and internationally. Its multi-pronged route enables the development of a scholarly career route as well as research-informed professional practice. By the end of the course, our students should have acquired the knowledge and skills to respond to a variety of educational leadership challenges within their organisations. Recent graduates include classroom leadership innovators, middle level leaders, senior managers, local authority advisors and independent consultants.

MA CHILDHOOD IN SOCIETY

Standard Duration: 1 year full-time, 2 – 5 years part-time

The course is attractive to new graduates, practitioners and professionals in education, children's services, child-related international organisations and voluntary sector organisations, educational and childhood researchers. The course has an interdisciplinary and international perspective which includes: anthropology, education, psychology, sociology and social policy. You will engage in the debates, analysis and critique of current international and national policy initiatives, with a focus on global issues of children's rights, participation, development and care, and the sometimes competing paradigms in research with children and childhood.

MA DRAMA AND THEATRE EDUCATION

Standard Duration: 1 year full-time, 2 – 5 years part-time

This MA is designed to help both full and part-time students develop their practical skills and theoretical knowledge as drama educators in schools and colleges and in community and educational theatre settings. The course is delivered through lectures, seminars and practical workshops which involve group work, and self-study.

The course is suitable for drama educators in schools and colleges and in community and educational theatre settings. Recent graduates have gained posts as drama education lecturers in Higher Education, gone on to train as teachers, written texts for teachers in their own countries; worked in Theatre in Education and as Theatre Education Officers, and continued their studies to doctorate level.

MA EDUCATIONAL INNOVATION

Standard Duration: 2 – 5 years part-time

The course aims to equip educational professionals with the knowledge and skills to: identify problems of practice in an educational setting; evaluate small-scale research and development projects; select research applicable to your present and future roles and to innovate in order to improve practice; deploy knowledge and understanding of research in a selected specialism in schools; become a critical, reflective and innovative practitioner; prepare those who wish to pursue a professional doctorate.

This course is aimed primarily at teachers who are interested in developing innovative practice within a specialism. Previously gained CATs can be used for accreditation of prior learning towards this course. It is possible to choose a specialism within this course, e.g. English, New Technologies, Special Educational Needs or Science.

MSc MATHEMATICS EDUCATION

Standard Duration: 1 year full-time, 2 – 5 years part-time

The course is designed for those wishing to study research relating to teaching and learning mathematics. It enables you to become a more critically reflective practitioner, supporting you in deepening practice, building on research evidence and developing research skills as a practitioner or as a researcher. In this way the course is excellent preparation for those looking to go on to study for an EdD or a PhD.

The course is aimed at recent graduates considering research in mathematics education, and also practising teachers of mathematics (new or experienced) who wish to reflect on their practice in the light of research evidence. Successful completion of the course may lead to the award of Chartered Mathematics Teacher.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

At least second class honours degree or equivalent. Applicants for the MA Educational Assessment also require three years' professional experience involving educational assessment.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £5,175 Full-time, £862.50* per module (Part-time)

*Educational Assessment £1013.50 per module (Part-time)

Overseas: £12,325 Full-time

Funding

Details of funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool



Jennifer Kitchen
MA Drama and Theatre Education

“The mix of theoretical work with observation and collaboration with other practitioners in the field, as well as the opportunity to develop your own teaching practice made the course unique and inspiring. I can say without a shadow of a doubt it is the skills and the links between theory and practice I developed on this MA that allowed me to take up my current position of Practitioner in Residence of Southwark Community Projects at Shakespeare’s Globe Education Department – the largest in the country.”

TEACHER TRAINING ROUTES

PGCE Programmes

EARLY YEARS PGCE

Standard Duration: one academic year

Our Early Years PGCE course qualifies students to teach children aged 3–7 in early years settings, reception and Key Stage 1 classes in primary, infant and first schools. The programme addresses the six areas of learning in the Early Years Foundation Stage (EYFS) as well as the teaching, planning and assessment of the core and foundation subjects at Key Stage 1. Placements cover early years settings, Reception and Key Stage 1 classes. The professional studies programme covers a range of issues including understanding child development and behaviour management. After completion of the course students also earn 60 credits towards a Master's degree.

PRIMARY PGCE

Standard Duration: one academic year (also available over 2 years)

The course qualifies students to teach children aged 5–11 in primary, infant, junior, first and middle schools. Placements cover the full primary age range using a wide range of settings. Training addresses the teaching, planning and assessment of the core curriculum as well as the foundation subjects. All students receive primary foreign language training (French, Spanish and Mandarin) and a small number of trainees are offered an additional specialism in teaching Modern Foreign Languages. This involves a four-week placement in Brussels or Shanghai. On completion of the course students earn 60 credits towards a Master's degree.

SECONDARY PGCE

Standard Duration: one academic year

The course qualifies students to teach pupils aged 11–18 in secondary schools, sixth forms and further education colleges. The Business Education course qualifies successful candidates to teach pupils aged 14–19. Successful students also receive 60 credits towards a Master's degree.

All secondary courses have three elements, subject studies, core studies and professional placements. Subject studies look at all aspects of teaching the subject, including planning, teaching, assessment and class management. Core studies programmes focus on working in classrooms and schools and on the broader context of teaching today. Professional placements provide opportunities for observation, practice and investigation in a variety of schools. University tutors and school-based mentors work with trainees to ensure that they have access to the best possible advice.

APPLICATION FACT FILE (PGCE)

Entry Requirements

Early Years/Primary: Normally a 2:i honours degree but applicants with a 2:ii will be considered. Applicants should hold at least a Grade C at GCSE in English, Mathematics and Science. Other qualifications may be approved as equivalents. In addition, the Institute expects candidates to have had some experience in schools and/or Early Years settings. Primary applicants are expected to have focused on Key Stage 1 and 2 classrooms, ensuring familiarity with the atmosphere and demands of primary school teaching.

Secondary: At least a 2:ii honours degree. Normally 50% of the degree content should be related to the teaching subject applied for. All applicants should hold at least a Grade C at GCSE in English and Mathematics. Other qualifications may be approved as equivalents. Applicants need to demonstrate a good knowledge of the subject they want to teach, and show that they have the enthusiasm and the ability to become innovative and reflective practitioners, committed to developing the abilities of all pupils and making a difference in educational practice. Applicants are also expected to have some experience of secondary classrooms and familiarity with the demands of secondary school teaching.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Although applications are accepted throughout the year, early application through the Graduate Teacher Training Registry; www.gtrr.ac.uk is recommended. For Early Years/Primary teaching it is recommended applicants apply by 1st December.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £3,375 (Full-time)

Overseas: £16,000 (Full-time)

Funding

For information about training bursaries for UK/EU students, visit the Training and Development Agency website: www.tda.gov.uk

For more information about the PGCE at Warwick, please visit www.warwick.ac.uk/go/pgce

THE GRADUATE TEACHER TRAINING PROGRAMME (GTP)

Standard Duration: 40 weeks (approx)

The GTP is an employment-based route into teaching. It allows trainees to be employed as an unqualified teacher at a school while working towards the standards that all teacher trainees have to meet to gain Qualified Teacher Status (QTS). Places are available for applicants interested in teaching Mathematics, Science, MFL (French, German, Spanish), English, Drama, History or Business Education.

APPLICATION FACT FILE (GTP)

Entry Requirements

Normally at least a second class honours degree (or equivalent). The degree must have a substantial component (minimum 50%) relevant to the subject they wish to teach.

All candidates must also have GCSE Grade C or above in English and Mathematics – or equivalent qualifications, plus a minimum of two weeks' experience in a secondary school before commencing training.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Start Date

September

Application

As places are limited, early application is recommended. For further information and to make an application: www.go.warwick.ac.uk/gtp

Tuition Fees

Please visit the GTP website for further information on fees: www.go.warwick.ac.uk/gtp

Funding

The GTP currently attracts two types of funding:

- Salary Grant Funding which is paid to the school and contributes to the trainees' salary costs.
- Training Grant Funding which is paid to the University as a contribution towards training costs.

For more information about the GTP at Warwick please visit www.go.warwick.ac.uk/gtp



Wan Arnidawati Wan Abdullah,
PhD candidate
Institute for Employment Research

“I was honoured to receive the Outstanding Service Scholarship for Federal Training Award from the Public Service Department and the Ministry of Human Resources, Malaysia, to pursue my PhD abroad. This was a golden opportunity not to be missed. However, choosing a university was not an easy task. My sponsor required me to consider a highly ranking university, and having five children, I needed to choose a good university situated in a relatively low cost area. Warwick was recommended to me by other colleagues based on their great experiences. Quick, helpful and positive responses from the staff led to a smooth process of application and registration.

Doing research at Warwick University is beyond my expectations. I have had unfailing help and support from supervisors and staff, while the skills training offered by the Graduate School has given me new insight into academia. Although in the beginning it was a struggle for me to get used to this new environment, I am really enjoying this new experience. Balancing my family commitments and student life has given me great strength to face the future. Despite being far away from my country, my days at Warwick make me feel at home and are becoming filled with unforgettable memories.”

The Institute for Employment Research is an interdisciplinary research institute in the Faculty of Social Sciences. It currently has a staff of 33, of whom two-thirds are academic researchers, including economists, geographers, sociologists and those specialising in the areas of education, learning and psychology. IER's research deals with major issues of socio-economic behaviour and policy in their local, national and international setting: continuing problems of competitiveness; the re-emergence of high unemployment; persistent shortages of key skills; difficulties in fully integrating women into the labour market; population ageing and the labour market; work and wellbeing; the reform of initial and continuing education and training; work, poverty and social exclusion; and uncertainties about the impact of international economic developments.

The work of the IER covers a wide range of research-related activities: basic and strategic research; labour market forecasting, assessment and evaluation; household and employer surveys; cost-benefit analysis; technical assistance and policy advice. The Institute's research regularly involves quantitative economic analysis using time series or large scale cross-sectional and longitudinal survey data; survey-based sociological research; and studies of socio-economic behaviour based on in-depth interviews and case studies. It has considerable experience of knowledge exchange with the policy and practitioner communities.

RESEARCH DEGREE

DOCTOR OF PHILOSOPHY (PhD)

CONTACT DETAILS

Debbie Ranger
Administrator
Institute for Employment Research
The University of Warwick
Coventry CV4 7AL

☎ +44 (0)24 7657 4751

☎ +44 (0)24 7652 4241

✉ D.A.Ranger@warwick.ac.uk

RESEARCH AREAS

Labour market assessment and forecasting

Research in this area focuses on: forecasting and projections, demand and supply trends, demographic change and ageing, migration, local and regional development, and diversity.

Employment relations and employer behaviour

This research area concentrates on work-life balance, working time, recruitment and retention, flexible working practices.

Economic restructuring, skills and the knowledge economy

This research area includes skill demand and supply trends, demographic change and ageing, diversity and the graduate labour market.

Guidance, learning and careers

Topics include careers guidance, learning at work, qualifications, higher skills development, changing careers and identities.

INSTITUTE FOR EMPLOYMENT RESEARCH

www.warwick.ac.uk/go/ier

Work, welfare and public policy

Research includes the evaluation of government programmes, employment, unemployment and worklessness, social policy issues and debates.

Labour market classification and measurement

This research area examines occupational change, monitoring, and measurement.

International collaborative research

This area of research focuses on the comparative study of labour markets and their relationship with the education, learning and welfare systems.

New technology, innovation and skills

Research in this area covers topics including: technological and organisational innovation and workforce ageing; new technologies and changing places of employment; the role of ICT in labour migration and job-related mobility; learning, skills and the workplace; information, advice and guidance – the limits and potential of digital delivery in the careers field; innovations in education and training systems – the use of the evidence base in policy development; international contrasts in the role of ICT in job search and recruitment processes and ICT and employment change.

RESEARCH DEGREE

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 3 years full-time

The IER's doctoral programme aims to train social science researchers who can develop and deploy theory effectively, appreciate the relative merits of different methodological approaches, choose appropriate empirical methods, manage their time well and other research resources, and have a wider understanding of the research process (including dissemination, funding, relationships with sponsors, and different organisational models for research).

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Postgraduate qualification in Social Science. Previous studies should have included training in social science methodology.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications are welcomed throughout the year. All applications are made online at www.warwick.ac.uk/go/pgapply

Start Date

October

Tuition Fees

2011/12 fees. (Please note fees for 2012/13 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: Full-time £12,115

Funding

2 fees-only IER PhD scholarships at Home/EU level are available. If you are applying to undertake research in the "New technology, innovation and skills" area, you may be eligible to apply for an ESRC Doctoral Training Centre scholarship. See departmental website for further information, www.warwick.ac.uk/go/ier

Other funding opportunities are listed on the Graduate School website:

www.warwick.ac.uk/go/graduateschool

The School of Health and Social Studies is a multidisciplinary department with staff from social work, nursing, anthropology, health policy and political science.

There is a vibrant research ethos with a commitment to student-centred practice. Staff conduct research within specialist centres to which students are affiliated. The School offers a range of MA and PhDs in the areas of social work, nursing, health studies, ethnic relations and applied social research. Staff also teach health-related social science to medical students in Warwick Medical School.

The School has an excellent track record in the last three RAEs, with 60% of outputs rated as 4* or 3* in 2008. The School has had ESRC recognition for research training at MA and PhD level for some years. There are research centres of excellence in the areas of domestic violence and child protection, in health inequalities and in nursing research with expertise on knowledge translation, public and patient involvement and Patient-Reported Outcome Measures (PROMs).

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA IN APPLIED SOCIAL RESEARCH WITH SPECIALISMS IN HEALTH STUDIES, SOCIAL WORK OR ISLAM IN CONTEMPORARY SOCIETIES.

MA SOCIAL WORK (MASW)

CONTACT DETAILS

School of Health and Social Studies
The University of Warwick
Coventry CV4 7AL

☎ +44 (0)24 7652 4869

Research Degrees

Professor Gillian Hundt

✉ gillian.hundt@warwick.ac.uk

Master's Degree in Applied Social Research

✉ postgrad.hss@warwick.ac.uk

Professor Gillian Hundt

✉ gillian.hundt@warwick.ac.uk

MA Social Work

Admissions tutor, John Harris, or MA Admissions Secretary, Vanessa Chilton,

☎ +44 (0)24 7657 4016

✉ swadmissions-shss@warwick.ac.uk

SCHOOL OF HEALTH AND SOCIAL STUDIES

www.warwick.ac.uk/go/shss



Longina Furidze

MA Social Work

School of Health and Social Studies

“I am of Zimbabwean origin and have been resident in the United Kingdom for over five years.

I chose to study at Warwick because of the structure of the MASW course, especially the second year. The dissertation is replaced with a Professional Related Agency Study, Literature Review and Presentation. This gives a chance to focus on preparing students to become professional social workers.

The support provided by the academic staff is excellent. The library and IT facilities are excellent and there is always someone to assist. The course is intense in the first year, but in the second year there is some space to let students get on with preparing for work.

I was able to secure funding through the Social Work Bursary Scheme, but have had to juggle work and study in order to keep up with bills. I am married with two children and I have not relocated the family to Coventry, but have travelled from Birmingham to Coventry to get to University.”

RESEARCH GROUPS

Royal College of Nursing Research Institute

This research institute is supported by the Royal College of Nursing and is directed by Professor Kate Seers. The research themes are Knowledge Transfer, public and patient involvement, and patient reported outcomes.

Institute of Health

The Institute is co-directed by Professor Gillian Hundt and Associate Professor Reader Davide Nicolini and its members both within SHSS and across the University carry out health-related social science research. Research themes include different aspects of health inequalities, health, wellbeing and the environment, and housing and the built environment.

Centre for Research in Safety and Wellbeing

This research centre undertakes research on gendered violence and is directed by Associate Professor Christine Harrison. Research focuses on domestic violence and child safety and protection both in the UK and internationally.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

**Standard Duration: 3-4 years full-time,
5 – 6 years part-time**

PhDs are available in Social Work, Health Studies, Nursing, Health Care, the Built Environment, Applied Social Studies and Health and Social Studies. PhD training involves taught research training and supervision from two supervisors. In addition, there are Graduate School and Faculty-wide training opportunities, PhD seminars and writing-up support group. PhD students are welcomed and valued and we have students from overseas, the EU and the UK studying full-time and part-time. There is ESRC recognition and a range of funding sources.

Students may study part-time whilst employed and so continue in their jobs or return to their academic posts on completion when studying on a scholarship. Several students have returned to their sponsoring university to teach social work or nursing.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

First degree 2:1 in a relevant area and MA

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: (Band 1) Full-time £12,115

Funding

Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MA IN APPLIED SOCIAL RESEARCH WITH SPECIALISMS IN HEALTH STUDIES, SOCIAL WORK OR ISLAM IN CONTEMPORARY SOCIETIES

**Standard Duration: 1 year full-time,
2 years part-time**
Places available: 10

This degree has a core of research training in qualitative and quantitative methods and then substantive courses in the three specialist areas. The core covers Advanced Issues and Skills in Applied Social Research, Qualitative and Quantitative Methods in Social Sciences. Specialist courses are for Health Studies: Health, Well-being and the Built Environment, Social Determinants of Health and Understanding Research and Critical Appraisal; for Social Work: Theorising and Researching interpersonal Violence, Research in Practice, Diversity in Society, and for Islam in Contemporary Societies: Issues in Islam in Contemporary Societies and Introduction to Islamic Law.

The course delivers a strong research training in applied social research in qualitative and quantitative research. Part-time students may be working within the NHS or social work and this enhances their skills if working in the area of research or research management e.g. within a Mental Health Research Network. It is also an excellent grounding for a PhD.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

Good first degree 2:i or above or 2:ii with professional working experience

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

15 September

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £6,080 Full-time, £3,040 Part-time
Overseas: £12,325 full-time

Funding

British Council Chevening Scholarships, International Office Scholarship. Other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

MA SOCIAL WORK (MASW)

Standard Duration: 2 years full-time

Places available: 56

The MA comprises 200 days of structured academic teaching and learning in year one, followed by 200 days of assessed practice learning in year two, when students are placed in a wide range of statutory, voluntary and independent social work agencies. Successful completion of the MA gives eligibility for entry to the General Social Care Council (GSCC) Register of Social Workers. This course is suitable for those who may have undertaken their first degree some time ago and have been working in social care or those who want to change career, as well as more recent graduates.

Employment prospects are very good. Registered social workers continue to be in short supply in many areas. Warwick social work graduates have a very high employment rate in statutory and voluntary social work, social care and health agencies.

APPLICATION FACT FILE (MA SOCIAL WORK)

Entry Requirements

Normally a 2:i degree but applicants with a good 2:ii degree will be considered. GCSE grade C or equivalent in Maths and English. Equivalent of three months full-time experience relevant to social work on a voluntary or paid basis, or substantial caring responsibilities that have provided first-hand experiences of social work or social services interventions.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

All applications are made via UCAS (Universities & Colleges Admissions Service). Please visit their website at www.ucas.ac.uk for further information.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £6,080 Full-time, £3,040 Part-time
Overseas: £12,325 full-time

Funding

Government-funded bursaries are available for all eligible students. The bursary includes payment of: tuition and other compulsory fees to the University; a maintenance grant, based on individual circumstances and recognising the needs of disabled students and students with dependants; travel and other expenses (within limits).

Postgraduate legal education plays a central role in the life of the Warwick Law School and is informed by our approach to legal research which is contextual, critical and global. This approach is internationally recognised as innovative and has achieved the highest ratings at the national level. Our teaching, as well as providing students with a solid foundation in the technical aspects of the law, examines law and legal institutions within a wider context. In view of the increasing importance of globalisation in various sectors, we endeavour to make students aware of developments at global and regional levels and of their impact on law and the legal process within individual jurisdictions.

We offer four taught postgraduate programmes, comprising three highly distinctive one year LL.Ms, along with the recently-introduced LL.M in Advanced Legal Studies, which enables you to choose from the whole range of LL.M modules and devise your own programme of study. We also offer three postgraduate research degrees. Our thriving postgraduate community consists of some 150 students drawn from a wide variety of backgrounds. They include practising lawyers, government officials, judges, staff from national and international NGOs, young academics as well as officials from international organisations.

Members of staff teaching on our postgraduate programmes have vast experience in their respective fields and many are engaged in collaborative research with academic institutions worldwide, assisting governments, advising international organisations, and participating in the work of NGOs. These activities greatly contribute towards enhancing the learning environment of our postgraduate students.

RESEARCH DEGREES

LLM BY RESEARCH
MASTER OF PHILOSOPHY (MPhil)
DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

LLM IN INTERNATIONAL ECONOMIC LAW
LLM IN INTERNATIONAL CORPORATE GOVERNANCE AND FINANCIAL REGULATION
LLM IN INTERNATIONAL DEVELOPMENT LAW AND HUMAN RIGHTS
LLM IN ADVANCED LEGAL STUDIES

CONTACT DETAILS

Postgraduate Admissions Officer
School of Law
The University of Warwick
Coventry CV4 7AL, UK
✉ S.E.Prestleton@warwick.ac.uk
☎ +44 (0)24 7652 4935

SCHOOL OF LAW

www.warwick.ac.uk/go/law

RESEARCH AREAS

The School of Law has a strong record of international, comparative, theoretical and contextual research and we welcome applications from students wishing to pursue a research degree in any field of law. Research areas include:

Human Rights and Development

We have considerable expertise in the broad areas of international and comparative human rights, gender studies, the law of development, refugee and asylum law, comparative constitutional law and minority rights. Several colleagues have particular knowledge of human rights issues in developing countries and in post-communist states.

Criminal Justice & Legal Theory

Several staff members are internationally recognised authorities in criminal law, international criminal law, criminal justice and legal theory. Comparative, philosophical and historical approaches to criminal law and criminal justice are particularly emphasised.

International Economic Law

Several colleagues specialise in topics such as foreign investment law, international trade law, international tax law, international commercial law, competition law and intellectual property law.

Islamic Law

This is a growing area of expertise, and research theses have covered Islamic Family Law, Islamic Human Rights, Islamic Law and Jurisprudence and Islamic Law and Gender.

Law and Humanities

Several colleagues have particular research interests in Law and Literature. The leading peer-reviewed journal *Law and Humanities* is edited by two Warwick staff.

RESEARCH DEGREES

Standard Duration:

LLM by Research: 1 year

Master of Philosophy (MPhil): 2 years

Doctor of Philosophy (PhD): 3 years

As far as possible, students are given thorough supervision by a staff member who is an academic specialist in the subject matter of the dissertation. Students are helped to formulate a research question and are given appropriate assistance at all stages, including detailed and timely comments on draft chapters. The length of the dissertation depends upon the degree:

PhD: up to 80,000 words

MPhil: up to 60,000 words

LLM by Research: up to 40,000 words

The Research Degree programme aims to achieve an optimal balance between individual study, academic supervision, and a communal, scholarly learning environment.

One + Two PhD Programme

Students registered for an LLM at Warwick, who show outstanding intellectual ability and whose work is of distinction standard, may be considered for the One + Two PhD Programme during the summer term of their LLM year. Students accepted for the Programme will normally be expected to complete a PhD within two years of finishing the LLM. We provide bursaries for One + Two students, providing a 50% fee reduction for each of the minimum two additional years of study towards the PhD.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

You should have either a Master's degree or a good first degree with evidence of the ability to carry out independent and original research.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Other Entry Requirements

You should provide a detailed research proposal of no less than 2,000 and no more than 2,500 words. Admission is dependent, in part, on the availability of appropriate supervision.

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed up until the end of August for an autumn start.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340

Overseas (band 1): Full-time £12,115

Funding

Warwick has been designated an ESRC Doctoral Training Centre and applicants are eligible to apply for an ESRC Postgraduate Studentship. You should have interests in the broad field of Socio-Legal Studies or in Security, Conflict or Justice. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool



**Christian Alexander
Mecklenburg-Guzmán**
*LLM International Corporate
Governance and Financial Regulation
School of Law*

“After finishing my studies in Business Administration in the Netherlands, I decided to embark on Warwick’s LLM in International Corporate Governance and Financial Regulation. It has been a great decision.

The programme offers an international and friendly learning environment which prepares you well for your working life. As well as the academic and professional expertise of the staff and the flexibility to tailor the programme content to your own preferences, there is also a wide range of workshops, networking events and job fairs which enhance your ‘soft skills’ and ‘employability’. Having sent out my first applications to employers, the feedback showed that applications from Warwick students are well-received. Moreover, the vast alumni network is of great assistance. This allowed me, for instance, to get in touch with a major consulting firm for an Associate Consultant position in the financial sector four months before the official end of the programme.

Studying at Warwick has been a great experience and I can strongly recommend the course; not just to students keen to pursue a legal career, but also those interested in other fields such as consulting or banking.”

TAUGHT MASTER'S DEGREES

LLM IN INTERNATIONAL ECONOMIC LAW

Standard Duration: 1 year full-time, 2 years part-time

This degree focuses upon globalisation, regulation and governance. The former looks at the changing roles of law in the world economy, and considers the interaction between global international institutions, e.g. the IMF, World Bank and WTO, along with regional organisations such as the EU. Attention is given to the legal, political and economic roles of transnational corporations, along with litigation and arbitration of international commercial disputes. Regulation in areas such as technology, banking and telecommunications, as well as comparative approaches to the regulation of competition, financial markets and taxation is examined, while note is taken of the convergence of domestic regulatory frameworks through the process of economic liberalisation. As to governance, students address the emerging multilateral framework for foreign investment, domestic consequences of globalisation, and evaluate national regimes for foreign investment. Graduates embark on careers in the legal profession, government positions, international organisations and business.

LLM IN INTERNATIONAL CORPORATE GOVERNANCE AND FINANCIAL REGULATION

Standard Duration: 1 year full-time, 2 years part-time

This programme examines, especially from the standpoint of developing and transition countries, the interaction of law, institutions and markets in the development of fair and efficient systems of corporate law and financial regulation. It provides an understanding of the interaction between globalisation and general principles of corporate governance and financial regulation, offering in-depth coverage of the main topics in corporate governance and financial law and regulation. The degree provides practical skills in negotiating, drafting and structuring transactions and fosters an understanding of the economic and social context in which commercial decisions are made and corporate governance and financial regulation operate. Career destinations include government positions, the legal profession, international organisations and business.

LLM IN INTERNATIONAL DEVELOPMENT LAW AND HUMAN RIGHTS

Standard Duration: 1 year full-time, 2 years part-time

The LLM in International Development Law and Human Rights considers the relationship between development, human rights and global justice. The programme gives you a fuller understanding of development, environment rights, governance, and justice issues, and will entail recourse to political, social, gender and moral theory. It enables you to develop particular interests such as gender and women's rights; global economic governance; environmental rights' or international criminal justice. Graduates enter professions including legal

practice; human rights and other NGO work; policy-making/Law Commission and related socio-legal research work; critical media and public information; continuing academic research.

LLM IN ADVANCED LEGAL STUDIES

Standard Duration: 1 year full-time, 2 years part-time

This LLM runs alongside, and is closely related to, the other three LLM programmes offered by the Law School, and offers you the chance, with guidance from members of the academic staff, to construct a curriculum of the most appropriate optional modules for your specific needs and interests. Unlike our other specific LLM, there is no required "core course", but, instead, you are encouraged to develop a package of study modules which will enable focused development within a specialised field of postgraduate study. Our graduates often continue on to more advanced academic research or follow a career route in policy and advice work for NGOs or governments, or legal advice, in practice or in-house, for individuals or businesses.

APPLICATION FACT FILE (TAUGHT DEGREES)

Entry Requirements

LLM applicants should have an upper second class honours degree (or equivalent) in law or a related social science discipline.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed up until the end of August for an autumn start.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £6,080 Full-time, £3,040 Part-time
Overseas: £12,325 Full-time

Funding

Funding opportunities include: Latin American and African LLM Postgraduate Award, Commonwealth Shared Scholarship, International Office Scholarship, ANFCT Scholarship, OSI/Chevening Scholarship Scheme and Santander Scholarship (the criteria for eligible candidates varies for each award). Details of these funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool



The Statue of Justice, Rio de Janeiro



Guy Longworth
Associate Professor
Department of Philosophy

“The Philosophy Department is full of internationally recognised academics working at the cutting-edge of their various fields. The Department is unusual in the breadth of its research interests and we encourage and foster creativity, scholarship, and argumentative rigour. As a postgraduate student you’ll form an essential part of our thriving research community, participating fully in the philosophical life of the Department. The research training that we provide, along with our reputation for excellence, opens up a wide range of career opportunities, including academic Philosophy.”

Internationally regarded as a centre of excellence in teaching and research, Warwick's Philosophy Department has 21 members of staff and the largest graduate school in the UK outside Oxford. With research and publication on almost every front, it has particular strengths in philosophy of mind and language, continental philosophy, metaphysics and epistemology, and social and political philosophy. It houses an interdisciplinary Consciousness and Self Consciousness Research Centre and its Centre for Philosophy, Literature and the Arts is a focus for distinguished visiting scholars from around the world. The Department hosts graduate conferences in philosophy of mind and philosophy of literature, and a graduate exchange with Columbia University, NY.

The Department provides carefully designed induction programmes for MA and MPhil students, and for students in the first year of research, along with specialist language courses in French, German and Ancient Greek.

The Leiter Report lists Warwick Philosophy in the top groupings in six areas: epistemology; philosophy of art; philosophy of mind; political philosophy; 19th century continental philosophy; 20th century continental philosophy. In each area, Warwick is one of the top 3 UK departments for that specialism. Overall, Warwick Philosophy ranks 9th in the UK and in the top 50 internationally.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

MASTERS DEGREES

MPHIL IN PHILOSOPHY (TAUGHT RESEARCH)

MA IN PHILOSOPHY*

MA IN CONTINENTAL PHILOSOPHY

MA PHILOSOPHY AND LITERATURE

DIPLOMA IN PHILOSOPHY

*Subject to final University approval.

CONTACT DETAILS

Department of Philosophy
University of Warwick
Coventry, CV4 7AL

☎ +44 (0)24 7615 0522 or +44 (0)24 7652 4380

☎ +44 (0)24 7652 3019

✉ pgphilsec@warwick.ac.uk

Research Degrees

Professor A. D. Smith

✉ A.D.Smith@warwick.ac.uk

✉ pgphilsec@warwick.ac.uk

MPhil in Philosophy (Taught Research)

MA in Philosophy

Professor Bill Brewer

✉ b.brewer@warwick.ac.uk

MA in Continental Philosophy

✉ pgphilsec@warwick.ac.uk

✉ Stephen.Houlgate@warwick.ac.uk

MA Philosophy and Literature

Angela Hobbs

✉ pgphilsec@warwick.ac.uk

✉ A.H.Hobbs@warwick.ac.uk

Diploma in Philosophy

✉ pgphilsec@warwick.ac.uk

✉ A.H.Hobbs@warwick.ac.uk

DEPARTMENT OF PHILOSOPHY

www.warwick.ac.uk/go/philosophy

RESEARCH GROUPS

Mind, Language, Metaphysics, Epistemology

Researchers in this area contribute to the Consciousness and Self Consciousness Research Centre. The Centre runs interdisciplinary (with psychology) projects and seminars. It also runs a weekly graduate research seminar, and an annual MindGrad graduate conference. Recent AHRC research projects: Consciousness and Self Consciousness; Causal Understanding; See the Centre's website for details:

www.warwick.ac.uk/go/consciousnesscentre

Post Kantian European Philosophy

This group specialises in 19th and 20th century Continental Philosophy, including Hegel, Nietzsche, Heidegger and Deleuze. It is currently host to a Leverhulme-funded research project European Network in Contemporary French Philosophy. See the website for details: www.warwick.ac.uk/go/postkantian

Philosophy and Literature, Aesthetics

Researchers in this area contribute to the Centre for Research in Philosophy, Literature and the Arts. Researchers here collaborate with a large number of other Humanities departments, promoting philosophical and interdisciplinary research in the arts. See the Centre's website for details:

www.warwick.ac.uk/go/phillit

Social and Political Philosophy

Researchers in this area collaborate with members of the Politics and Economics departments in the running of the Philosophy, Politics and Economics (PPE) undergraduate programme, and in holding weekly seminars and an annual graduate conference. See the website for details: www2.warwick.ac.uk/go/pais/research/celpa/

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD)

Standard Duration: 2-3 years

The PhD in Philosophy is an opportunity for outstanding students to pursue original research, culminating in a thesis of approximately 70,000 words. PhD students have individual supervision by an expert in the field of their thesis. The PhD normally forms the second part of a 1 + 3 or 2 + 2 programme.

There are two routes into the PhD:

- MA in Philosophy (from Warwick or another university)
- 2+2 MPhil/PhD programme (or 2-year MPhil in Philosophy from another university)

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

MA or MPhil in Philosophy. All applicants are required to submit two pieces of written work, maximum 2,500 words each.

English Language Requirements

IELTS 7.0, TOEFL (paper) 620, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Students wishing to apply for funding are advised to apply for a place by the end of January. Applications from other students will continue to be accepted until the end of June.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: (band 1) Full-time £12,115

Funding

Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

MPhil IN PHILOSOPHY (TAUGHT RESEARCH)

Standard Duration: 2 years

Places available: 6-8

This intellectually demanding taught research degree is designed to constitute the first two years of a 2+2 PhD programme. You will receive supervision in three main areas of the discipline with the aim of pursuing advanced research topics in these areas. On completion, you will have sufficient depth in these areas to be qualified to teach them at University level. In addition you will prepare a research thesis of approximately 30,000 words. If accepted onto the PhD programme, you will then develop your research over the following two years into a thesis of doctoral length and standard. This course is aimed primarily at those considering a career in academic philosophy.

MA IN PHILOSOPHY*

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

*NB: At the time of going to print, this course was subject to final University approval.

This new Master's degree in Philosophy is aimed at students wishing to study Philosophy at advanced level. A wide selection of modules is available across the whole range of the subject, with no restrictions on selection of options. Up to two Honours level undergraduate modules may be taken at MA level, and some modules from other departments are also available. You will normally take six modules and write a 5,000 word essay for each one, plus a dissertation of 10,000 words. Students with a good pass in the MA in Philosophy are eligible to apply for a place on the 3-year PhD programme in Philosophy at Warwick or for places on PhD programmes at other universities in the UK and abroad. Likely employment destinations include lecturing in philosophy, policy research, politics, law, finance, media, journalism, and teaching.

MA IN CONTINENTAL PHILOSOPHY

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

This MA allows you to study in depth the work of philosophers in the tradition of Kantian and Post-Kantian European Philosophy, including Kant himself, Hegel, Nietzsche, Husserl, Heidegger, Deleuze, Foucault and Levinas.

Seminars usually involve close study of the relevant texts in English translation, but you are also encouraged to read the texts in the original languages. Language classes in French and German are provided free of charge to interested students. You will normally take six modules and write a 5,000 word essay for each one. In addition, you will write a dissertation of 10,000 words. Students with a good pass in the MA are eligible to apply for a place on the PhD programme in Philosophy at Warwick, as well as other universities in the UK and overseas. Recent employment destinations include teaching, disability support, political editing, retail management and publishing research.

MA IN PHILOSOPHY AND LITERATURE

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

Places available: 15

This degree enables you to study the interactions of philosophy and literature. Modules allow you to reflect on questions concerning knowledge, imagination, narrative, self, aesthetic value and judgement, and the ethical and political role of literature. The course draws on Warwick's interdisciplinary strength in philosophy and literature and on the activities of the Centre for Research in Philosophy, Literature and the Arts. You will normally take six modules and write a 5,000 word essay for each one, plus a dissertation of 10,000 words. Recent employment destinations include editing, teaching, writing/script-writing, publishing, PhD research.

DIPLOMA IN PHILOSOPHY

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

Places available: 10

The Diploma is mainly aimed at students whose first degree is not in Philosophy, or who need a 'refresher' course after a study break. A good pass can qualify you for entry to the MA courses. Students take four 30 CATS undergraduate modules (or eight 15 CATS modules), with individual supervision. Modules include History of Modern Philosophy and other options are chosen in consultation with the Course Director. The Diploma is examined by two 3,000-word essays, or one 6,000-word essay, for each 30 CATS module, and by one 3,000-word essay for each 15 CATS module.

APPLICATION FACT FILE (TAUGHT MASTER'S COURSES)

Entry Requirements

Taught MPhil: Minimum: Predicted (or actual) First Class BA with a significant philosophy component, or distinction in a Philosophy MA.

MA in Philosophy/MA in Continental Philosophy: Minimum: Predicted (or actual) 2:i degree with a significant philosophy component. Graduates in other subjects may be admitted provided they can demonstrate that they would benefit from studying philosophy at advanced level.

MA Philosophy and Literature: Normal minimum: Predicted (or actual) 2:i degree in Philosophy and either English Literature or a Classical or Modern Language.

Diploma in Philosophy: Good honours degree.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at
www.warwick.ac.uk/go/pgapply

Application Deadline

Students wishing to apply for MA funding are advised to apply for a place by the end of January 2012. Applications from other students will continue to be accepted until the end of June 2012.

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £6,080 Full-time, £3,040 Part-time
Overseas: £12,325 Part-time

Funding

Details of the Chancellor's Scholarships and other funding opportunities, including AHRC Master's funding* are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

*Taught MPhil applicants are also eligible to apply for this.

Warwick's Department of Politics and International Studies (PAIS) is one of the largest and most highly-regarded departments of its kind in the UK. We attract the best postgraduate students from around 50 different countries, ensuring an essential mix of diversity and vitality, a broad range of opinion, and valuable international expertise.

PAIS's thriving postgraduate community comprises well over 100 taught postgraduates and around 60 PhD students at any one time. Our 40 or so permanent academic staff, many of whom are world leaders in their chosen fields, teach MA students in two-hour seminar sessions with a maximum group size of 15, ensuring an excellent learning experience. PAIS consistently appears in the top ten Politics departments in the *Guardian Good University Guide* and Research Assessment Exercises. Our thriving research culture is enhanced by the numerous research centres and programmes based in PAIS. The Centre for the Study of Globalisation and Regionalisation (CSGR) brings together globally-recognised International Political Economy experts. CSGR scholars recently won European Commission funding for the *Global Re-ordering: Evolution through European Networks* (GR:EEN) project. PAIS is also home to the interdisciplinary Centre for Ethics, Law and Public Affairs, the Centre for Studies in Democratisation, and the international, action-oriented research initiative 'Building Global Democracy'.

RESEARCH DEGREES

MASTER OF PHILOSOPHY (MPhil)

DOCTOR OF PHILOSOPHY (PhD)

TAUGHT MASTER'S DEGREES

MA IN GLOBALISATION AND DEVELOPMENT

MA IN INTERNATIONAL POLITICAL ECONOMY

MA IN INTERNATIONAL POLITICS AND EAST ASIA

MA IN INTERNATIONAL POLITICS AND EUROPE

MA IN INTERNATIONAL RELATIONS

MA IN INTERNATIONAL SECURITY

MA IN POLITICS

MA IN PUBLIC POLICY

DOUBLE MASTER'S PROGRAMME WITH NTU SINGAPORE

CONTACT DETAILS

Postgraduate Office
Department of Politics and International Studies
University of Warwick
Coventry
CV4 7AL

✉ paispg@warwick.ac.uk

☎ +44 (0)24 765 23486

DEPARTMENT OF POLITICS AND INTERNATIONAL STUDIES (PAIS)

www.warwick.ac.uk/go/pais

RESEARCH AREAS

International Political Economy (IPE)

Warwick has a global reputation as a leading centre for the study of IPE. Particular areas of focus include the political economy of trade and finance, comparative regionalisms (East Asia and Europe), the political economy of European economic governance, the global and regional political economy of civil society and social movements, definitions and discourses of globalisation, the historical evolution of theories and discourses of political economy, and the notion of a 'transatlantic divide' between British and American IPE.

International Politics and Security Studies

Over the last decade PAIS has developed IPSS as a major research area. Key themes include critical security studies, including the role of gender; analysis of new security challenges; the international history and diplomacy of intelligence and security; regional politics (especially East Asia and the Middle East); regional economic processes and security issues; regional arenas of governance and regulation, and the EU's external relations including security and the politics of enlargement.

Public Policy and Comparative Political Systems

These separate research strands have grown together, forming a coherent grouping. Key research areas include EU policy-making; the role of non-governmental organisations, think tanks and pressure groups in policy processes; theories of justice and equality applied to the environment, education and international finance; and environmental policy, including the relationship between trade and the environment, agriculture and the environment, and the politics of sustainability.

RESEARCH DEGREES

MASTER OF PHILOSOPHY (MPhil)/ DOCTOR OF PHILOSOPHY (PhD)

**Standard Duration: 3 years full-time,
5 years part-time**

With the guidance of a supervisory team you will undertake a significant piece of original research within the academic discipline(s) of Political Science and/or International Studies, ultimately producing a doctoral dissertation which you must defend in an oral examination. Training in research methods is provided by the Department, and your progress is formally reviewed at the end of each year. You will be part of a large and thriving research community both within and beyond your home department. PAIS PhD graduates go on to hold academic and other research-related posts across the world.

All students initially register for the degree of MPhil and usually upgrade to PhD status following the successful completion of their first year review.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

Master's degree in Political Science/International Studies or related discipline.

Applicants will only be made an offer once they have developed a credible research proposal on a topic which a member of PAIS staff is able and willing to supervise. Our detailed guide to composing a research proposal is available on the PAIS website, www.warwick.ac.uk/go/studypolitics.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: full-time £3,900, part-time £2,340
Overseas (band 1): full-time £12,115

Funding

Various scholarship schemes run every year. Please visit the PAIS website or contact the PAIS Postgraduate Office for more information. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

A postgraduate degree from PAIS will prepare you for a range of analytic, research and consultancy roles in national and international organisations in the public and private sector, as well as for doctoral research. In each of our MAs, you will have a choice of optional modules to complement your core study. See www.warwick.ac.uk/go/studypolitics for more details.

MA IN GLOBALISATION AND DEVELOPMENT

Standard Duration: 1 year full-time, 2 years part-time

This MA explores and assesses the ways that globalisation has fundamentally altered the context of, and poses new challenges for, development. A self-reflexive approach to existing theoretical frameworks is encouraged: how do we construct knowledge? What assumptions and normative judgments do we make? What explanations and solutions do we propose? The core module blends this theoretical exploration with empirical case studies, and considers some of the prominent substantive items on the policy agenda of development institutions and agencies.



Nick Taylor
MA in Politics
Department of Politics
and International Studies (PAIS)

“Funded by an ESRC 1+3 scholarship, I am currently studying on the MA in Politics, beginning my PhD next year on the contemporary relevance of classical political economy.

I chose to study at Warwick partly because of its excellent reputation generally but also because of the academics in the PAIS Department. The staff are among the very best in their fields and bring this knowledge to their teaching. Because of the diversity of research interests in the Department there are a large number of options modules on offer. Tutors are always on hand to help and there is a great feedback process - this year I am chair of the Department’s Staff/ Student Liaison Committee.

I have found a great student community at postgraduate level including many student-led initiatives such as talks, societies and even publications. There are several departmental events per week often including prominent speakers and the PhD community holds its own meetings and workshops. Since students come from all over the world, the seminars are always interesting and I have learnt a great deal from my peers. As I start my own research at Warwick, I am very happy about my decision to come here.”

MA IN INTERNATIONAL POLITICAL ECONOMY (IPE)

Standard Duration: 1 year full-time, 2 years part-time

Our MA in IPE allows you to develop an in-depth critical understanding of this large and vibrant field of study. The core module will give you an historical overview of the key features of international capitalism. With this historical and theoretical background you will examine substantive issues including trade, production, global finance, the role of the state, and the environment. One of our recent graduates is now an assistant to a Member of the European Parliament.

MA IN INTERNATIONAL POLITICS AND EAST ASIA (IPEA)

Standard Duration: 1 year full-time, 2 years part-time

PAIS has one of the greatest concentrations of disciplinary-based East Asia experts in the UK and Europe, making its MA in IPEA a leading programme of its kind. This is not a traditional area studies course but a Political Science degree that focuses on the region for its case studies, a combination offering advantages over other degrees. You will study the International Relations and International Political Economy of the East Asia region, developing a strong theoretical and historical foundation which will allow you to construct powerful arguments and explanations. One of our recent graduates now works for the European Chamber of Commerce in Taipei.

MA IN INTERNATIONAL POLITICS AND EUROPE (IPEU)

Standard Duration: 1 year full-time, 2 years part-time

PAIS's MA in IPEU is distinct from many other European Studies programmes. Our programme analyses European politics in the context of International Relations and International Political Economy. In your core module you will examine the European Union, its significance for the world system and the various ways in which it engages with the global political economy. Does the EU represent a novel and distinctive presence on the international scene? Can it contribute to a more open, democratic and human rights-based global polity, or is it merely a prop of neoliberal globalisation? Several graduates of this programme in recent years have gone into jobs at the European Parliament, the European Commission, their national foreign ministries, the UN in New York and think tanks across Europe.

MA IN INTERNATIONAL RELATIONS (IR)

Standard Duration: 1 year full-time, 2 years part-time

This taught MA is one of the foremost programmes in Britain for the study of International Relations. The core module will give you an in-depth understanding of the ideas and approaches that IR scholars use to make sense of the practices of international politics. IR is more than the study of war and peace. You will also consider, for example, international cooperation, identity politics, and global governance, and the roles of actors other than nation states. One of our recent graduates from this programme is now a member of the European think tank FRIDE.

MA IN INTERNATIONAL SECURITY

Standard Duration: 1 year full-time, 2 years part-time

Over the past decade PAIS has developed security studies as a major focus of research activity, making its MA in International Security one of the most comprehensive graduate programmes of its kind in the UK. In your core module you will explore both the theoretical apparatus of International Security and its real world objects. What does 'security' mean? Whose security are we talking about? In what ways might phenomena such as climate change and food shortages, as well those such as terrorism and nuclear proliferation, be considered security issues?

MA IN POLITICS

Standard Duration: 1 year full-time, 2 years part-time

This programme is recognised as a 'Research Training' Master's by the Economic and Social Research Council and is designed to prepare you for doctoral research in Political Science, but can also serve as a stand-alone qualification. Its four compulsory modules, 'Quantitative Data Analysis and Interpretation', 'Qualitative Methods, Data Collection and Analysis', 'Comparative Politics' and 'Explanation in Social Science', provide training in key research skills. You will learn how to handle and interrogate large data sets. You will consider the theoretical and ethical issues that underpin Social Scientific research, and explore the methodological challenges of comparative approaches and interdisciplinary study. The research skills used could be deployed in market research and research officer roles in the public, private and third sectors.

MA IN PUBLIC POLICY

Standard Duration: 1 year full-time, 2 years part-time

Launched in 2011, the MA in Public Policy draws upon PAIS's expertise in new scholarly approaches towards global/transnational public policy to offer a unique and cutting-edge programme of study. In the core module you will learn about the scholarly tradition of policy studies, explore core concepts in policy analysis, and evaluate the main theories of policy change and innovation. You will encounter perennial questions pertaining to democracy and representation in policy formulation and 'speaking truth to power'.

DOUBLE MA WITH NTU SINGAPORE

Standard Duration: 1 year full-time, 2 years part-time

Launched in 2010, PAIS is collaborating with Nanyang Technological University, S Rajaratnam School of International Studies (RSIS) to offer a programme that allows students to gain a Master's from two world-class institutions. Students spend the first year at Warwick before transferring to Singapore in July, and completing in July the following year. In addition to the taught components of each Master's, students complete a 15,000 word dissertation, jointly supervised by academic staff from both institutions.

The two institutions' approaches are mutually enhancing. PAIS's particular strengths include theoretical and methodological training; RSIS is highly committed to policy-oriented education. Students will benefit from the complementary perspectives and wide-ranging expertise offered by leading institutions in two very different cultural settings.

APPLICATION FACT FILE (TAUGHT DEGREES)

Entry Requirements

A 2:i degree (or equivalent) in Political Science or a related discipline. Students who fail to meet this criterion may be offered initial Diploma entry with a view to upgrading to the MA subject to satisfactory performance.

English Language Requirements

IELTS 7.0, TOEFL (iBT) 105 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

MA Politics:

Home/EU: £6,080 Full-time, £3,040 Part-time

Overseas: £12,325 Full-time

All other PAIS MA programmes:

Home/EU: £8,500 Full-time, £4,250 Part-time

Overseas: £12,500, Full-time

Funding

A number of departmental funding opportunities are available. Please visit the PAIS website or contact the PAIS Postgraduate Office for more information (email: paispg@warwick.ac.uk). Details of other funding opportunities, including ESRC funding, are available on the Graduate School website:

www.warwick.ac.uk/go/graduateschool

We are a large and lively department with an international reputation, based in particular on our readiness to combine theoretical and empirical work. Our research has always been noted for its wide-ranging interdisciplinary character, spanning social theory, women's and gender studies, labour studies and social policy. Over recent years we have developed particular strengths in science, politics and society, media and culture, and global economy and society. We have a vibrant graduate community made up of students from several countries and backgrounds. We came second in the *Guardian Teaching Guide for 2010*.

Members of the Department have achieved international recognition in the areas of social theory, the sociology of religion, the public understanding of science, cultural studies of science, medicine and health, body and society, media studies, social policy, the study of youth culture, the sociology of sleep, gender, sexuality, race and ethnicity, labour studies, the family, and post-colonial studies.

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD) WOMEN'S AND GENDER STUDIES

DOCTOR OF PHILOSOPHY (PhD) SOCIOLOGY

DOCTOR OF PHILOSOPHY (PhD) SOCIAL POLICY

MASTER'S DEGREES

MA SOCIOLOGY

MA SOCIAL RESEARCH

MA SOCIAL AND POLITICAL THOUGHT

MA GENDER AND INTERNATIONAL DEVELOPMENT

MSc SCIENCE, MEDIA AND PUBLIC POLICY

CONTACT DETAILS

Department of Sociology
The University of Warwick
Coventry CV4 7AL

☎ +44 (0)24 7652 3600

☎ +44 (0)24 7652 3497

Taught courses

☎ Christine.Wilson@warwick.ac.uk

Research degrees

☎ Ann.Brown@warwick.ac.uk

RESEARCH GROUPS

Science and Society

This research cluster is dedicated to the sociological study of science on several levels: the public understanding of science, the impact of scientific knowledge on social policy decisions, science and medical practice, bioethics and biotechnology, nature and environment.

Media, Culture and Representation

This research cluster focuses on the relationship between the mass media and culture; particularly popular culture and youth culture; memory, commemoration and mourning; cultures of science (gene cultures, science in representation, science fiction); representations of gender and sexuality; ethnic and national identities; migration; Russia and Eastern Europe; and countries of the south.

Global Economies, Global Orders

This research group embraces a range of themes including class, gender and ethnicity in work, employment, production; global policy and governance; food security and environmental change; the applicability of concepts of imperialism, colonialism and empire to current global issues; the ideas of global society and world society.

DEPARTMENT OF SOCIOLOGY

www.warwick.ac.uk/go/sociology

(see also School of Health and Social Studies on page 201)

RESEARCH DEGREES

DOCTOR OF PHILOSOPHY (PhD) WOMEN'S AND GENDER STUDIES

Standard Duration: 3-4 years

Women's and Gender Studies draws on Sociology and other social science disciplines as well as those located in the humanities such as English and History. It encompasses a wide area of interests ranging from investigations into the ways in which society is structured to explorations of cultural representations and texts. A central concern is to analyse how different bases of inequality and identity, such as race, gender and class, intersect with each other. In Warwick the Centre is located in the Department of Sociology but draws its membership from across the university and from many different disciplines, reflecting its interdisciplinary nature.

DOCTOR OF PHILOSOPHY (PhD) SOCIOLOGY

Standard Duration: 3-4 years

Our experienced team of scholars and teachers provides first class instruction in theory and in research methods, and a supportive atmosphere in which to pursue high level social research. You will be told exactly how to put together a viable and coherent project, and our extensive programme of research seminars will enable you to become part of a scholarly community. Our interests embrace social and political thought, sociological theory, cultural and media studies, gender and women's studies, health and illness, postcolonialism, racism and ethnicity, science studies, and global economic and social order.

DOCTOR OF PHILOSOPHY (PhD) SOCIAL POLICY

Standard Duration: 3-4 years

Social policy is a field of analysis explaining and evaluating the role of the state, voluntary and private sectors in the 'social division of welfare'. It covers health, employment, education, food policy, youth policy, pensions and social security. There is a strong track record at Warwick of researching and teaching these issues in both a UK and comparative European context. There is a particular emphasis on approaching social policy from critical and reflexive, rather than consensual directions, and comparing intellectual traditions such as positivism, postmodernism and critical realism; political perspectives such as social democracy, Marxism, neoliberalism, welfare pluralism.

APPLICATION FACT FILE (RESEARCH DEGREES)

Entry Requirements

At least a 2:1 degree. Applicants should include with their application a two or three-page synopsis of their proposed research which includes: a statement of the field of research; aims and objectives of the research; the methodology involved.

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed from self-funded applicants until early June. Candidates wishing to apply for an ESRC Award should look at the Department's website for the deadline for applications for funding.

Tuition Fees

(2011/12 rate. Note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: Full-time £3,900, Part-time £2,340
Overseas: (band 1) Full-time £12,115

Funding

Warwick's Social Sciences Faculty has been awarded an ESRC Doctoral Training Centre (DTC) and applicants for all the PhDs offered by the Sociology Department are eligible to apply for ESRC funding. Details of the Chancellor's Scholarships and other funding opportunities are available on the Graduate School website: www.warwick.ac.uk/go/graduateschool

TAUGHT MASTER'S DEGREES

Our MA degrees are suitable for those who have graduated with a good social sciences or humanities degree. On completion, graduates can look forward to careers in Higher Education (Lectureships/Research Positions), Governmental and non-governmental research institutes, journalism/media and other fields.



Katy Pilcher
PhD candidate
Department of Sociology

“I thoroughly enjoyed my undergraduate degree in Sociology at Warwick, and decided that I wanted to continue studying for a Master’s and then a PhD. I chose to stay at Warwick because it has one of the best Sociology departments in the country; the Master’s modules looked really interesting; the supervisors I wanted for my PhD were here; and because I secured the 1+3 ESRC funding for Warwick.

I chose to do postgraduate study because I want to become an academic and lecture at universities. I’ve had the opportunity to lecture and teach in seminars since I’ve been completing my PhD. Teaching has been one of my favourite aspects of the PhD experience. My supervisors have also supported me in getting some of my research published, and I have given talks at conferences across the UK, which is a great way of getting feedback on your ideas.

I was also attracted to Warwick’s Sociology Department by the extra social and academic activities on offer. The Department organises an annual week-long study trip: I’ve been to Paris, Seville, and Belgium with the Department, which enabled me to meet people across the different year groups, and to look at the sociological aspects of different cultures.”

MA SOCIAL RESEARCH

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

This degree offers a comprehensive programme of instruction in the full range of qualitative and quantitative research methods. Particular emphasis is placed on instructing students in the development of coherent and manageable research projects. Students are also able to take other sociology modules. The final module consists of the production of a 15,000 word MA dissertation, supervised by a member of the academic staff, due in September of the final year of study.

MSc SCIENCE, MEDIA AND PUBLIC POLICY

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

This course aims to equip you with the theoretical and practical skills needed for understanding and managing the complexity of science, media and policy relations. Drawing on resources from history, philosophy and social studies of science, the core modules explore theoretical perspectives on science, media and public policy and then look at specific case studies of the sciences seeking to influence publics through entertainment and news media, education, dialogue and debate. You can also take a wide range of other relevant modules, including methodology modules. The final module consists of the production of a 15,000 word MA dissertation, supervised by a member of the academic staff, due in September of the final year of study.

MA SOCIOLOGY

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

This is a comprehensive programme of study in advanced sociology. In the first term our experienced team of teachers will take you through both sociological theory and sociological research methods (quantitative and qualitative). In the second term there will be ample opportunity to explore your own interests in a wide range of substantive fields and/or to consolidate and extend work done in the first term. The final module consists of a 15,000 word MA dissertation, supervised by a member of the academic staff, due in September of the final year of study.

MA SOCIAL AND POLITICAL THOUGHT

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

This MA focuses on the substantive relationship between society and politics, and the tensions and crossovers between sociology, social theory and political thought with particular emphasis on social theory's capacity to both respond to and shape contemporary social and political life. Modules cover politics and social theory since Hobbes; recent trends in social theory; sociology of modernity; sociology and postcolonialism.

The final module consists of the production of a 15,000 word MA dissertation, supervised by a member of the academic staff, due in September of the final year of study.

MA GENDER AND INTERNATIONAL DEVELOPMENT

Standard Duration: 1 year full-time, 2 years part-time

This interdisciplinary programme covers all of the major aspects of gender and international development, critiquing theory and practice that shows no awareness of gender differences. As well as addressing theoretical approaches to the field, our MA explicitly teaches skills of analysis and research. You will thus be able to combine your theoretical and analytical skills and apply them to development interventions to diagnose problems and propose changes. Special emphasis is placed upon the use of case studies in the core modules and optional modules are usually available from the Law School as well as within Sociology. The final module consists of the production of a 15,000 word MA dissertation, supervised by a member of the academic staff, due in September of the final year of study.

APPLICATION FACT FILE (TAUGHT MASTER'S DEGREES)

Entry Requirements

Normally at least a 2:1 degree

English Language Requirements

IELTS 6.5, TOEFL (iBT) 92 or equivalent

Application

Applications should be made online at www.warwick.ac.uk/go/pgapply

Application Deadline

Applications are welcomed until early June

Tuition Fees

(2011/12 fees. Please note: fees for 2012/2013 will be published online in spring 2012.)

Home/EU: £6,080 Full-time, £3,040 Part-time
Overseas: £12,325 Full-time

Funding

Details of funding opportunities are available on the Graduate School website:
www.warwick.ac.uk/go/graduateschool

THE FACULTY OF SOCIAL SCIENCES

SPECIALIST RESEARCH CENTRES

CENTRE FOR COMPARATIVE LABOUR STUDIES

www.warwick.ac.uk/go/sociology/ccls

The Centre for Comparative Labour Studies is an interdisciplinary research and teaching centre based in the Department of Sociology. It provides a lively and stimulating environment for postgraduate students pursuing their concerns with the diverse range of subjects covered by labour studies (globalisation, states and labour regulation; employment relations, work organisation and labour markets; gender and ethnic relations in work and employment; social movements, labour movements and collective organisation). Through seminars, working-paper series and informal discussions with staff, graduate students can follow up their interests and disseminate their findings in a variety of ways. In addition, a number of members of the Centre are involved in teaching on the MA in Social Research and other MA programmes, which provides opportunities for graduate students to study issues in labour studies in a structured and supportive environment.

THE CENTRE ON COMPETITIVE ADVANTAGE IN THE GLOBAL ECONOMY (CAGE)

www.warwick.ac.uk/go/cage

The Centre on Competitive Advantage in the Global Economy (CAGE) explores how markets, institutions, and public policies interact to create and sustain competitive advantage in a changing global economy, how such advantage evolves over time, and how it influences growth, deprivation and well-being both in the short and the long run. The central and unifying focal theme is managing change. Our approach is firmly based in economics but is open-minded about what works in particular settings. Our perspective takes seriously the historical context of policy and performance. We aim to investigate not only what is associated with success across all countries on average, but also the adaptation of policies to promote success in particular country settings. We ask how to appropriate the benefits of continued success while mitigating the inevitable costs. We expect our work to be valuable to academic economists but also to produce results that can make a real difference to policymaking and develop important new skills both in the UK and in emerging economies.

CENTRE FOR RESEARCH IN ECONOMIC THEORY AND ITS APPLICATIONS (CRETA)

www.warwick.ac.uk/go/creta

The Centre for Research in Economic Theory and its Applications (CRETA) co-ordinates collaborative research in economic theory, in its applications, and in multidisciplinary projects with areas such as applied mathematics, biology, philosophy and political science. It is also creating and strengthening links with other research centres and universities with related interests. The Centre attracts funding for individual and collaborative research projects, and enables students to disseminate the results of their research through visits, seminars, conferences, and through the publication of a Discussion Paper series.

ECONOMICS RESEARCH INSTITUTE (ERI)

www.warwick.ac.uk/go/eri

The Economics Research Institute (ERI) is an integral part of the Department of Economics, promoting economics research and interdisciplinary research with an economic aspect. Members include the Department's academic and research staff and research students; visitors and scholars from other institutions associated with research programmes administered within the Institute. The ERI also facilitates the funding and organisation of collaborative research projects involving members of the Department of Economics and supports various activities such as conferences and research networks.

CENTRE FOR EDUCATIONAL DEVELOPMENT, APPRAISAL AND RESEARCH (CEDAR)

www.warwick.ac.uk/go/cedar

The Centre for Educational Development, Appraisal and Research is concerned with research and evaluation in a variety of educational settings. The Centre conducts basic and applied research in the field of education and training. The activities of the Centre therefore include work on issues and problems that confront governments, local authorities, schools, colleges and educational personnel, policy questions, and basic research on theories and methods of research and evaluation. CEDAR has expertise in qualitative and quantitative studies and, especially for evaluations of new initiatives, specialises in combined

methods approaches. The Centre also undertakes research and consultancy in the fields of special needs and inclusive education (with a particular focus on children and young people with speech, language and communication needs), parenting and in applied psychology. CEDAR's research is related to policy and practice. Findings appear variously in reports to sponsors, academic and professional journals, and books for both general and specialist readers. The Centre engages in a range of teaching in the Institute of Education and also organises conferences to disseminate its work to researchers, practitioners and policymakers.

CENTRE FOR SMALL AND MEDIUM SIZED ENTERPRISES (CSME)

🌐 www.wbs.ac.uk/go/csme

CSME focuses on the economic and strategic analysis of issues related to entrepreneurship and innovation. Recent projects have focused on enterprise policy and behaviour, the dynamics of open innovation, creative teams, technology adoption, regional policy, finance, and enterprise education. CSME staff teach on both undergraduate and postgraduate courses within the Business School and undertake research and consultancy internationally. The Centre welcomes applications from individuals with a strong quantitative background in economics or a closely related area and an interest in pursuing research on SMEs or innovation.

CENTRE FOR STUDIES IN DEMOCRATISATION

🌐 www.warwick.ac.uk/go/pais/research/csd

The Centre for the Study of Democratisation (CSD) was established in response to a growing interest in the study of democracy at a theoretical and empirical level. As part of an extensive national and international network of established Centres and Institutes at Warwick, CSD is well-placed to develop an interdisciplinary focus for its activities and to draw upon the strengths of an internationally-respected research institution. CSD research focuses on issues of why and when democracies emerge, how they are sustained, and the challenges they face in a globalised world. CSD carries out research in collaboration with several international partners.

CENTRE FOR ETHICS, LAW AND PUBLIC AFFAIRS

🌐 www.warwick.ac.uk/go/pais/research/celpa

The Centre for Ethics, Law, and Public Affairs (CELPA) co-ordinates and develops the activities of researchers in the University with interests in normative inquiry into public affairs. CELPA members include academic staff and research students from the departments of Politics and International Studies, Law, Philosophy, and Sociology who address issues of public concern from the perspective of moral, legal and political philosophy. The Centre aims to facilitate discussion and promote collaborative research in these areas by running seminars and conferences, and to provide a home for PhD students and academics working on ethical and political ideals and their application to different aspects of public policy.

CENTRE FOR THE STUDY OF GLOBALISATION AND REGIONALISATION

🌐 www.warwick.ac.uk/go/csgr/

The Centre for the Study of Globalisation and Regionalisation (CSGR) is the oldest and largest academic centre in Europe dealing with this subject area. CSGR was created as a designated research site of the UK Economic and Social Research Council. Located in the Department of Politics and International Studies, the Centre concentrates on change in the international political economy, issues of globalisation and regionalisation, and links between political economy and economic sociology, law, economics and organisational studies. The Centre has been highly successful in operating a European Commission Framework 6-funded Network of Excellence: 'GARNET – Global Governance, Regionalisation, Regulation: The Role of the EU'. The Centre has also launched a European Commission Framework 7-funded project: 'Global Re-ordering: Evolution through European Networks' (GR:EEEN), which will explore how Europe matters and indeed if and how it can continue to matter in an increasingly multi-polar world. Notably, the Centre has hosted the two Warwick Commissions thus far – see page 164.

CSGR's research highlights the policy implications of globalisation and regionalisation, and their influence on change in the international political economy.

Much of this research concentrates on questions such as comparative regionalisms, the political economy of global and regional finance and trade, civil society in globalisation and regionalisation, and security issues in globalisation and regionalisation. CSGR research spans all regions of the world, as well as relations between them.

CENTRE FOR THE STUDY OF WOMEN AND GENDER

🌐 www.warwick.ac.uk/go/sociology/gender

The Centre has an interdisciplinary approach and an international perspective. We welcome applicants from outside the UK to research degrees and taught courses (administered through the Department of Sociology). Over the years our students have come from 40 different countries and 5 continents. We also welcome mature students, most of whom are local. This student mix makes for a diverse and vibrant postgraduate community that all of us in the Centre greatly value and enjoy with a strong sense of identity and exchange across diversity. In addition to members of the Centre and the Department of Sociology, we are able to draw on the services of academics from a wide range of University departments who offer specialist options and supervision in their areas of expertise. Consequently, we are able to offer a diverse course of options and supervision in most areas of study. The Centre provides a lively postgraduate culture with a regular seminar series, an annual lecture, and regular, high profile conferences/day schools.

WARWICK FINANCE RESEARCH INSTITUTE (WFRI)

🌐 www.wbs.ac.uk/go/wfri

The Warwick Finance Research Institute (WFRI) was set up to stimulate research in the area of finance in Warwick Business School and the University as a whole. Finance research is carried out in the Finance Group of WBS and also in the Mathematics, Statistics, Economics and Psychology Departments. All these departments were ranked as excellent in the last UK Research Assessment Exercise. WFRI includes two established research centres from within WBS, the Financial Options Research Centre (FORC), and the Financial Econometrics Research Centre (FERC). WFRI has established several distinct but interacting research themes including asset pricing, investment management, behavioural finance, international finance, pensions, computational finance and derivatives, financial econometrics and the analysis of high frequency data and risk management.

FINANCIAL ECONOMETRICS RESEARCH CENTRE

(PART OF WFRI)

🌐 www.wbs.ac.uk/go/ferc

The Financial Econometrics Research Centre (FERC) has the following objectives: the generation of first class research in empirical finance, both in the development of statistical methods of financial econometrics and their application to financial markets; to provide a forum for the transfer of ideas between practitioners within the City of London and academics, this is achieved through sponsored research, publications and specifically designed conferences to create a focus for existing research; to become a recognised centre for research excellence within Europe and to provide a co-ordinating role for financial econometrics within the UK. FERC runs regular workshops and conferences and produces an electronic Working Paper series. It is managed by an international Steering Committee made up of practitioners and academics, and has a large membership of Fellows and Associates, again from both the world of practitioners and from academia.

FINANCIAL OPTIONS RESEARCH CENTRE

(PART OF WFRI)

🌐 www.wbs.ac.uk/go/forc

The Financial Options Research Centre (FORC) bridges the gap between leading academic work on financial markets and the needs of practitioners, particularly those concerned with derivative instruments and risk management. FORC's research policy is to identify and work on those topics of the greatest importance at the boundary between academic research on derivatives and its applications in the market place. The Centre runs research seminars and conferences, and produces research pre-prints. Research topics studied in FORC have included: valuation and hedging; empirical studies; risk management; hedging in incomplete markets; behaviour of implied volatility; portfolio management.

INDUSTRIAL RELATIONS RESEARCH UNIT

🌐 www.wbs.ac.uk/go/irru

The Industrial Relations Research Unit is one of the major centres for the study of industrial relations in Europe. IRRU embraces the industrial relations research activities of members of Warwick Business School. Its Advisory Committee includes senior officials of BIS, Acas, CBI and TUC. IRRU's current research programme clusters around five themes: Europeanisation and internationalisation; diversity, equality and the regulation of the employment relationship; the management of change; evolving forms of employee representation; and new forms of statutory, collective and voluntary regulation. Specific research projects include: union and non-union systems of employee representation, partnership

arrangements, information and consultation structures, and European Works Councils; 'Europeanisation' of industrial relations, including the European dimension to collective bargaining and the impact of EU enlargement; managing diversity, including the involvement of stakeholders and the business case for employing disadvantaged workforce groups; the organisational roots of productivity; employment relations in small firms; impact of multinational companies on employment practice through cross-border benchmarking processes and trade union utilisation of the internet.

CENTRE FOR THE STUDY OF INNOVATION, KNOWLEDGE AND ORGANISATIONAL NETWORKS (IKON)

🌐 www.wbs.ac.uk/go/ikon

IKON is a research centre based at Warwick Business School which carries out funded research projects in the fields of innovation, organisation studies and information systems. IKON members apply theoretical perspectives from social and organisation theory to empirical studies of the development and transformation of knowledge, networks and practices in innovation settings. Our focus is on understanding the processes and practices entailed in innovative activities and the ways in which these are influenced by specific organisational and institutional contexts. IKON also promotes interaction between the business and academic communities through its Knowledge & Innovation Network (KIN) (www.ki-network.org). KIN research focuses on the management of knowledge and networks as a way of tackling problems of competitiveness and innovation across industry sectors. IKON members supervise a number of PhD projects, and IKON scholarships provide funding for new students for research in the Centre's areas of expertise: see www.warwick.ac.uk/go/ikon/phd/scholarships

LEGAL RESEARCH INSTITUTE

🌐 www.warwick.ac.uk/go/law/research

The Institute fosters, develops and co-ordinates the research activities of the School of Law. It acts as an interface with other University departments and research centres, as well as business, central and local government, and private foundations. The Institute supports members of staff in their research by providing resources for those organising conferences or research seminars at Warwick or attending conferences elsewhere. It provides funds for research assistance and has also supported the development of a Working Paper series open to staff and postgraduate students. This is available on the Social Science Research Network. Funding has also been provided for a peer-reviewed electronic journal, Law, Social Justice and Global Development. The LRI oversees the activities of our other research centres, such as the Centre for Criminal Justice and the Centre for Human Rights in Practice.

CENTRE FOR RESEARCH IN PHILOSOPHY, LITERATURE AND THE ARTS

🌐 www.warwick.ac.uk/go/philosophy/research/phillit

Warwick's interdisciplinary Centre for Research in Philosophy, Literature and the Arts (CRPLA) brings together scholars working in a wide range of disciplines in order to promote research across Philosophy, the Humanities, and the Arts. The departments associated with the Centre's activities include Philosophy, English and Comparative Literary Studies, French, German, Italian and History of Art. The CRPLA aims to reflect the interdisciplinary research interests of members working in all of these fields and to encourage productive dialogue between these areas.

SOCIAL THEORY CENTRE

🌐 www.warwick.ac.uk/go/sociology/theory

The Social Theory Centre is an internationally renowned, interdisciplinary centre for academic staff and postgraduate students interested in social and political thought. Among its major activities, the Centre has organised – with strong student participation – a regular seminar series on Social and Political Thought for visiting speakers; it holds a Social Theory Lecture presented by internationally renowned academics and has run an advanced summer school on Theory for a Global Age. The Centre hosts periodic workshops and conferences and organises faculty-student reading groups. There is an MA programme in Social and Political Thought (see page 223) and faculty also supervise PhD students working in this area. A prize (the Gillian Rose prize for Social and Political Thought) is offered for the best graduate student essay or dissertation of the year. The Centre is involved in various national and international social theory initiatives, including the European Social Theory Network, the International Consortium of Social Theory, and the British Sociological Association Theory Study Group.