

Faculty of Arts

The Faculty of Arts provides world-class academic and professional training for more than 600 postgraduates across a broad range of academic disciplines.

Our researchers deal with subjects at the core of human experience; students write and think about the cultural, intellectual and social inheritance of the world's peoples, past and present. Postgraduates study at one of three levels: taught master's (MA), one-year research master's (MPhil) or Doctor of Philosophy (PhD). Taught programmes can be full-time and taken in one year, or part-time, with the workload split over two or three years.

Our research programmes start in either September or January. The MPhil is a one-year (two years part-time) tailor-made research programme at master's level. The qualification is awarded on successful completion of a 25,000-word dissertation. The PhD research programme can normally be taken after completion of an MA or MPhil programme. Doctoral programmes are usually three years in length on a full-time basis or six years part-time. The qualification is awarded on successful completion of an 80,000-word dissertation.

Many of our PhDs are available via distance learning. As a distance learning research student, you can access the University's research environment through remote links and scheduled visits. Most of the library's electronic resources – including journal archives, e-books and library catalogues – are available to use both on-site and remotely.

We pride ourselves on offering unique resources for research. Bristol's Theatre Collection, which features 1.5 million items dating from 1572 to the present, is one of the largest archives of British theatre history in the world, shedding rich light on many disciplines. The Brunel Collection is the world's finest archive of Isambard Kingdom Brunel source material. Alongside other University Special Collections, the Allen Lane Penguin Archive provides further exceptional opportunities for original projects.

We are a key member of the Arts and Humanities Research Council South, West and Wales Doctoral Training Partnership (SWW DTP), a scholarly community linking eight leading universities and prestigious sector partners. The DTP offers bespoke training and resources for groundbreaking academic research and a lifetime of intellectual endeavour.

Research in the Faculty of Arts

The faculty is renowned for its research activity and many of our staff are well known internationally in their subject area and in the media. The distinctive combination of individual disciplines and cross-disciplinary collaborations creates a vitality and vibrancy, which is reflected in our full schedule of research events, from regular subject seminars to major international conferences.

The Faculty of Arts hosts six research centres, which exist as hubs for innovative research that crosses disciplines. These are: the Centre for Black Humanities, the Centre for Environmental Humanities, the Centre for Health, Humanities and Science, the Centre for Material Texts, the Centre for Medieval Studies and the Centre for Science and Philosophy.

'As a postgraduate researcher, the University of Bristol has supported me throughout the year, patiently helping me manage the transition from undergraduate study to professional research.'

Edward (PhD History)

These centres nurture and promote individual and collective research excellence from across the Faculty of Arts. They reflect a research environment in a faculty where interdisciplinary collaboration flourishes. The centres also encourage ongoing conversations with the public, engaging new audiences with our research activities and helping us shape emerging ideas.

Through these centres, we look beyond what has historically characterised the arts, in order to redefine what we think of as the arts.

We are proud of our large cohort of research students and encourage them to develop their skills and knowledge by playing a full role in our research culture alongside academics at the forefront of their disciplines.

For more information about our programmes visit bristol.ac.uk/arts/study/postgraduate.

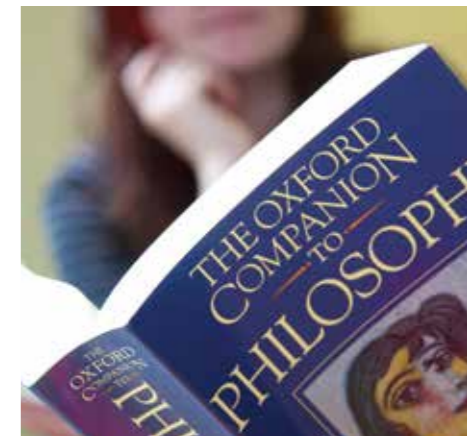
Taught programmes

Anthropology MA	p58
Black Humanities MA	p60
Chinese-English Translation MA	p121
Chinese-English Audio-Visual Translation MA (subject to approval)	p121
Comparative Literatures and Cultures MA	p61
Composition of Music for Film and Television MA	p99
English Literature MA	p74
Film and Television MA	p75
History MA	p82
History of Art MA	p83
Innovation and Entrepreneurship MSc	p84
Logic and Philosophy of Mathematics MA	p102
Medieval Studies MA, Postgraduate Diploma, Postgraduate Certificate	p97
Migration and Mobility Studies MSc	p98
Music MA	p99
Philosophy MA	p102
Philosophy Postgraduate Diploma	p102
Philosophy and History of Science MA	p102
Philosophy of Biological and Cognitive Sciences MA	p102
Philosophy of Physics MA	p102
Religion MA	p113
Translation MA, Postgraduate Diploma	p121

Research programmes

Anthropology and Archaeology PhD, MPhil
Classics and Ancient History PhD, MPhil
Creative Writing PhD, MPhil
English Literature PhD, MPhil
Film and Television PhD, MPhil
French PhD, MPhil
German PhD, MPhil
Hispanic, Portuguese and Latin American Studies PhD, MPhil
History PhD, MPhil
History of Art PhD, MPhil
Innovation and Enterprise PhD
Italian PhD, MPhil
Medieval Studies PhD, MPhil
Music PhD, MPhil, MMus
Philosophy PhD, MPhil
Religion and Theology PhD, MPhil
Russian and Czech PhD, MPhil
Theatre and Performance PhD, MPhil
Translation PhD, MPhil

For full details about our postgraduate taught and research programmes, including entry requirements, fees, programme structure, unit content and how to apply, please visit bristol.ac.uk/pg-study and bristol.ac.uk/doctors-college/centres.



Faculty of Engineering

Studying engineering at Bristol will immerse you in a vibrant postgraduate community at the heart of a faculty with strong links to world-class engineering industry.

Bristol is known internationally for sustained engineering achievement, from Brunel's iconic Clifton Suspension Bridge through to Concorde and now as one of the UK's largest centres for the microelectronics industry. Our teaching and research are conducted in close collaboration with world-leading industry, much of which is local, including Rolls-Royce, BAE Systems, Airbus, Arup, Toshiba, Hewlett-Packard and EDF Energy.

The faculty comprises two academic schools: the School of Computer Science, Electrical and Electronic Engineering, and Engineering Maths and the School of Civil, Aerospace and Mechanical Engineering. Our taught and research postgraduate programmes evolve continually to stay at the cutting edge of research and industrial advances.

In 2019, the University was awarded more than £50 million by the Engineering and Physical Sciences Research Council to establish nine new Centres for Doctoral Training. These include four-year PhD programmes in advanced composites, robotics, cyber security and digital health and care. The centres will train and equip talented engineering and science students with the skills needed to tackle global challenges.

The Faculty of Engineering also hosts major research centres, including: Earthquake and Geotechnical Engineering; the cutting-edge Communication Systems and Networks and High Performance Networks research groups; and the Advanced Composites Centre for Innovation and Science.

Bristol was selected to lead the National Composites Centre, a government-funded project, with investment well in excess of £45 million. The faculty was awarded a prestigious £12 million interdisciplinary research collaboration fund to establish the SPHERE project, developing sensor systems to address challenges in healthcare.

Research in the Faculty of Engineering

Our aim is to address pressing societal issues and grand technical challenges in science and engineering. Through dedicated, strategic research groups, we tackle diverse issues in a wide range of areas. Research students are attracted to Bristol by the strength of our major research groups to:

- work within a research group to make a significant contribution to the development and understanding of a specific field;
- engage in cutting-edge research in an internationally recognised university;
- explore novel areas of research, directed by world-leading researchers.

Industrial links are a key part of our research strategy and we have strong partnerships and strategic alliances with local and global industry.

The faculty is central to the Cabot Institute, Jean Golding Institute and Elizabeth Blackwell Institute for Health Research, the University's multidisciplinary hubs dedicated to environmental uncertainty, data science and health respectively. The faculty is home to a number of internationally renowned research groups in areas such as smart cities, composites, quantum, robotics, water and digital health.

For more information about our programmes visit bristol.ac.uk/engineering/postgraduate.

'Supervisors are very helpful in guiding us along the PhD path... Having done a master's at Bristol, the PhD felt like coming back home.'

Vijay (PhD Civil Engineering)

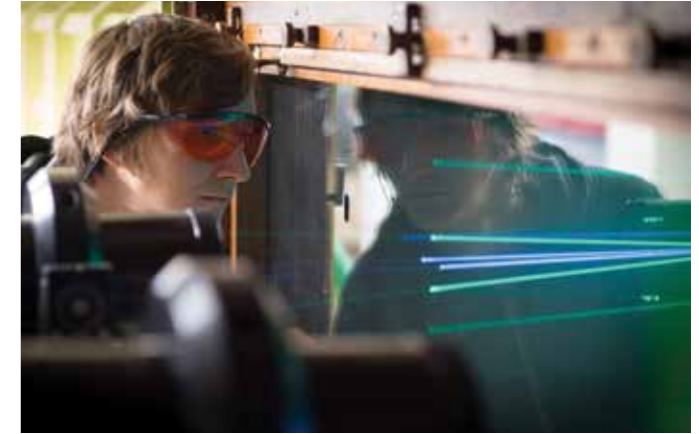
Taught programmes

Advanced Composites MSc	p72
Advanced Microelectronic Systems Engineering MSc	p70
Biomedical Engineering MSc	p70
Communication Networks and Signal Processing MSc	p70
Computer Science (conversion) MSc	p62
Earthquake Engineering and Infrastructure Resilience MSc	p72
Engineering Mathematics MSc	p72
Engineering with Management MSc (subject to approval)	p72
Image and Video Communications and Signal Processing MSc	p70
Nuclear Science and Engineering MSc	p104
Optical Communications and Signal Processing MSc	p70
Robotics MSc	p72
Water and Environmental Management MSc	p72
Wireless Communications and Signal Processing MSc	p70

Research programmes

Advanced Composites PhD
Aerosol Science PhD
Aerospace Engineering PhD, MScR
Civil Engineering PhD, MScR
Composites Manufacture EngD
Computer Science PhD, MScR
Cyber Security (TIPS at Scale) PhD
Digital Health and Care PhD
Electrical and Electronic Engineering PhD, MScR
Engineering Mathematics PhD
Future Innovation in Non-Destructive Evaluation EngD, PhD
Interactive Artificial Intelligence PhD
Mechanical Engineering PhD, MScR
Neural Dynamics PhD (subject to approval)
Nuclear Energy Futures PhD
Quantum Engineering PhD
Robotics and Autonomous Systems PhD

For full details about our postgraduate taught and research programmes, including entry requirements, fees, programme structure, unit content and how to apply, please visit bristol.ac.uk/pg-study and bristol.ac.uk/doctoral-college/centres.



Faculty of Health Sciences

The Faculty of Health Sciences is committed to providing the highest standards of teaching in an excellent research environment.

We have world-leading researchers, dedicated teachers and clinicians, and talented students. Our facilities include the £5 million Translational Biomedical Research Centre at the Veterinary School campus at Langford.

The faculty comprises three schools: Bristol Dental School, Bristol Medical School and Bristol Veterinary School, along with the Centre for Health Sciences Education. The breadth of programmes we offer, together with our success in recruiting an international cohort of students, ensures a dynamic experience for all those who choose to come to the University of Bristol.

We have strong collaborative relationships with the various National Health Service partners in the area, and these close links underpin much of our education and research activity.

Our postgraduate programmes are designed to expose our students to a research-intensive environment, with learning, knowledge and skills at the cutting edge of their chosen area of study.

Our taught master's programmes include innovative distance-learning courses and options for part-time study. We publish our work in the highest-ranking journals and strongly support patient and public involvement in research as well as other public engagement activities. The faculty has an active postgraduate community pursuing a range of taught or research-based programmes, including a Wellcome Trust PhD programme, guided by leading clinicians and academics.

Postgraduates are based in high-quality research and clinical settings across the city, including the Bristol Heart Institute, Southmead Hospital, the Bristol Eye Hospital, Bristol Dental School and the advanced laboratory facilities in the Dorothy Hodgkin Building.

Many of our PhDs are available via distance learning. As a distance learning research student, you can access the University's research environment through remote links and scheduled visits. Most of the library's electronic resources – including journal archives, e-books and library catalogues – are available to use both on-site and at a distance.

Faculty researchers have been at the forefront of many treatments, discoveries and healthcare programmes that are now in use around the globe.

Research in the Faculty of Health Sciences

The Research Excellence Framework 2014 ranked Bristol among the UK's top research universities. The University achieved 100 per cent world-leading 4* for impact in clinical medicine and public health, health services and primary care.

Our work is funded by grants from many sources, including all the UK's research councils and major research charities. Most recently we have launched a Biomedical Research Centre, thanks to a £21 million award from the National Institute for Health Research, and a Wellcome Trust Clinical Academic Training programme for doctors, dentists and veterinary clinicians. The Medical Research Council Integrative Epidemiology Unit has been renewed for a further five years to continue ground breaking

work with discovery scientists and population health. The faculty is also home to two of the University's Specialist Research Institutes, the Bristol Heart Institute and the Bristol Population Health Science Institute, and we work closely with the Elizabeth Blackwell Institute to nurture inter-disciplinary research to improve health.

For more information about our programmes visit bristol.ac.uk/health-sciences/courses/postgraduate.

'The University's facilities and resources have really enriched my research experience. Also, the interdisciplinary system of running research is amazing, and cooperation between different schools boosts the research environment at the University.'

Sana (PhD Oral and Dental Sciences)

Taught programmes

Clinical Conscious Sedation and Anxiety Management Postgraduate Certificate	p100
Clinical Oral Surgery Postgraduate Certificate	p100
Dental Implantology MSc, Postgraduate Diploma, Postgraduate Certificate	p100
Epidemiology , MSc	p77
Global Wildlife Health and Conservation MSc	p122
Health Sciences Research MRes	p77
Health Sciences Research (Renal) MRes	p77
Health Sciences Research (Translational Cardiovascular Medicine) MRes	p77
Healthcare Improvement , Postgraduate Certificate	p77
Healthcare Management MSc	p77
Molecular Neuroscience MSc	p77
Oral Medicine , MSc	p100
Orthopaedic Surgery MSc	p77
Perfusion Science MSc	p77
Postgraduate Dental Studies MSc, Postgraduate Diploma, Postgraduate Certificate	p100
Public Health MSc	p77
Reproduction and Development MSc, Postgraduate Diploma, Postgraduate Certificate	p77
Stem Cells and Regeneration MSc, Postgraduate Diploma, Postgraduate Certificate	p77
Teaching and Learning for Health Professionals MSc, Postgraduate Diploma, Postgraduate Certificate	p77
Translational Cardiovascular Medicine MSc, Postgraduate Diploma, Postgraduate Certificate	p77
Veterinary Clinical Practice Postgraduate Diploma	p122
Veterinary Sciences MSc	p122

Research programmes

Anatomy , PhD, MD, MScR
Molecular, Genetic and Lifecourse Epidemiology , PhD
Neural Dynamics , PhD (subject to approval)
Oral and Dental Sciences , PhD, MScR
Orthodontics (Doctorate in Dental Surgery) , DDS*
Population Health Sciences , PhD, MD, DSc, MScR
Translational Health Sciences , PhD, MD, DSc, MScR
Veterinary Sciences , PhD, MScR

*Please be aware that new students are recruited to this programme every three years. The next intake will start in autumn 2020.

For full details about our postgraduate taught and research programmes, including entry requirements, fees, programme structure, unit content and how to apply, please visit bristol.ac.uk/pg-study and bristol.ac.uk/doctoral-college/centres.



Faculty of Life Sciences

We are a new faculty, bringing together five schools with a long-standing tradition of excellence.

Our unique combination of teaching and research activity embraces cross-cutting themes from ecology and human behaviour to biomedical mechanisms and applications. Our work addresses all the major grand challenges facing society: from the impact of human activity on our oceans; to developing methods for sustainable food production; from chronic illnesses such as mental health and dementia to life-threatening diseases including cancer and infections and from the threats of antimicrobial resistance to drug and alcohol addiction.

Learning

Our faculty is home to dedicated academic staff who deliver inspirational learning and support across a wide range of subjects. Among us are five Fellows of the Royal Society and several Senior Fellows of the Higher Education Academy, who are recognised for their outstanding teaching skills and experience. Staff expertise opens up a wealth of opportunities for our students, enabling you to focus on your area of interest while gaining access to a wider background of scientific knowledge and cutting-edge fundamental and translational research.

Our taught postgraduate programmes provide bespoke training at the highest level. Graduates often go on to pursue clinical training or PhD study, but will develop transferable skills suited to a range of careers in the life sciences and beyond. Postgraduate research students receive excellent supervision, training, guidance and mentoring, and make significant contributions to our ground-breaking research activities.

All students benefit from our state-of-the-art laboratories and excellent learning and library facilities, including our £56 million Life Sciences building. Our students often spend time in

the laboratories of collaborators, which can be academic, industry or clinic-based. Our research is well supported by major grants and doctoral training programmes from funding bodies such as the Medical Research Council and the Wellcome Trust, as well as from industry and the European Union.

We are responsive to the training needs of our students and offer bespoke workshops to enhance your effectiveness as a researcher. A transferable skills training programme will also help you to develop and improve your expertise in key areas, including: employability, enterprise and innovation; global citizenship and sustainability; presenting and public speaking; writing academic papers; ethical implications of research and outreach.

Research

Research in the faculty is wide ranging. Researchers work in the laboratory and in nature, and study single molecules, individual cells, whole organisms, populations and communities. Our biomedical research focuses on advancing our understanding of the molecular and cellular mechanisms underlying human health and disease and finding ways to translate this information from bench to clinic.

Research themes encompass cancer biology, cardiovascular science, dynamic cell biology, infection and immunity, molecular biosciences, neuroscience, regenerative medicine and synthetic biology. In the School of Biological Sciences, research focuses on evolutionary biology, animal behaviour and sensory biology, plant and agricultural sciences, and ecology and global change.

Psychological research in the faculty encompasses three broad themes: cognitive processes, brain, behaviour and health (including nutrition and addiction) and decision-making and rationality.

Partnerships and facilities

Our research is underpinned by world-class resources and facilities for imaging, which allow us to visualise single molecules in isolation or in living cells and tissues; proteomics and genomics, which help to generate an integrated understanding of cell physiology in health and disease; flow cytometry; eye tracking and motion-capture and whole-body human imaging.

Our commitment to translating the faculty's expertise in fundamental biomedical research from bench to bedside and beyond is built on a strong foundation of multidisciplinary collaboration. Our researchers are centrally involved in the Bristol BioDesign Institute, Bristol Heart Institute and Bristol Neuroscience, and form an integral part of the Elizabeth Blackwell Institute for Health Research, Cabot Institute for the Environment and Jean Golding Institute.

For more information about our programmes visit bristol.ac.uk/pg-study.

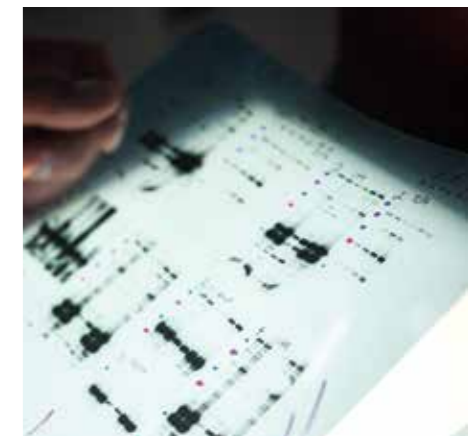
Taught programmes

Applied Neuropsychology MSc	p110
Applied Neuropsychology Postgraduate Diploma	p110
Bioinformatics MSc (subject to approval)	p59
Biomedical Sciences Research MSc	p59
Biophysics and Molecular Life Sciences MSc	p59
Clinical Neuropsychology MSc	p110
Clinical Neuropsychology Postgraduate Diploma	p110
Clinical Neuropsychology Practice Postgraduate Certificate	p110
Experimental Psychology (conversion) MSc	p110
Theoretical and Practical Clinical Neuropsychology Postgraduate Diploma	p110

Research programmes

Biochemistry PhD, MD, MScR
Biological Sciences PhD, MScR
Cellular and Molecular Medicine PhD, MD, MScR
Dynamic Molecular Cell Biology PhD (subject to approval)
Integrative Cardiovascular Science (BHF) PhD (subject to approval)
Neural Dynamics PhD (subject to approval)
Physiology, Pharmacology and Neuroscience PhD, MD, MScR
Psychology PhD, MScR
South West Biosciences (SWBio) Doctoral Training Partnership (BBSRC) PhD (subject to approval)

For full details about our postgraduate taught and research programmes, including entry requirements, fees, programme structure, unit content and how to apply, please visit bristol.ac.uk/pg-study and bristol.ac.uk/doctoral-college/centres.



Faculty of Science

The Faculty of Science consists of five schools whose teaching and research span the mathematical, physical, and environmental sciences. We take great pride in the quality of our intellectual environment, which attracts postgraduate students from all over the world.

Some of the most significant discoveries of this and the last century are linked to research carried out in Bristol, reflecting our faculty's strong international profile and its outstanding people and facilities. The most recent Research Excellence Framework ranked the University of Bristol among the top five UK institutions for research intensity, while the Faculty of Science ranked in the top three.

Learning

We are proud to host a wide range of nationally funded Doctoral Training Partnerships and Centres for Doctoral Training (CDTs) with most of the major UK Research Councils. Our current CDTs include: Aerosol Science; Catalysis; Chemical Synthesis; Computational Statistics and Data Science; Condensed Matter Physics; Data Intensive Science; Diamond Science and Technology; Freshwater Biosciences and Sustainability; Functional Nanomaterials; Quantum Engineering; Theory and Modelling in Chemical Sciences and Nuclear Energy Futures.

Our taught (MSc) programmes typically combine taught courses with an advanced research project supervised by world-leading experts. They comprise a mix of theory, computation, experiments and field trips, depending on the subject. Most programmes are interdisciplinary, having direct interactions with the faculties of Engineering, Life Sciences, Social Sciences and Law and/or industry and enabling the majority of our graduates to build their careers in either research or relevant employment.

Research

The exceptional quality and diversity of our academic talent at all levels provides the foundation for truly world-leading research. Our staff includes 18 Fellows of the Royal Society, who are recognised for their substantial contributions to the advance of scientific knowledge. Our diverse research groups cover the past, present and future from the nanoscale to the global scale. For example, recent studies in our Schools of Earth Sciences and Geographical Sciences have covered the evolution of cyanobacteria; the environmental impact of flooding; the formation and differentiation of planets and the study of future climate change.

Partnerships and facilities

Many of our programmes are run in association with industrial partners, whose workforces benefit from Bristol's exceptional research and training opportunities. Members of the faculty interact with colleagues from a wide variety of disciplines, from social sciences to medicine. They also collaborate with leading UK research institutes, government agencies and regional and international partners, such as The Met Office, Cisco, GCHQ, Google, Toshiba, Hewlett-Packard, QinetiQ, Unilever, Barclays Bank and National Air Traffic Services.

A wide range of state-of-the-art research facilities can be found throughout the Faculty. These include our Earth Science Collection (with over 100,000 samples of scientific and historical importance), world-class biogeochemistry facilities in our Schools of Geographical Sciences and Chemistry and our Centre for Nanoscience and Quantum Information, home to some of the quietest labs in the world.

For more information about our programmes visit bristol.ac.uk/pg-study.

Taught programmes

Climate Change Science and Policy MSc	p76
Environmental Policy and Management MSc	p76
Human Geography: Society and Space MSc	p76
Mathematical Sciences MSc	p96
Mathematics of Cybersecurity MSc	p96
Nanoscience and Functional Nanomaterials MSc	p104
Nuclear Science and Engineering MSc	p104
Palaeobiology MSc	p63
Volcanology MSc	p63

Research programmes

Aerosol Science PhD
Artificial Intelligence, Machine Learning and Advanced Computing PhD
Chemistry PhD, MScR
Computational Statistics and Data Science: COMPASS PhD
Earth Sciences PhD, MScR
Functional Nanomaterials PhD (subject to approval)
Geographical Sciences (Physical Geography) PhD, MScR
Global Environmental Challenges MScR
Great Western Four+ Doctoral Training Partnership PhD
GW4 FRESH Centre for Doctoral Training PhD
Mathematics PhD, MScR
Physics PhD, MScR
Quantum Engineering PhD
South West Biosciences (SWBio) Doctoral Training Partnership PhD (subject to approval)
Technology Enhanced Chemical Synthesis PhD

For full details about our postgraduate taught and research programmes, including entry requirements, fees, programme structure, unit content and how to apply, please visit bristol.ac.uk/pg-study and bristol.ac.uk/doctoral-college/centres.



Faculty of Social Sciences and Law

The Faculty of Social Sciences and Law is internationally recognised for delivering high-quality education. More than 3,000 postgraduates join our vibrant and international community each year, going on to succeed as leaders and engaged practitioners in government and policy development in the charitable and education sectors or with prestigious global companies.

For those who want to pursue a career in research – or develop the skills employers from a range of sectors are looking for – our specialist taught programmes provide a strong grounding in research methodologies and critical thinking. Our vocational programmes and related activities provide continuous professional development in education, management, law and social work.

Our South West Doctoral Training Partnership, funded by the Economic and Social Research Council, offers high-quality training and supervision. These MRes and PhD programmes build doctoral students' intellectual capacity and research skills and prepare them for careers in the global economy.

Research in the Faculty of Social Sciences and Law

The excellence of Bristol's social science research was confirmed by the latest Research Excellence Framework. Seven of Bristol's nine social sciences submissions were ranked in the top ten and two were ranked first*.

The faculty attracts a wide range of funding from research councils, charities and government departments around the world. Supported by funders such as UK Research and Innovation, the European Research Council, the National

Institute for Health Research, the Leverhulme Trust and the Department for International Development, our researchers are working at the heart of issues that surround social concerns, advancing social innovation and delivering evidence for policymakers.

Our research is published in internationally renowned journals and by prestigious academic publishers across social sciences and law. The faculty also hosts and edits a number of highly regarded social science journals, including Policy and Politics, Ethnicities, Antipode: A Radical Journal of Geography, Journal of Common Market Studies, British Accounting Review, Contemporary Political Theory and the Common Law World Review.

The Faculty of Social Sciences and Law offers excellent support for research and research-related activities, and actively cultivates an inter-school, interdisciplinary ethos. There are a number of research centres within the schools alongside faculty research groups, many of which are cross faculty and trans-disciplinary. This creates a vibrant, supportive and inter-disciplinary environment in the faculty, helping postgraduate students enhance their learning and research experience.

For more information about our programmes visit bristol.ac.uk/fssl/courses/postgraduate.

*Times Higher Education analysis of REF 2014

'I really like the diversity of students and therefore the opportunity to meet people from all around the world. It makes studies more interesting as I can learn from other students. My studies are helping develop my professional skills, especially skills for critical and academic thinking that enhance my ability to solve tasks independently, find non-routine solutions and work in a team, which are very valuable to modern employers.'

Natalia (MSc Education – Leadership and Policy)

Taught programmes

Accounting and Finance MSc	p56
Accounting, Finance and Management MSc	p56
Advanced Quantitative Methods MRes	p114
Advanced Social Work with Children and Families MSc, Postgraduate Diploma, Postgraduate Certificate	p116
Banking and Finance Law LLM	p86
Banking, Regulation and Financial Stability MSc	p56
Commercial Law LLM	p86
Company Law and Corporate Governance LLM	p86
Contemporary Identities MSc	p118
Development and Security MSc	p85
Disability Studies: Inclusive Theory and Research MSc	p106
East Asian Development and the Global Economy MSc	p85
Economics, Graduate Diploma	p64
Economics MRes	p64
Economics MSc	p64
Economics and Finance MSc	p64
Economics, Finance and Management MSc	p64
Education (Hong Kong) MSc	p66
Education (Inclusive Education) MSc	p66
Education (Leadership and Policy) MSc	p66
Education (Learning, Technology and Society) MSc	p66
Education (Mathematics Education) MSc	p66
Education (Neuroscience and Education) MSc	p66
Education (Open Pathway) MSc	p66
Education (Policy and International Development) MSc	p66
Education (Teaching and Learning) MSc	p66
Educational Research MSc	p66
Employment, Work and Equality LLM	p86
Environmental Policy and Management MSc	p76
Ethnicity and Multiculturalism MSc	p118
European and Global Governance MSc	p108
European Legal Studies LLM	p86
Finance and Investment MSc	p56
Gender and International Relations MSc	p108
General Legal Studies LLM	p86
Global Operations and Supply Chain Management MSc	p92
Global Political Economy MRes	p114

Health and Wellbeing MRes	p114
Healthcare Management MSc	p77
Health, Law and Society LLM	p86
Human Geography: Society and Space MSc	p76
Human Rights Law LLM	p86
International Commercial Law LLM	p86
International Development MSc	p85
International Law LLM	p86
International Law and International Relations LLM	p86
International Relations MSc	p108
International Security MSc	p108
Labour Law and Corporate Governance LLM	p86
Law MA	p87
Law and Globalisation LLM	p86
Management MSc	p92
Management (Entrepreneurship) MSc	p92
Management (International Business) MSc	p92
Management (Marketing) MSc	p92
Management (Operations and Project Management) MSc	p92
Marketing MSc	p95
Nutrition, Physical Activity and Public Health MSc	p106
Policy Research MSc	p106
Postgraduate Certificate in Education PGCE	p120
Psychology of Education BPS, MSc	p66
Public Law LLM	p86
Public Policy MSc	p106
Security, Conflict and Human Rights MRes	p114
Social and Cultural Theory MSc	p118
Social Science Research Methods (Management) MSc	p92
Social Science Research Methods (Politics) MSc	p108
Social Science Research Methods (Sociology) MSc	p118
Social Work MSc	p116
Social Work Research MSc	p116
Socio-Legal Studies MSc	p87
Sociology MSc	p118
Strategy, Change and Leadership MSc, Postgraduate Diploma, Postgraduate Certificate	p92
Sustainable Futures MRes	p114
Teaching English to Speakers of Other Languages (TESOL) MSc	p66

Research programmes

Accounting and Finance PhD
Advanced Quantitative Methods PhD
Disability Studies PhD
Economics PhD
Education PhD
Education (Hong Kong) EdD
Education: Learning, Leadership and Policy EdD
Educational Psychology DEdPsy
Exercise, Nutrition and Health PhD
Geographical Sciences (Human Geography) PhD, MPhil
Global Political Economy PhD
Health and Wellbeing PhD
Law PhD
Management PhD
Security, Conflict and Human Rights PhD
Social Policy PhD
Social Work PhD
Sociology, Politics and International Studies PhD
South West Doctoral Training Partnership (ESRC) PhD, MSc, MRes
Sustainable Futures PhD

For full details about our postgraduate taught and research programmes, including entry requirements, fees, programme structure, unit content and how to apply, please visit bristol.ac.uk/pg-study and bristol.ac.uk/doctoral-college/centres.



Accounting and Finance

Programme	Awards	Duration	Fees (per year)*	Contact
Accounting and Finance	MSc	1yr FT	UK/EU £13,000 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Accounting, Finance and Management	MSc	1yr FT	UK/EU £13,000 FT Overseas £26,200 FT	choosebristol-pg@bristol.ac.uk
Banking, Regulation and Financial Stability	MSc	1yr FT	UK/EU £13,000 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Economics and Finance (for full description, see pp64-65)	MSc	1yr FT	UK/EU £14,100 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Economics, Finance and Management (for full description, see pp64-65)	MSc	1yr FT	UK/EU £14,100 FT Overseas £26,200 FT	choosebristol-pg@bristol.ac.uk
Finance and Investment	MSc	1yr FT	UK/EU £15,800 FT Overseas £29,600 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Accounting and Finance

This taught postgraduate programme is research-led and will draw heavily on academic literature. It will build on your existing knowledge of technical aspects of accounting and finance. You will develop your ability to critically analyse the nature and conditions of effectiveness for these techniques to contribute to accounting and finance practice and governance.

In the first term you will explore contemporary issues in accounting and finance research literature. You will also build key skills in both quantitative and qualitative research methods. This will prepare you for the more specialist elective units taught in the second term. The final part of the MSc is a research-based dissertation, which involves identifying and analysing a research question in accounting and/or finance under the guidance of a member of staff. The dissertation gives you an opportunity to explore an original problem, source and process the relevant financial data, analyse that data and learn to draw appropriate conclusions. The results are presented in a final report of up to 15,000 words. For those planning on undertaking a PhD, this dissertation represents an important bridge between taught and advanced research studies.

This programme provides research and analytical skills that will be valuable in your future career. It is suitable for students who want to pursue an academic or professional career in accounting or finance. Some students may progress to PhD study. Others may go straight into employment, with the banking and accounting/consulting sectors being particular favourites.

Entry requirements: A strong upper second-class honours degree with a final average of 65 percent (or equivalent qualification) in accounting and/or finance. Students with a first degree that is focused on only one of accounting or finance are expected to have undertaken some formal study of the other.

MSc Accounting, Finance and Management

This highly successful MSc programme is designed for students who want to put greater emphasis on accounting, finance and management topics in their graduate studies. The programme is academically rigorous and tailored to the needs of the current business environment.

In the first term you will develop key skills and a grounding in accounting, finance and management. This will prepare you for the more advanced units taught in the second term.

You will study four core units and then be able to choose one optional unit from each of the key subject areas of accounting, finance and management and one additional optional unit from the research method section.

The final part of the MSc is a project-based dissertation of between 10,000 and 15,000 words. Options for dissertation subject areas are provided and you will be able to choose from a set of dissertation topics in these broader areas. Many of the dissertations are literature-based and you are expected to acquire and use literature search skills with a range of electronic and traditional sources.

Throughout your studies you will learn and develop academic skills that will be relevant for employment, such as analysis, synthesis and critical thinking. Some students have gone on to more specialised studies, while others have progressed to employment, including careers in professional accounting firms, consultancy or the public sector.

Entry requirements: An upper second-class honours degree with a final average of 65 percent (or equivalent qualification) that demonstrates mathematical ability.

MSc Banking, Regulation and Financial Stability

This programme will equip you with the specialist skills and knowledge to pursue a wide range of careers in the banking industry. It has been developed with the needs of the sector in mind and reflects the industry's growing demand for individuals with an extensive knowledge of regulation and compliance.

Our programme has a distinctive focus on banking regulation, supervision, compliance and risk management. It goes beyond traditional banking and finance courses by exploring the regulatory demands within banking and examining the role of central banks and international organisations in achieving and maintaining financial stability.

The MSc in Banking, Regulation and Financial Stability is designed for graduates of economics or finance who aspire to a career in banking. It will also appeal to recent graduates who are already working in financial services and wish to specialise in banking and financial regulation, as well as those who intend to continue to PhD research in this area. Successful students will be in demand and can expect to excel in careers in banks and regulatory bodies, or advisory roles in accounting, auditing and consulting firms.

You will be part of a dynamic and diverse body of staff and students at our School of Economics, Finance and Management and will be taught by world-renowned experts. Our academics enjoy internationally recognised research profiles in banking and beyond, and bring experience and insight from working at a senior level within the sector. The academic staff on this programme enjoy strong links with central banks (Bank of England, European Central Bank, Deutsche Bundesbank) and international organisations (International Monetary Fund and the World Bank).

We pride ourselves on our highly interactive and innovative style of teaching, and take a case study approach to learning, utilising the sector

experience of our teaching team. You will also be able to develop your professional skills by taking part in the extensive programme of careers events and workshops offered by the school and the University's Careers Service.

Recent graduates of the School of Economics, Finance and Management have gone on to work with a variety of employers across the sector, including Deloitte, HSBC, Citi Bank, Lloyds Banking Group, JP Morgan and PwC. In 2019, the University of Bristol was ranked second in the UK for universities that are most targeted by top employers (*High Fliers Graduate Market in 2019*). Our careers service regularly runs recruitment events specifically for the banking sector.

Entry requirements: Applicants are expected to hold a first or upper second-class degree in either finance or economics, or an equivalent overseas qualification from a reputable university. Students with a degree in finance are required to demonstrate a good understanding of economics and mathematics.

MSc Finance and Investment

This programme is designed to provide you with a thorough grounding in the theoretical and practical sides of finance. It contains compulsory elements in asset pricing, corporate finance, financial reporting and analysis, quantitative methods and empirical finance, and offers optional units in areas including derivatives, financial modelling, investment management, advanced corporate finance, banking, credit risk, and behavioural finance.

In teaching block one you will complete four compulsory units, while in teaching block two you will choose three from a list of optional units alongside one further compulsory unit. The final part of the MSc is a research-based dissertation. This involves identifying and analysing a research question in finance under the guidance of a member of staff. The dissertation gives you

an opportunity to explore an original problem, source and process the relevant financial data, analyse that data and learn to draw appropriate conclusions. The results are presented in a final report of up to 15,000 words.

The programme is suitable for students with good undergraduate degrees in finance, economics or accounting, as well as those with more scientific backgrounds (eg an undergraduate education in mathematics, engineering or natural sciences).

Entry requirements: A first or good upper second-class honours degree (or country-related equivalent qualification level) in finance, accounting, economics, business, mathematics or another quantitative subject, such as engineering, physics or computing.

Anthropology

Programme	Awards	Duration	Fees (per year)*	Contact
Anthropology	MA	1yr FT 2yrs PT	UK/EU £10,200 FT UK/EU £5,100 PT Overseas £20,100 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Anthropology

The MA in Anthropology will help you to develop a nuanced and cross-cultural perspective on the challenges that humans face in our fast-changing world, with content that reflects our research strengths in adversity, adaptation and globalisation. You will put this understanding into practice through hands-on activities and work experience in Bristol's thriving media, creative and cultural industries, as well as social enterprises. In addition to the core themes of the programme – which explore inter-related real-world themes such as sustainability, technology, engagement, arts and materiality – you will receive advanced training in theory and method delivered through world-class research-led teaching.

The programme will introduce you to anthropological research design and data analysis using qualitative, quantitative and mixed methods, including ethnographic and visual methods; survey, interview and focus-group design; statistical analyses and hypothesis testing; and ethics. You will have the opportunity to undertake an off-campus placement with an external partner such as a media-tech company, start-up, museum, heritage organisation, archive, NGO or local authority. You can gain first-hand experience of working in a vibrant, innovative and diverse industry while putting into practice the skills you have learned throughout the course. The programme will enhance your skill set and employability by providing valuable work experience and developing a network of contacts in and beyond work placement providers.

Two mandatory units offer advanced anthropological training in theory, method and practice. In Anthropological Theory and Practice, you will explore contemporary social and political issues and think about what a shared, sustainable future might look like. It draws on diverse human experiences and strategies from Europe, Latin America, Africa and the Asia-Pacific. Innovative peer-to-peer design and delivery methods help prepare you for the thriving sharing economy while developing your anthropological knowledge and ethnographic skills.

In Research Methods in Anthropology, you will be trained in anthropological research design and data analysis using qualitative, quantitative and mixed methods. Sessions will explore ethnographic, reflexive and visual methods, as well as survey, interview and focus-group design. Sessions on data and analyses will include qualitative techniques, statistical analyses and hypothesis testing.

Optional units both within and outside the Department of Anthropology and Archaeology will allow you to tailor your programme to your particular area of interest, including a work placement opportunity. Optional units may vary but will highlight social and cultural diversities in human societies, discussing issues around health and substances from economic-political perspectives. You will be introduced to innovative visual methods that develop valuable transferable skills, and gain applied understanding of the heritage and technology sectors and enterprise management.

Entry requirements: Applicants are required to hold a minimum of an upper second-class honours degree (or international equivalent) in an arts, humanities or social sciences discipline. Non-traditional qualifications/routes may also be considered.

Biomedical Sciences

Programme	Awards	Duration	Fees (per year)*	Contact
Biomedical Sciences Research	MSc	1yr FT	UK/EU £11,100 FT Overseas £21,800 FT Bench fee £2,000	fls-pgenquiries@bristol.ac.uk
Biophysics and Molecular Life Sciences	MSc	1yr FT	UK/EU £11,100 FT Overseas £21,800 FT Bench fee £2,000	fls-pgenquiries@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Life Sciences pages (pp50-51). *See p41 for more information about tuition fees.

MSc Biomedical Sciences Research

This programme brings together expertise from across many subject areas in the biomedical sciences to provide you with training in several key areas of current research interest. The programme focuses on experimental science and is research-informed. It will provide you with practical laboratory-based experience with access to specialist techniques in state-of-the-art facilities.

It is a flexible programme: you will select three lecture-based units and a literature project of your choice, giving you the opportunity to investigate a range of different topics within the biomedical sciences. For your final research project, you again have the flexibility to choose your research area from a wide range of suggested projects or you can work with academic staff to design your own research project. You can also choose a project offered at an off-campus site, such as Southmead Hospital, Bristol Dental School or the Bristol Heart Institute.

You will learn in small teaching and tutorial groups. The taught and research elements of this MSc are carefully balanced; for example, your research project runs over a 12-week period free of lectures, allowing you to focus solely on your project.

The skills you can develop during this programme include presentation skills, report-writing skills and work-planning skills. Several students have contributed to published papers and many go on to study at PhD level. Others have taken a wide range of career pathways, including research in industry, teaching and medical training.

Entry requirements: Preferably a first or upper second-class honours degree in biochemistry, biophysics, life sciences, chemistry, physics or an equivalent subject, plus a minimum grade B in A-level Chemistry (or equivalent qualification). Applications from students with a lower second-class honours degree (or international equivalent) and practical experience will also be considered.

MSc Biophysics and Molecular Life Sciences

Biophysics provides structural and mechanistic insights into the biological world and uses this knowledge to create solutions for major global problems, such as food production, environmental damage and drug discovery. It spans the distance between the vast complexity of biological systems and the relative simplicity of the physical laws that govern the universe.

Our Biophysics and Molecular Life Sciences MSc provides interdisciplinary training by bringing together concepts from chemistry, physics and the life sciences. It is taught by staff who are actively pursuing research in these areas and members of BrisSynBio, a flagship centre for synthetic biology research in the UK.

The programme gives you an opportunity to gain knowledge and practical experience by studying molecular interactions and mechanisms from the level of the cell to that of the single molecule. Topics for study include molecular structure determination, dynamic molecular mechanisms, molecular simulation, molecular design and single-molecule technologies. You can also choose an additional unit that reflects

your personal interests, allowing you to broaden your knowledge of biomedical subjects while focusing on biophysics. You will learn about the commercialisation of research outcomes, including intellectual property, setting up a business, getting investment, marketing and legal issues.

Graduates from this programme will be well-prepared for a PhD programme in biophysics or related fields. Additionally, the numerical, problem-solving, research and communication skills gained on this programme are highly desired by employers in a variety of industries.

Robust evidence is the cornerstone of science and on this programme you will gain research experience in state-of-the-art laboratories, including facilities for atomic force and electron microscopy, biological and chemical NMR, x-ray crystallography and mass spectrometry.

Entry requirements: Preferably a first or upper second-class honours degree in biochemistry, biophysics, life sciences, chemistry, physics or an equivalent subject, plus a minimum grade B in A-level Chemistry (or equivalent qualification). Applications from students with a lower second-class honours degree (or international equivalent) and practical experience will also be considered.

New for 2020: MSc Bioinformatics (subject to approval). Go to bristol.ac.uk/pg-study for the latest information.

Black Humanities

Programme	Awards	Duration	Fees (per year)*	Contact
Black Humanities	MA	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £20,000 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Black Humanities

This interdisciplinary MA programme offers you the opportunity to study Black humanities through critical engagement with histories, philosophies and the arts relating to local and global Black and diasporic communities. It provides an opportunity to study the legacies of Atlantic slavery, using Bristol as a case study, alongside enquiries into current debates in areas such as Black histories, anthropology, languages, film, music and art history.

The programme will equip you with relevant research skills, and enable you to explore different intellectual and cultural histories and theories across transnational boundaries. Through the degree, you will gain an interdisciplinary and inclusive engagement with Black intellectual history across a range of periods and locations. You will be encouraged to engage constructively with the different ways in which Black identities have been understood, ranging from a focus on communities of Africa and the African diaspora, to inclusive conceptions of political blackness in Britain.

Teaching consists of core lecture-based units in history, arts, anthropology, diaspora, philosophy, culture, music and literature. The Research Skills and Dissertation unit helps develop the skills needed to work in this area, including research seminars, workshops, some fieldwork, visiting relevant exhibitions, informal presentations and a major individual research project, for which the practical work takes place over the summer. The six key themes that run through the programme are: critical Black thought; history of Bristol's transatlantic legacies; history of arts and creative

production more broadly; local and global Black cultures; race; and Black diasporic communities across transnational boundaries.

Within the Faculty of Arts, the MA is supported by the Centre for Black Humanities, an international hub for pioneering research on topics from UK hip-hop to ethics and social justice. Beyond the University, the city has a long and complex maritime history and an important historical connection to the slave trade. Embedded in the city's diverse cultural scene, students are encouraged to engage with the local resources and events open to them, from the city's contemporary art galleries, concert halls and independent cinemas to its many community-based and cultural groups.

By completing this programme, you will acquire transferable skills including knowledge, critical thinking and the ability to argue persuasively. This equips you for research degrees, such as a PhD, or employment in cultural or heritage industries, government and non-government organisations, international organisations, art galleries and museums.

Entry requirements: To be considered for admission to this programme, applicants are required to hold/achieve a minimum of an upper second-class honours degree (or international equivalent) in an arts, humanities or social sciences discipline. Non-traditional qualifications/routes may also be considered.

'The Black Humanities course is varied and interesting. It covers a range of issues relating to the African diaspora, for example, Black British literature, Black arts, texts and contexts as well as transatlantic slavery and emancipation. I had little knowledge of these studies before I joined the course, now I am an avid learner.'

Antonette (MA Black Humanities)

Comparative Literatures and Cultures

Programme	Awards	Duration	Fees (per year)*	Contact
Comparative Literatures and Cultures	MA	1yr FT; 2yrs PT	UK/EU £9,000 FT UK/EU £4,500 PT Overseas £20,300 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Comparative Literatures and Cultures

The MA in Comparative Literatures and Cultures gives you the opportunity to study the encounters and exchanges between literatures and cultures across Europe and beyond. We welcome graduates of all arts and humanities disciplines.

You will become acquainted with the theory and practice of comparative cultural study, and consider how concepts of national cultures cross borders and interact with ideas of the global and transnational. You will gain a thorough grounding in cultural theory, critical reading and research skills, and put this theoretical knowledge into practice by studying topics and themes that span the disciplines, national contexts and time periods taught by experts in the School of Modern Languages.

Studying comparative literatures and cultures allows you to develop a range of analytical skills and a multicultural and interdisciplinary awareness that will allow you to excel in many different professions. Graduates of this programme will be well prepared for doctoral studies in the humanities and arts, as well as careers in business, publishing, law, the civil service, teaching and journalism.

There are three core units, and you will take two additional optional units from the wide range available in the School of Modern Languages, or more broadly across the faculty. Following successful completion of the taught part of the programme, you will be required to complete a dissertation of 15,000 words.

While knowledge of a foreign language is not a requirement for this programme, you will have the opportunity to learn a language at a variety of levels, from beginner to advanced, and to engage with material in foreign languages throughout the MA.

As a postgraduate, you will be considered a full member of the academic community, with the opportunity to participate in the many research seminars and conferences taking place within the Faculty of Arts.

Entry requirements: An upper second-class honours degree (or international equivalent) in an arts or humanities discipline, such as modern languages, English or comparative literature, linguistics, history, visual art, theatre or film. Non-traditional qualifications/routes may also be considered.

'I love that the course is very eclectic, with loads of tutors from different backgrounds and departments. The choice of modules allows you to tailor the course to your own interests. The wide knowledge you gain is adaptable for a number of different career areas.'

Miren (MA Comparative Literatures and Cultures)

Computer Science

Programme	Awards	Duration	Fees (per year)*	Contact
Computer Science (conversion)	MSc	1yr FT	UK/EU £14,500 FT Overseas £24,700 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Engineering pages (pp46-47). *See p41 for more information about tuition fees.

MSc Computer Science (conversion)

This MSc conversion programme is for students from a variety of academic backgrounds who have little or no previous academic computing experience. The aims of the programme are to build:

- an understanding of the basis of computer science and its importance in software development;
- an understanding of the underlying principles of computer systems and their applications;
- an introduction to industrial-style methods of analysis, design, implementation, testing and documentation in software development;
- an appreciation of the current state and future directions of technological advances in computer science.

The programme is split into two teaching blocks and a summer project that involves researching, planning and implementing a major piece of work with a significant scientific, technical or software development component. The main programming languages taught on the course are C and Java. There is a strong emphasis on individual and group projects for putting into practice what you learn about software engineering, web technologies, databases, computer architecture and research skills.

By the end of the first teaching block you will have a solid foundation in imperative programming and computer architecture. You will also have begun to acquire research skills and started to familiarise yourself with topics for your project. By the end of the second teaching block you will be able to apply industrial-style tools and techniques for software development and web applications in a teamworking context. You will also have refined your project idea and completed a detailed specification and work plan.

Over the summer you will implement and evaluate your project and you will submit a dissertation describing your work in September.

This programme aims to provide a sufficiently comprehensive and practical foundation to enable you to start a new career in IT, or to stand out from the crowd and enhance your employment opportunities within your existing field.

It will also provide the required background in computer science to enable you to undertake further study, leading to the specialisation needed for a research career.

Entry requirements: An upper second-class honours degree with a final average of 60 per cent or above (or international equivalent) in any subject other than computer science. Competence in mathematics must be demonstrated, with at least a good grade in GCSE Mathematics or preferably A-level Mathematics or equivalent university-level experience.



Earth Sciences

Programme	Awards	Duration	Fees (per year)*	Contact
Palaeobiology	MSc	1yr FT; 2yrs PT	UK/EU £9,600 FT UK/EU £4,800 PT Overseas £23,600 FT Bench fee £500	earth-postgrad@bristol.ac.uk
Volcanology	MSc	1yr FT; 2yrs PT	UK/EU £9,600 FT UK/EU £4,800 PT Overseas £23,600 FT Bench fee £500	earth-postgrad@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Science pages (pp52-53). *See p41 for more information about tuition fees.

MSc Palaeobiology

This interdisciplinary MSc programme is for students who are passionate about early life, mass extinctions, macroevolution and fossil preservation. It bridges the biology-geology divide and will provide you with a strong foundation for independent research to PhD level or for a career in museum curation, science education, management or the media.

You will join Bristol's palaeobiology research group and engage in current debates in evolutionary biology, systematics and palaeobiology. You will learn how to analyse problems quantitatively and design experimental approaches to resolving questions in macroevolution and the study of ancient organisms.

A key aspect of the programme is preparing your research project for publication, and many of our previous students' projects have been published in leading international journals. Recent research project topics include the origin of cellular life, the preservation of colours in dinosaurs and the evolution of culture in humans.

This programme gives you the opportunity to develop a wide range of professional skills, including research planning, problem-solving and communication. You will learn to present palaeontological data through talks, visual displays and formal written reports. You will also develop computing skills in data handling,

phylogenetics, macroevolution, function and 3D digital modelling.

Entry requirements: An upper second-class honours degree (or international equivalent) in geology, biological sciences, environmental sciences, archaeology, anthropology or a related discipline. Previous professional experience or qualifications can also be put forward for consideration as equivalent to the academic entry requirements given above. These will be considered on a case-by-case basis.

MSc Volcanology

This MSc examines the physical processes governing the behaviour of volcanoes. The programme is taught by leading scientists who are working at the cutting edge of research into volcanoes, and will provide you with a strong background for independent research to PhD level or for a career in industry, the public sector or a non-governmental organisation. Increasing numbers of the global population being at risk means that volcano hazard prediction and mitigation is a fast-growing and competitive area of research that crosses the boundaries between traditional subject areas.

The programme is designed to equip you with knowledge of the physical processes of volcanoes, including both sub-surface and surficial behaviour, insights into important historical eruptions, understanding of risk and

risk mitigation, and instruction and experiential learning on data gathering, handling analysis and presentation to publishable standard.

You will develop a wide range of skills, such as quantitative and computational skills, including the use of statistical and data handling software; proficiency in critical analysis of scientific material from a variety of sources, including primary research documents and original data; and the ability to synthesise concise and informative material produced for a variety of audiences.

The first part of the programme comprises core units that all students take, and a number of optional units from which students may choose. One of the optional units is a two-week field trip to Guatemala. These units are taught through lectures, practicals and supervised independent research. The final part of the programme consists of a research project, which involves self-directed original research leading to a written thesis.

Entry requirements: An upper second-class honours BSc or MSci (or international equivalent) in earth sciences, geographical sciences, chemistry, physics, computer science, engineering, mathematics or another related subject. Previous professional experience or qualifications can also be put forward for consideration as equivalent to the academic entry requirements given above. These will be considered on a case-by-case basis.

Economics

Programme	Awards	Duration	Fees (per year)*	Contact
Banking, Regulation and Financial Stability (for full description, see pp56-57)	MSc	1yr FT	UK/EU £13,000 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Economics	MSc	1yr FT	UK/EU £10,300 FT Overseas £18,800 FT	choosebristol-pg@bristol.ac.uk
Economics	MRes	1yr FT	UK/EU £8,200 FT Overseas £18,300 FT	choosebristol-pg@bristol.ac.uk
Graduate Diploma in Economics	Graduate Diploma	9 months FT	UK/EU £9,400 FT Overseas £17,800 FT	choosebristol-pg@bristol.ac.uk
Economics and Finance	MSc	1yr FT	UK/EU £14,100 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Economics, Finance and Management	MSc	1yr FT	UK/EU £14,100 FT Overseas £26,200 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Economics

This programme is primarily aimed at students who want further training at postgraduate level so that they can pursue a professional career path in industry, government, international institutions, central banking, non-profit organisations and consultancy firms.

It is an intensive one-year programme, providing a flexible set of units designed to enable you to gain the advanced skills and perspectives of the professional economist. The programme focuses on the core concepts in economic theory, quantitative techniques and applied economic analysis.

You will study four compulsory units in the first term and choose from a selection of optional units in the second term. In the last term, there is a dissertation component, in which you will apply appropriate skills and perspectives developed over the programme to a project devised in consultation with a supervisor. There are four available exit degrees, depending on the combination of units chosen:

- MSc Economics
- MSc Economics (Behavioural Economics)
- MSc Economics (Data Science)
- MSc Economics (Macroeconomics)

- MSc Economics (Microeconomics)
- MSc Economics (Economic Policy)

The programme benefits from the latest research developments in the Department of Economics. Students are immersed in a creative, inspirational, and challenging environment located at the heart of the University of Bristol campus.

Entry requirements: A strong upper second-class honours degree with a final average of 65 per cent or above in economics or mathematics (or international equivalent).

MRes Economics

This programme is primarily designed for students who are interested in going on to further study at PhD level, and emphasises the knowledge and skills needed for PhD research. The programme may also be suitable for anyone planning to work as an economist outside academia, who seeks good technical training as a foundation for their later career.

It is an intensive one-year taught programme that provides advanced training in economics and econometrics. Eight core units cover mathematics for economics, microeconomics, macroeconomics, econometrics and research methods in economics. There is also a

dissertation component, which requires you to produce a research dissertation of up to 15,000 words, individually supervised by a member of staff from the Department of Economics.

The department has an international reputation for research excellence. Faculty members regularly publish in top international journals, and the department is continuing to expand its activity.

Entry requirements: A good MSc degree (or international equivalent) in economics or in a very quantitative discipline (eg mathematics, physics, chemistry, engineering, computer science). Consideration may also be given to students with exceptional academic performance at undergraduate level (strong upper second-class honours with a final average of 65 per cent or above) in an economics degree with a strong quantitative component or in a very quantitative discipline.

Graduate Diploma Economics

This is a fast-track, nine-month programme that provides rigorous training in core skills in analytical economics and econometrics, as well as allowing some specialisation in selected areas of the subject. It is intended for graduates whose first degree did not focus on economics.

It is a free-standing qualification, enabling graduates to seek employment in economics-related fields. For those intending to pursue further study, the programme is designed to meet entrance requirements for postgraduate programmes at master's level or higher.

Three core economics units are taken from the school's undergraduate programmes. You must also select two specialised units from a list of options that includes both second and third-year undergraduate units, and you must choose at least one third-year unit.

Entry requirements: An upper second-class degree (or international equivalent). Entrance qualifications must include a significant mathematical component, either at degree level or a minimum of grade A in A-level Mathematics (or equivalent). Candidates should supply details of high school qualifications when applying.

MSc Economics and Finance

This programme is designed particularly for students who have an appropriate degree and want to expand their career options by building their expertise in finance. You will develop your understanding of economic theory and econometrics, including recent advances in the subject, and acquire a solid understanding of finance theory and its applications to financial markets and corporate finance.

The programme provides excellent preparation for careers in investment management, financial research, trading, consulting and corporate finance, and for further academic study in finance.

There are five core units and you must also choose three units from a list of options. The final part of the MSc is a project-based dissertation of up to 15,000 words.

Entry requirements: A strong upper second-class honours degree with a final average of 65 percent (or equivalent qualification) in economics, finance, mathematics or similar discipline.

MSc Economics, Finance and Management

This interdisciplinary programme will equip you with the knowledge and skills to address the strategic challenges that face modern businesses and organisations that operate in competitive national and global markets. It is suitable for students with limited experience in the three disciplines, providing comprehensive training in these subjects with a strong emphasis on real-world applications.

After completing core units in economics, finance and management, you can choose your own mix of optional units or you can specialise in either strategy and business or international economics and finance. All students are equipped with the necessary skills in data analysis to allow you to complete a project-based dissertation of up to 15,000 words. Dissertation topics build directly on what you learn in your optional units.

The programme prepares students for a wide range of future careers. The strategy and business pathway is designed for students aiming for management roles, while the international economics and finance pathway is relevant to careers in banking and financial institutions. Recent graduate destinations include First Commercial Bank, Lufthansa Technik, Serco Group and ABN Amro.

Entry requirements: An upper second-class honours degree (or equivalent qualification) that demonstrates mathematical ability.

'The quality of teaching is stellar. Teachers and tutors are ready to help at every turn.'

Mutsa (MSc Economics and Finance)

Education

Programme	Awards	Duration	Fees (per year)*	Contact
Education (Hong Kong)	MSc	2yrs PT	Fees payable to City University Hong Kong	ed-edd-hk@bristol.ac.uk
Education (Inclusive Education)	MSc	1yr FT	UK/EU £8,200 FT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Education (Leadership and Policy)	MSc	1yr FT; 2-3yrs PT	UK/EU £8,200 FT UK/EU £4,100 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Education (Learning, Technology and Society)	MSc	1yr FT	UK/EU £8,200 FT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Education (Mathematics Education)	MSc	1yr FT	UK/EU £8,200 FT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Education (Neuroscience and Education)	MSc	1yr FT; 2-3yrs PT	UK/EU £8,200 FT UK/EU £4,100 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Education (Open Pathway)	MSc	1yr FT; 2-3yrs PT	UK/EU £8,200 FT UK/EU £4,100 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Education (Policy and International Development)	MSc	1yr FT; 2-3yrs PT	UK/EU £8,200 FT UK/EU £4,100 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Education (Teaching and Learning)	MSc	1yr FT; 2-3yrs PT	UK/EU £8,200 FT UK/EU £4,100 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Educational Research	MSc	1yr FT; 2-3yrs PT	UK/EU £8,200 FT UK/EU £4,100 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Postgraduate Certificate of Education (Secondary) (for full description, see p120)	PGCE	1yr FT	UK/EU £9,250 FT† Overseas £19,500 FT	ed-pgce@bristol.ac.uk
Psychology of Education BPS	MSc	1yr FT; 2-3yrs PT	UK/EU £8,500 FT UK/EU £4,250 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk
Teaching English to Speakers of Other Languages (TESOL)	MSc	1yr FT; 2-3yrs PT	UK/EU £9,400 FT UK/EU £4,700 2yr PT Overseas £19,700 FT	ed-masters-admiss@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees. † Please note that the total cost of this programme is the same as the cost of an undergraduate degree programme, which is currently set at £9,250 per year for UK/EU students. Should the undergraduate fee increase in future, the PGCE fee will also increase. Check our website for up-to-date fees.

MSc Education (Open Pathway)

Our education master's degrees give you the opportunity to design a tailored programme of study that suits your cultural and learning needs. You will be able to specialise and receive awards in one of the following disciplinary areas:

- Inclusive Education
- Leadership and Policy
- Learning, Technology and Society
- Mathematics Education
- Neuroscience and Education
- Policy and International Development
- Teaching and Learning

These specialisms will be shown on your award, for example MSc Education (Leadership and Policy). Alternatively, you can design your own pathway by opting not to specialise. Core units can be taken from across the different specialisms and from our bank of optional units to build a tailored programme of study, resulting in an award of MSc Education.

Entry requirements: A good UK undergraduate honours degree (or international equivalent) and some appropriate professional experience, which may include voluntary work or internships, as well as paid employment.

MSc Education (Inclusive Education)

This programme focuses on inclusive practice. It is intended for teachers and other professionals working with students who are experiencing barriers to learning and participation or other special educational needs, whether in mainstream schools, special schools/units, colleges or early years settings.

It is designed to help you develop your knowledge, understanding and critical skills in analysing and evaluating current research, theory and practice. The programme will provide you with opportunities to explore a range of areas, such as international developments in special/inclusive education, how to work with and involve parents and children, and the school's role in

promoting inclusion. You will also look at a range of topics that arouse controversy and debate in the area of special needs.

The Inclusive Education pathway is designed for professionals with some experience, either in paid employment or as a volunteer.

Entry requirements: A good UK undergraduate honours degree (or international equivalent) and normally some appropriate professional experience, which may include voluntary work as well as paid employment.

MSc Education (Leadership and Policy)

The Leadership and Policy pathway will help you develop the theoretical knowledge and skills to lead quality improvement and promote social justice within organisations. You will critically engage with ideas and practices around leading and managing organisational change and educational effectiveness.

This programme is designed for professionals with, ideally, some experience in education as a teacher, administrator, university lecturer or early-years practitioner.

This pathway attracts a diverse cohort of professionals, who bring their unique perspectives and experience to our highly interactive teaching and learning environment. Graduates have gone on to become education ministers, advisers, school leaders and university-based researchers, and to lead training within business organisations.

Entry requirements: A good UK undergraduate honours degree (or international equivalent) and, normally, some appropriate professional experience, which may include voluntary work as well as paid employment.

MSc Education (Learning, Technology and Society)

Sociotechnical changes create a wide range of challenges and opportunities for educators and

those who participate in and support learning around the world. Digital technologies (such as microcomputers, digital games, mobile devices, massive online open courses, artificial intelligence, robots, social media, big data, and virtual or tangible technologies) are increasingly becoming embedded in our societies and being used in both educational settings and our everyday learning. The Learning, Technology and Society pathway is designed for those who wish to take a critical perspective on the use of technology in diverse educational settings.

The pathway will provide you with a firm foundation for developing your career in teaching and facilitating learning in formal and informal settings, education leadership, research or learning technology. You will develop an in-depth understanding of sociotechnical change and a critical perspective on if and how digital technologies can support learning in a wide variety of settings.

Entry requirements: A good UK undergraduate honours degree (or equivalent qualification) and normally some appropriate professional experience, which may include voluntary work or internships, as well as paid employment.

MSc Education (Mathematics Education)

This pathway is designed for UK and international mathematics teachers and other professionals working in mathematics education, from primary schools to post-16 education.

You will be supported in integrating the theory and practice of teaching and learning mathematics. This will include actively researching your and other peoples' practice, and reworking your own practice, along with carrying out small-scale research projects, one of which can act as a pilot project for the major work of your dissertation.

The programme will help you to engage with new developments in teaching and learning mathematics and with research literature,

especially the current journals and activity of the International Group for the Psychology of Mathematics Education.

Over the course of the degree you will update your mathematics education knowledge and become confident with presentation, argumentation, research and ICT skills.

Entry requirements: A good UK undergraduate honours degree (or international equivalent) and normally some appropriate professional experience. This could include professional mathematics teaching experience, working as a learning support assistant for mathematics, or visiting mathematics classrooms as a researcher.

MSc Education (Neuroscience and Education)

Neuroscience is beginning to influence education across the world. This programme, which can be studied on either a full-time or part-time basis, will provide you with the skills and understanding to interrogate and integrate insights from neuroscience and education.

It is suitable for teachers and practitioners of all subjects and across all ages, including teachers of children with special needs, educational psychologists, education managers, policy makers and educationalists who are keen to contribute to the research agenda of future cognitive neuroscience and educational neuroscience research. It is for those who want to enrich their thinking and practice with insights about typical and atypical learning from the sciences of the mind and brain.

The programme also provides an excellent foundation for further research studies, such as a PhD, that involve the ideas and methods of cognitive neuroscience in areas related to education and learning.

You will engage with the latest research literature and debates, including the latest findings arising from the sciences of mind and brain in areas

relevant to education (such as reading, attention, mathematics, language and learning disorders, autism, adolescent development, technology and creativity, along with many other areas). You will become an active researcher who draws on findings from neuroscience, psychology, genetics and educational research in order to carry out your own small-scale experiments and research studies, leading to the major work of your dissertation.

Entry requirements: An upper second-class undergraduate honours degree (or equivalent qualification).

MSc Education (Policy and International Development)

The Policy and International Development pathway focuses on the relationship between education policy and practice and international development. It probes the influence of global policy agendas on education and the contribution that education makes to social justice, economic growth and sustainable development.

In line with the sustainable development agenda, development is treated as an international issue and the pathway considers case studies from countries around the world as well as from within Bristol. It examines formal and informal education through diverse institutions and organisations, including schools, universities and community organisations.

This MSc takes a critical look at ideas about social development, such as human rights, the capability approach and peace building, and their implications for education policy and practice. There will be opportunities to explore how educational theories and practice travel between and are adapted to specific contexts. You will analyse the role of key organisations involved in the global governance of education, including civil society, international non-governmental organisations, development agencies and commercial bodies.

The Policy and International Development pathway develops your skills in using international and comparative research, both in education and in analysing education policy. You will be supported to develop your own reasoned position and distinctive critical voice for commenting on education policy and education's role within social development at international, national and local level.

Entry requirements: A good UK undergraduate honours degree (or equivalent qualification) and some appropriate professional experience.

MSc Education (Teaching and Learning)

This pathway is designed for those with an interest in teaching and learning and working with learners in educational settings across the sector. It is particularly suitable if you already hold master's-level credits from a teaching qualification, such as a PGCE, and want to build on this foundation for your professional development.

In common with other MSc Education students, you will take the compulsory research methods unit, Introduction to Educational Inquiry, and write a dissertation. You will also take the compulsory unit, Contemporary Perspectives in Learning, which is core to your pathway. You can choose the rest of your units from across the programmes offered by the school. Your final choice of units will be made after consulting with tutors so that your choice is as coherent and useful as possible, as well as suiting your individual needs.

Entry requirements: A good UK undergraduate honours degree (or international equivalent) and one year's appropriate professional experience, such as a PGCE or teaching experience.

MSc Education (Hong Kong)

MSc Education is offered in either Bristol or Hong Kong as a partnership between the School of Education, University of Bristol, and the

School of Continuing and Professional Education (SCOPE), City University of Hong Kong. The programme is taught by tutors normally based in Bristol, who travel to Hong Kong to deliver units, usually every two months.

This long-standing part-time programme is designed primarily for education practitioners and administrators from diverse educational backgrounds and establishments: schools, colleges, higher education, tutoring and other community-based forms of education. However, anyone interested in education is welcome to apply.

The normal period of study for this programme is two years. Students must complete the programme within three years of registration.

Entry requirements: A good UK undergraduate honours degree (or international equivalent) and appropriate professional experience, which may include voluntary work or internships, as well as paid employment.

MSc Educational Research

The aim of the MSc in Educational Research is to provide the methodological, analytical and practical expertise required to become a competent educational researcher. This is an Economic and Social Research Council-recognised programme, and one of the research training pathways that make up the South West Doctoral Training Partnership.

This MSc will appeal to those who are interested in developing a career in educational research, as well as professionals working in education institutions or organisations that require research knowledge and skills.

You will work towards a master's qualification, through six taught units (120 credit points) and a dissertation (60 credit points), to cover the required preparatory training for a PhD application. The programme also provides research training for PhD candidates, who are required to take four core units (80 credit points).

Entry requirements: A minimum of a UK undergraduate honours degree (upper second-class honours or international equivalent) and relevant professional experience, supported by two referees.

MSc Psychology of Education BPS

This British Psychological Society (BPS)-accredited MSc conversion programme provides students with an excellent grounding in the psychology of education. It draws on a wide range of theories and methods from across the core areas of psychology and encourages you to consider how they apply to education and educational contexts.

You will benefit from our longstanding tradition of high-quality research and teaching in this area and will acquire unique skills in both psychology and research methods. You will learn how research can inform theory, policy and practice, and how to conduct your own piece of empirical research to answer appropriate research questions. You will also acquire a range of transferable skills, such as communication skills, numerical reasoning, computer literacy and teamwork.

MSc Psychology of Education is a conversion programme designed specifically for individuals who do not already hold a BPS-accredited degree in psychology and who are seeking to achieve Graduate Basis for Chartered Membership (GBC) with the BPS. Individuals who are already eligible for GBC, having graduated from a BPS-accredited psychology undergraduate programme, will cover similar content to what they have studied previously, but may be interested in this programme because of its applied focus and relevance for pursuing professional training.

The knowledge and skills you will obtain are highly desired by employers and relevant to a wide range of careers in which an understanding of human behaviour or research methods is relevant.

Entry requirements: Applicants must hold a minimum of a UK upper second-class honours degree (or international equivalent) and be able to demonstrate work experience in an area relevant to psychology (eg work as a teacher, learning support assistant, assistant psychologist or volunteer in schools or settings for vulnerable clients).

Applicants who hold a lower second-class honours degree (or international equivalent) and have at least one year of full-time work experience relevant to psychology may be considered on a case-by-case basis.

MSc Teaching English to Speakers of Other Languages (TESOL)

This flexible MSc has been developed for teachers and other TESOL professionals, such as educational administrators, inspectors, materials or curriculum developers, assessment specialists and policy makers, as well as those planning to undertake doctoral study in TESOL or applied linguistics.

The programme particularly values the professional experience that participants bring to the course. It provides a learning context in which you can reflect on your professional practice, the policies and diverse contextual factors that frame it, the theoretical frameworks that inform it, and the research that exists or could be conducted to substantiate or refute intuitive judgments.

Entry requirements: A good UK undergraduate honours degree (or international equivalent) in English Language, TESOL or applied linguistics, and be able to demonstrate part-time or full-time classroom teaching experience or other TESOL-industry relevant experience. Examples of the types of roles we consider relevant are language curriculum developer; language testers; ELT materials designers; language teaching assistants; researchers in a field relevant to TESOL.

Electrical and Electronic Engineering

Programme	Awards	Duration	Fees (per year)*	Contact
Advanced Microelectronic Systems Engineering	MSc	1yr FT; 2yrs PT	UK/EU £11,400 FT UK/EU £5,700 PT Overseas £23,800 FT	choosebristol-pg@bristol.ac.uk
Biomedical Engineering	MSc	1yr FT	UK/EU £11,300 FT Overseas £22,300 FT	choosebristol-pg@bristol.ac.uk
Communication Networks and Signal Processing	MSc	1yr FT	UK/EU £11,300 FT Overseas £24,500 FT	choosebristol-pg@bristol.ac.uk
Image and Video Communications and Signal Processing	MSc	1yr FT	UK/EU £11,400 FT Overseas £24,700 FT	choosebristol-pg@bristol.ac.uk
Optical Communications and Signal Processing	MSc	1yr FT	UK/EU £11,300 FT Overseas £24,500 FT	choosebristol-pg@bristol.ac.uk
Wireless Communications and Signal Processing	MSc	1yr FT	UK/EU £11,300 FT Overseas £24,500 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Engineering pages (pp46-47). *See p41 for more information about tuition fees.

MSc Advanced Microelectronic Systems Engineering

Bristol and the surrounding area host a thriving and world-renowned semiconductor design industry. The different groups involved in microelectronics research at the University of Bristol have many collaborative links with multinational companies in the microelectronics industry. These organisations have identified a shortfall in graduates with the necessary qualifications and professional skills to work in the sector, so this programme has been designed to meet this need.

A range of taught subjects cover core topics, such as advanced architectures and system design using FPGA and DSP platforms, before progressing to more specialised areas, such as digital and analogue ASIC design, integrated sensors and actuators, radio frequency and mixed-signal design. Changes are made periodically to reflect important emerging disciplines, such as electronics for the Internet of things, biomedical applications and quantum phonics applications.

The programme offers you the opportunity to learn from experts in microelectronics,

nanoelectronics and computer science. Special emphasis is put on providing you with a range of contemporary design skills to supplement theoretical knowledge. Lectures are accompanied by lab exercises in state-of-the-art industrial EDA software to give you valuable experience of a professional environment.

Entry requirements: An upper second-class honours degree (or international equivalent) in electrical and electronic engineering, computer systems engineering, or a related discipline in engineering or the physical sciences, with foundational knowledge in digital logic, computer architecture, digital and analogue transistor-level circuits, programming, and signals and systems.

MSc Biomedical Engineering

Biomedical engineering is an emerging field in the UK that involves applying physical, chemical, mathematical, computer science and engineering principles to the analysis of biological, medical, behavioural and health-related problems. Biomedical engineers develop innovative devices and procedures to help prevent, diagnose and treat diseases. It relies on an in-depth understanding of science and engineering fundamentals, combined

with a broad knowledge of physiological and anatomical systems.

This programme will enable you to gain expertise in this exciting field and covers both theory and practical applications. You will acquire analytical tools and a broad physical knowledge of modern engineering and science. This is combined with a fundamental understanding of anatomical and physiological systems, and familiarity with recent technological breakthroughs.

Employment opportunities in the sector are excellent and varied. Biomedical engineers can be employed by companies working in the design, development and manufacture of medical devices; within the NHS (for example, in hospitals to collaborate with clinicians in offering non-clinical services); in research institutes or academia; in governmental regulatory agencies; or as technical consultants within marketing departments.

Entry requirements: An upper second-class honours degree (or equivalent) in engineering (preferably electrical, mechanical and computer science) or a subject related to biomedical engineering, such as maths and physics.

MSc Communication Networks and Signal Processing*

This programme focuses on advanced topics in communication networks (fixed and wireless) and related signal processing, including associated enabling technologies. It comprises 11 core units, followed by a substantial research project, which you will start during the second semester and complete during the summer. Your project may be based at the University or with industrial partners.

There are units on Optical Networks and Data Centre Networks. Optical Networks focuses on wavelength division multiplexed (WDM) networks, time division multiplexed (TDM) networks including SDH/SONET and OTN, optical frequency division multiplexed networks, and optical sub-wavelength switched networks. Data Centre Networks focuses on networks for cloud computing, cloud-based networking, grid-computing and e-science. There is a further networking unit: Networked Systems and Applications, which provides a top-down study of a networking system support for distributed applications, from classical web and email to telemetry for the Internet of Things.

Entry requirements: An upper second-class honours degree (or international equivalent) in a numerate physical science or engineering discipline. Candidates with a lower class of degree, equivalent qualifications or relevant work experience may be admitted if they can demonstrate their potential for higher degree work.

MSc Image and Video Communications and Signal Processing*

This challenging, one-year taught master's degree covers a range of advanced topics in multimedia signal processing and communications. These include the properties and limitations of modern communication channels and networks, alongside the coding and compression methods required for efficient and reliable wired and wireless audio-visual transmission. It provides an excellent opportunity to acquire the skills you will

need for a career in one of the most dynamic and exciting fields in ICT.

The programme builds on the research strengths of the Visual Information Laboratory and the Communication Systems and Networks Group within the Faculty of Engineering at Bristol. Both groups are highly regarded for combining fundamental research with strong industrial collaboration. Their innovative research has resulted in ground-breaking technology in image and video analysis, coding and communications. Both groups also offer extensive, state-of-the-art research facilities.

Entry requirements: An upper second-class honours degree (or international equivalent) in a numerate physical science or engineering discipline. Candidates with a lower class of degree, equivalent qualifications or relevant work experience may be admitted if they can demonstrate their potential for higher degree work.

MSc Optical Communications and Signal Processing*

Optical fibre communications form the backbone of all land-based communications and are the only viable means to support today's global information systems. Research at Bristol is contributing to the ever-increasing requirement for bandwidth and flexibility through research into optical switching technology, wavelength conversion, high-speed modulation, data regeneration and novel semiconductor lasers.

This programme provides a challenging range of advanced topics drawn from optical communications systems and devices, and optics-related signal processing, including associated enabling technologies. It offers an excellent opportunity to acquire the skills needed for a career in the most dynamic fields in optical communications.

Our graduates have gone on to have rewarding careers in some of the leading multinational communications companies: Huawei, China

Telecom, Toshiba, China Mobile and Intel, for example.

Entry requirements: An upper second-class honours degree (or international equivalent) in a numerate physical science or engineering discipline. Candidates with a lower class of degree, equivalent qualifications or relevant work experience may be admitted if they can demonstrate their potential for higher degree work.

MSc Wireless Communications and Signal Processing*

This is a challenging one-year taught master's degree, covering all aspects of current and future wireless communication systems and associated signal processing technologies. It will prepare you for a diverse range of exciting careers – not only in the communications field, but also in areas such as management consultancy, project management, finance and government agencies.

This programme comprises 11 core units, followed by a substantial research project, starting during the second semester and completed during the summer. Your project may be based at the University or with industrial partners.

The Communications Systems and Networks group conducts pioneering research in a number of key fundamental and experimental work areas, including spatial channel measurements and predictions, information theory, advanced wireless access (cellular and WLAN) and RF technologies. The group has well-equipped laboratories with state-of-the-art test and measurement equipment and first-class computational facilities.

Entry requirements: An upper second-class honours degree (or an international equivalent) in a numerate physical science or engineering discipline. Candidates with a lower class of degree, equivalent qualifications or relevant work experience may be admitted if they can demonstrate their potential for higher degree work.

*These programmes are accredited by the Institution of Engineering and Technology.

Engineering

Programme	Awards	Duration	Fees (per year)*	Contact
Advanced Composites	MSc	1yr FT	UK/EU £11,300 FT Overseas £24,600 FT	choosebristol-pg@bristol.ac.uk
Earthquake Engineering and Infrastructure Resilience	MSc	1yr FT	UK/EU £12,500 FT Overseas £24,000 FT	choosebristol-pg@bristol.ac.uk
Engineering Mathematics	MSc	1yr FT	UK/EU £11,300 FT Overseas £23,500 FT	choosebristol-pg@bristol.ac.uk
Nuclear Science and Engineering (for full description, see p104)	MSc	1yr FT	UK/EU £11,300 FT Overseas £24,000 FT	nuclear-msc@bristol.ac.uk
Robotics	MSc	1yr FT 2yrs PT	UK/EU £11,500 FT UK/EU £5,750 PT Overseas £24,500 FT	choosebristol-pg@bristol.ac.uk
Water and Environmental Management	MSc	1yr FT	UK/EU £11,300 FT Overseas £23,900 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Engineering pages (pp46-47). *See p41 for more information about tuition fees.

MSc Advanced Composites

Composite materials are increasingly replacing traditional metallic components in several industrial applications, such as aerospace engineering, wind turbine blade manufacture and the automotive industry. This MSc provides you with an in-depth theoretical understanding and practical knowledge of advanced composite materials.

Graduates from this programme could enter a career in one of the rapidly growing composites-related industries, such as aerospace, marine, automotive and wind turbine engineering, materials testing/manufacturing or engineering consultancy. Some of our MSc graduates continue to PhD study.

You will complete five core taught units and will choose your remaining taught units from a list of options. To complete the programme you will carry out a research project, which may be either academically or industrially led.

The programme is based in the Bristol Composites Institute (ACCIS), which houses a number of state-of-the-art composites manufacturing facilities. ACCIS has strong industrial and research links with major

bristol.ac.uk/pg-study

international companies and research centres.

ACCIS is collaborating with the National Composites Centre for high technology readiness level research.

Entry requirements: A strong upper second-class honours degree with a final average of 66 per cent or above (or international equivalent) in an engineering discipline or in a closely related field.

MSc Earthquake Engineering and Infrastructure Resilience

Our aim is to produce the next generation of leaders in earthquake engineering and natural disaster risk management, who want to make an impact on the design of the built environment, the mitigation of seismic loss and the protection of human life. This specialist MSc combines earthquake, structural and geotechnical engineering with infrastructure design, assessment and management.

This discipline demands world-class facilities and at Bristol you will benefit from studying in one of the UK's leading centres for earthquake engineering. Here, you will have access to the state-of-the-art BLADE/EQUALS laboratory,

including one of the most advanced earthquake shaking tables in Europe.

Throughout the programme you will work together with expert staff and international partners, exposing you to real-world challenges that engineers face. Industry links are integral to the programme and our graduates are highly sought after by major UK and international employers.

One of the many highlights of the year is a field trip to an earthquake affected area in south-east Europe. You will have the opportunity to visit structures designed with innovative methods to resist earthquake forces or inspect the damage of a recent aftermath by using modern tools for non-destructive material testing and remote imaging. The costs of the trip – accommodation, travel, daily subsistence and insurance expenses – are included within the tuition fee for this programme.

Entry requirements: An upper second-class honours degree (or international equivalent) in an engineering discipline or closely related field. A lower second-class honours degree or above (or international equivalent) will also be considered from applicants who can demonstrate three years of work experience in a related field.

MSc Engineering Mathematics

Engineering mathematics is the art of applying mathematical and engineering principles to complex, real-world problems across areas as wide-ranging as artificial intelligence, ecology, medicine, physics, social media and sustainability.

For this MSc, you will be fully embedded within an engineering faculty, benefiting from unrivalled access to a broad range of industrial collaborations and pioneering research. Spanning engineering, mathematics and computer science, this programme would suit graduates from any related discipline who would like to become versatile at solving multi-disciplinary challenges.

Graduates will be well placed to meet the increasing demand from the industrial, government and service sectors for maths-savvy graduates who can work across traditional boundaries and drive high-tech innovation. From designing Formula One cars, to biomedicine and developing renewable energy technologies, our engineering graduates go on to a wide range of exciting careers.

Taught units are organised around three key strands: engineering, computational science and mathematical and statistical training.

Real-world problem solving is integral to each unit and spans many different application areas – from robotics and social media to medicine and environmental modelling. These problems are sourced from our industrial collaborators or address challenges in current research.

Having successfully completed the taught units, you will prepare a thesis during the summer term, to be submitted at the end of the academic year.

Entry requirements: An upper second-class honours degree (or international equivalent) in an engineering discipline, computer science, mathematics or a closely related field.

MSc Robotics

The MSc in Robotics will provide you with the ability to understand, design and implement modern robotic systems. Robotics is increasingly prominent in a variety of sectors (eg manufacturing, health and remote exploration of hostile environments such as space and the deep sea) and as autonomous and semi-autonomous systems that interact with people physically and socially.

This programme exposes you to a wide range of advanced engineering and computer science concepts, and offers the opportunity to carry out a practical robot project at the Bristol Robotics Laboratory, one of the UK's most comprehensive robotics innovation facilities and a leading centre of robotics research.

The programme is jointly awarded and jointly delivered by the University of Bristol and the University of the West of England, both based in Bristol, and therefore draws on the combined expertise, facilities and resources of the two universities. The Bristol Robotics Laboratory is a collaborative research partnership between the two universities with a vision to transform robotics by pioneering advances in autonomous robot systems that can behave intelligently with minimal human supervision.

As this programme is delivered at both the University of Bristol and the University of the West of England campuses, you will be given a free transport pass to travel between the two universities.

Entry requirements: An upper second-class honours degree in engineering, physics, mathematics or a related subject. Other disciplines will be considered on a case-by-case basis. Programming skills in C/C++, Java or Python are highly desirable.

MSc Water and Environmental Management

This MSc has been designed to help you develop a detailed knowledge of fundamental environmental processes, as well as policy, regulation and other tools. A key focus is on how you can contribute to sustainable management of water resources and other aspects of environmental management. Students may wish to apply to become members of the Chartered Institution of Water and Environmental Management.

Core units provide a common platform of underpinning skills and knowledge at a postgraduate level to help you understand the basic principles of water and environmental management and the complexity and interdisciplinary skills required to work in this field. These units include mathematics and computing skills to support modelling and statistical analysis, along with the fundamental processes that govern water movement through the atmosphere, atmosphere-biosphere interactions and surface and groundwater water flows through catchments.

Core units also explore how this knowledge is used to develop and implement environmental policies, regulations and plans, and to manage water and environmental values.

You will also choose from a selection of optional units, which in recent years have covered integrated catchment management, environmental systems and ecosystem services and water and wastewater management. Finally, you will complete a supervised research-based dissertation.

Entry requirements: An upper second-class honours degree (or international equivalent) in engineering or science. Other disciplines will be considered on a case-by-case basis.

New for 2020: MSc Engineering with Management (subject to approval). Go to bristol.ac.uk/pg-study for the latest information.

bristol.ac.uk/pg-study

English Literature

Programme	Awards	Duration	Fees (per year)*	Contact
English Literature	MA	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £19,200 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA English Literature

The MA in English Literature aims to deepen your passion for literature. With the help and support of a distinguished English department, we aim to provide a stimulating and challenging intellectual experience in a friendly, supportive environment.

The programme offers four pathways, which build on the core research strengths of the department:

- Shakespeare and Renaissance Literature
- Romantic and Victorian Literature
- 20th-century and Contemporary Literature
- Literature and the Environment

If you wish to focus on a particular period you may follow a single pathway. Alternatively, if you want to broaden your engagement, you can study a range of optional units that match your interests.

You will study units in your chosen pathway. After successfully completing these, you must complete a dissertation of up to 15,000 words.

Students who complete the MA programme in English Literature have been successful in obtaining employment in the media, journalism, publishing, the theatre, arts administration and teaching, as well as in industry, commerce, law, computing, and social work. Many English MA graduates continue their studies by moving on to MPhil/PhD programmes.

All students are taught the specialist skills required for postgraduate-level research and the practical skills that academic life demands. Everyone is expected to enter fully into the wider academic community of the department and the University.

Entry requirements: An upper second-class honours degree with a final average of 65 per cent or above (or international equivalent) in English literature or a related subject, and 65 or above in any dissertation component. Non-traditional qualifications/routes may also be considered.



Film and Television

Programme	Awards	Duration	Fees (per year)*	Contact
Film and Television	MA	1yr FT; 2yrs PT	UK/EU £10,700 FT UK/EU £5,350 PT Overseas £21,400 FT	choosebristol-pg@bristol.ac.uk
Composition of Music for Film and Television	MA	1yr FT	UK/EU £10,700 Overseas £20,800	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Film and Television

This distinctive and exciting programme integrates film-making practice with textual and historical approaches to the study of film and television. As a student on this innovative course, you will engage with critical and theoretical perspectives and develop high-level skills of analysis. You will also have the opportunity to learn the skills of film-making, working intensively in small groups to explore narrative and aesthetic possibilities and gain insights into the craft and industry of screen media. You will encounter a range of different research methods and be supported as you progress to independent learning and individual practice.

The University of Bristol has more than 40 years' experience in this field and the programme draws on the expertise of world-leading scholars, expert practitioners and industry professionals. The Department of Film and Television hosts a series of research seminars and industry talks designed to enrich your studies. Our facilities include two cinemas, production studios, animation and edit suites, seminar rooms and sound rooms.

Bristol is an excellent city in which to study film and television, with its varied cinema, television and digital media spaces, such as the Arnolfini, BBC Bristol, The Cube and Watershed media centre.

Bristol's Harbourside is home to an array of film festivals, including the Encounters Short Film and Animation Festival, the Slapstick Festival and the Afrika Eye Festival. Graduates of film and television at Bristol have taken up careers as film-makers, programme researchers, senior academics and broadcasting executives.

The programme has been designed to develop your skills and knowledge cumulatively, while allowing you the opportunity to tailor your learning to your own areas of interest.

In the first semester, you will be taught the skills and techniques of written formal analysis. You will have the option to learn the core skills of practical film making. These units will provide the foundation for optional units across the year, many of which will incorporate elements of intensive practice alongside more traditional critical and theoretical learning. In the second semester, you will develop an understanding of research approaches within film and television studies, which will provide you with the necessary foundation to progress to the dissertation stage.

Optional units may vary but will draw on departmental expertise and specialisms such as animation, aesthetics, television drama, particular screen histories, directing, cinematography, editing, national cinemas and documentary. You will also be able to choose from a wider range of units available within the Faculty of Arts.

At the dissertation stage you will choose from three options: taking up an industrial placement (for which you will also produce a written element); writing an extended essay on a film and/or television topic of your choice (perhaps about a particular film/television programme or a study of the film/TV industries); or producing a piece of practice either individually or in a team (usually a short film or a film essay) to be accompanied by individual written reflection. All dissertation options will be supervised by one or more academic advisers.

Entry requirements: An upper second-class honours degree (or international equivalent). Evidence of commitment to the academic study of film and television through methods including criticism, theory, practice and research.

Geographical Sciences

Programme	Awards	Duration	Fees (per year)*	Contact
Climate Change Science and Policy	MSc	1yr FT; 2yrs PT	UK/EU £10,000 FT UK/EU £5,000 PT Overseas £23,500 FT	geog-pgadmis@bristol.ac.uk
Environmental Policy and Management	MSc	1yr FT; 2yrs PT	UK/EU £10,000 FT UK/EU £5,000 PT Overseas £23,500 FT	geog-pgadmis@bristol.ac.uk
Human Geography: Society and Space	MSc	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £19,400 FT	geog-pgadmis@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Science pages (pp52-53) and the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Climate Change Science and Policy

The MSc in Climate Change Science and Policy trains highly skilled graduates for professional employment in the public and private sectors, academia, consultancies and non-governmental organisations.

You will study a number of core units and, between January and September, complete a research project. During phase one of the project, you will research background material and develop basic practical skills, in preparation for the main phase of the project starting in May. Feedback is given throughout this phase to develop your research and communication skills. In phase two you will conduct an independent investigation into a chosen topic, supervised by one of the academic team. The project is submitted as a paper and the main findings are presented in a research colloquium.

Entry requirements: An upper second-class honours degree (or international equivalent) in a scientific discipline, such as chemistry, physics, engineering, mathematics, biology, earth sciences, geography or environmental sciences. Relevant professional experience or qualifications can also be put forward for consideration as equivalent to the academic entry requirements given above. These will be considered on a case-by-case basis.

MSc Environmental Policy and Management

This programme is aimed at talented graduates seeking to develop or enhance their expertise in the fields of environmental policy, management, protection and advocacy.

The programme is closely affiliated with the University's Cabot Institute, which promotes multidisciplinary research around global environmental change, and benefits from our location in the city of Bristol, the UK's first ever European Green Capital.

The programme consists of six compulsory taught units and a dissertation project. You will learn from natural scientists about the fundamentals of climate science and analysis of remotely sensed data. Taught units delivered by social scientists provide training in areas such as environmental governance, policy analysis and statistical methods.

You then complete a research dissertation of 15,000 words on an environmental topic of your choice, either independently or in partnership with an external organisation in the public, private or non-profit sector.

Entry requirements: An upper second-class honours degree (or international equivalent) in social sciences or physical sciences, although candidates with a strong background in humanities will also be considered. Relevant professional experience or qualifications may also

be considered as equivalent to the academic entry requirements given above and considered on a case-by-case basis.

MSc Human Geography: Society and Space

Human geographers focus on the relationships between space and society, particularly the interconnection between environment, place and identity; knowledge; globalisation processes; social justice; and a variety of other vital themes relevant to the contemporary world.

This programme provides you with a rigorous grounding in social theory and mainstream debates and techniques in human geography. It also offers a thorough training in qualitative and quantitative methods. Options allow for the development of specialisms in historical-cultural themes, postcolonial and decolonial geographies, spatial modelling, and debates surrounding environmental conflict and science and technology.

Graduates from this programme have progressed to a variety of future careers, including journalism and writing, urban and town planning, housing justice, food poverty initiatives, creating start-up businesses, the third sector and research. Around 40 per cent of our graduates go on to pursue further research training.

Entry requirements: An upper second-class honours degree (or equivalent qualification) in an appropriate subject.

Health Sciences

Programme	Awards	Duration	Fees (per year)*	Contact
Epidemiology	MSc	1yr FT; 2yrs PT	UK/EU £9,600 FT UK/EU £4,800 PT Overseas £21,100 FT	epidemiology-msc@bristol.ac.uk
Health Sciences Research	MRes	1yr FT; 2yrs PT	UK/EU £5,250 FT UK/EU £2,625 PT Overseas £20,000 FT Bench fee £4,000†	healthsciences-mres@bristol.ac.uk
Health Sciences Research (Renal)	MRes	1yr FT; 2yrs PT	UK/EU £5,250 FT UK/EU £2,625 PT Overseas £20,000 FT Bench fee £4,000†	renalmres-courseadmin@bristol.ac.uk
Health Sciences Research (Translational Cardiovascular Medicine)	MRes	1yr FT; 2yrs PT	UK/EU £5,250 FT UK/EU £2,625 PT Overseas £20,000 FT Bench fee £4,000†	healthsciences-mres@bristol.ac.uk
Healthcare Improvement	PG Certificate	1yr PT	UK/EU £5,170 PT Overseas £9,210 PT	dj.grant@bristol.ac.uk
Healthcare Management	MSc	2yr PT	UK/EU £7,400 PT Overseas £10,950 PT	peter.g.robinson@bristol.ac.uk
Molecular Neuroscience	MSc	1yr FT	UK/EU £9,600 FT Overseas £21,100 FT Bench fee £2,000	molneuro-msc@bristol.ac.uk
Orthopaedic Surgery	MSc	2yrs PT	UK/EU £4,600 PT Overseas £10,900 PT	andrew.judge@bristol.ac.uk
Perfusion Science	MSc	2yrs PT	UK/EU £4,100 PT Overseas £10,300 PT Bench fee £450	fohs-perfusion@bristol.ac.uk
Public Health	MSc	1yr FT; 2-3yrs PT	UK/EU £9,600 FT UK/EU £4,800 2yr FT Overseas £21,100 FT	publichealth-msc@bristol.ac.uk
Reproduction and Development	MSc, PG Certificate, PG Diploma	1yr FT; 2yrs PT	UK/EU £8,600 FT (MSc) UK/EU £4,300 PT (MSc) Overseas £20,800 FT (MSc)	red-msc@bristol.ac.uk
Stem Cells and Regeneration	MSc, PG Certificate, PG Diploma	1yr FT; 2yrs PT	UK/EU £8,600 FT (MSc) UK/EU £4,300 PT (MSc) Overseas £20,800 FT (MSc) Bench fee £2,000	stemcells-msc@bristol.ac.uk
Teaching and Learning for Health Professionals	MSc, PG Certificate, PG Diploma	Cert or Dip: 1-2yrs PT; MSc: 1yr FT; 2yrs PT	UK/EU £1,220 per 20-credit unit UK/EU £3,660 60-credit dissertation fee Overseas £3,370 per 20-credit unit Overseas £10,110 60-credit dissertation fee	tlhp-office@bristol.ac.uk

Health Sciences

Programme	Awards	Duration	Fees (per year)*	Contact
Translational Cardiovascular Medicine	MSc, PG Certificate, PG Diploma	1yr FT; 2yrs PT	UK/EU £8,600 FT (MSc) UK/EU £4,300 PT (MSc) Overseas £20,800 FT (MSc) Bench fee £2,000	socscardiology-msc@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Health Sciences pages (pp50-51). *See p41 for more information about tuition fees. †Please note that the total cost of these programmes (tuition fee plus bench fee) is the same as the cost of an undergraduate degree programme, which is currently set at £9,250 per year for UK/EU students. Should the undergraduate fee increase in future, the MRes fee will also increase. Check our website for up-to-date fees.

MSc Epidemiology

Epidemiology is the study of disease and health outcomes in populations. It is about finding causes – the reasons why some people become ill, and the reasons why some populations are healthier than others – and what we can do to remove or control these causes. It is the science underpinning public health, clinical research and healthcare evaluation. The MSc in Epidemiology will enable you to engage with the complex population health challenges facing the global community in future decades, providing high-quality training in epidemiological methods that are applicable to low-, middle- and high-income settings. The programme is suitable for students from both clinical and non-clinical backgrounds.

The MSc will introduce the principles of modern epidemiology and its role in public health and other health-related disciplines. You will learn how to design and analyse experimental and observational studies covering aetiology, interventions, diagnosis and prognosis. There will be opportunities to learn about cutting-edge methods in causal inference and molecular epidemiology.

Entry requirements: To be considered for admission to this programme, applicants are required to hold/achieve a minimum of an upper second-class honours degree or equivalent in a relevant subject, such as medicine, veterinary science, dentistry, pharmacy, biological sciences, statistics, mathematics or psychology.

Additionally, evidence of numeracy skills is required (eg A-level Mathematics or Statistics at grade C or higher, or a module with a good mark – at least 60 per cent – in previous university degree).

Preference will be given to candidates with excellent academic results in their undergraduate degree who have demonstrated their interest in epidemiology or public health through work experience, volunteering or research.

MRes Health Sciences Research

This programme aims to give you a firm foundation in biomedical research by enhancing your knowledge, understanding and critical awareness of the scientific method and practical experience in an area related to your interests. Taught units provide intensive training in research methodology, experimental design, statistical analyses and data interpretation. Skills training in verbal and written communication is also emphasised.

The core of the programme is an eight-month research project, conducted within one of the University of Bristol's internationally recognised research groups in either the Faculty of Health Sciences or the Faculty of Life Sciences. Opportunities will be available in laboratory or clinical-based investigations.

The programme is suitable for medical, dental and veterinary students interested in pursuing a research-intensive intercalation option after three years of study. It is also suitable for graduates

in medicine, dentistry, veterinary science and bioscience subjects who wish to develop their research skills.

Entry requirements: Graduates in a biological or related science or medical subject will normally be expected to hold an upper second-class honours degree (or international equivalent).

Applicants intercalating from the professional programmes of medicine, dentistry and veterinary sciences will need to have successfully completed year three before they can be considered for this programme. Graduates of these professional programmes are also eligible to apply.

MRes Health Sciences Research (Renal)

The MRes Health Sciences Research (Renal) programme is suitable for graduates in medicine, dentistry, veterinary science and bioscience subjects who wish to develop their renal research skills.

Eight-month laboratory and epidemiology renal research projects will be offered to students, including those with links to the UK Renal Registry here at Bristol. In-depth independent performance analysis metrics (SciVal, Elsevier) demonstrate that Bristol is a top research grouping internationally for glomerular disease and proteinuria. Our world-class research environment will also be evident in the research-led lectures delivered on this course.

Bristol Renal has strong links to the clinical (adult) renal unit at Southmead Hospital and paediatric renal unit at Bristol Royal Hospital for children,

offering the unique option of a clinical placement within your renal research project.

Entry requirements: Graduates in a biological or related science or medical subject will normally be expected to hold an upper second-class honours degree (or international equivalent). Applicants intercalating from the professional programmes of medicine, dentistry and veterinary sciences will need to have successfully completed year three before they can be considered for this programme. Graduates of these professional programmes are also eligible to apply.

MRes Health Sciences Research (Translational Cardiovascular Medicine)

This programme aims to give you a firm foundation in biomedical research methodology, focused on translational cardiovascular medicine, by enhancing your knowledge, understanding, critical awareness and practical research experience in this area. You will be given a theoretical grounding in the scientific principles and clinical applications of translational cardiovascular medicine, as well as intensive training in research methodology, experimental design, statistical analyses, data interpretation and science communication.

The core of the programme is a six-month research project, conducted within one of the University of Bristol's internationally recognised translational cardiovascular medicine research groups. Opportunities will be available in laboratory or clinical-based investigations.

The programme is suitable for clinical and bioscience graduates who would like to develop their research skills within this exciting field. It is also suitable for clinical students interested in pursuing a research-intensive intercalation option after three years of study.

Entry requirements: Graduates in a biological or related science or medical subject will normally be expected to hold an upper second-class honours degree (or international equivalent). Applicants

intercalating from the professional programmes of medicine, dentistry and veterinary sciences will need to have successfully completed year three to be eligible for this programme. Graduates of these professional clinical programmes are also eligible to apply.

PG Certificate Healthcare Improvement

The programme aims to create a new generation of healthcare professionals who understand, critically analyse and provide solutions for the challenges faced by health systems and healthcare organisations in the 21st century. It aims to equip students to manage the changes required to meet those challenges.

It is designed for anyone with an interest in pursuing a career in promoting, designing and delivering healthcare improvement initiatives. Students will be from a variety of professional backgrounds, including doctors, nurses, managers, systems design and other health professions.

There will be the opportunity to develop an in-depth understanding of strategies to establish a culture of organisational learning, focusing on continued proactive improvement of healthcare delivery. You will be challenged to incorporate a number of healthcare-related themes – leadership, simulation education, patient safety, innovation, team training and quality improvement – into a unified approach to deliver sustainable change.

Entry requirements: Applicants must hold a relevant professional qualification and be in full-time or part-time professional employment in a healthcare organisation.

MSc Healthcare Management

This part-time MSc programme is designed for anyone who has an interest in pursuing a career in management or with managerial responsibilities in the healthcare sector. Students will be from a variety of professional backgrounds,

including doctors, nurses, managers and other healthcare professions.

The MSc reflects contemporary themes and developments within healthcare management. You will discuss the latest understanding of how to successfully manage healthcare organisations and acquire the skills and confidence to challenge, innovate and solve problems.

A mixture of teaching methods will be employed during the intensive three-day face-to-face learning blocks, including lectures, seminars, tutorials, case study discussions, group work and computer labs.

You will benefit from the interdisciplinarity, uniqueness and flexibility of this programme. It brings together the expertise of the Faculty of Health Sciences and Faculty of Social Sciences and Law. It also benefits from the presence of world-class cross-disciplinary research institutions, such as the Elizabeth Blackwell Institute, along with the partnership between the University and major healthcare providers in the South West.

Entry requirements: A first or upper second-class honours degree or equivalent, including a clinical subject, or equivalent qualification. In exceptional circumstances candidates with a lower class degree, equivalent qualifications or at least two years' work experience in the healthcare sector may be admitted if they can demonstrate their potential for master's-level work.

MSc Molecular Neuroscience

The programme provides intensive training in the neurosciences as they relate to the physiologic function and behaviour of the organism. It builds on the broad research strengths of recognised scientists, particularly in basic and clinical neuroscience, molecular and cell biology, neuroendocrinology, behaviour, neurodegeneration and stress.

Throughout the programme, basic principles will be taught and illustrated in the context of

Health Sciences

various brain diseases, including psychiatric and neurodegenerative disorders. A practical and a research project will give you valuable experience in experimental neuroscience, while tutorials and presentations will also help to develop your communication skills.

The MSc will appeal to graduates looking to progress to PhD study as well as those with medical training who want to diversify into research. You could also move on to a career in industry, the health service, science communication or clinical trials coordination.

Entry requirements: An upper second-class (or exceptionally, a lower second-class) honours degree (or international equivalent) in a relevant subject (eg a biological, health or related science subject, medicine or psychology).

MSc Orthopaedic Surgery

This part-time MSc programme gives you the opportunity to complete a personalised and relevant master's-level degree that requires minimal study time away from clinical practice.

The programme is divided into clinical, research methods and research project modules, all of which are completed on a part-time basis. The clinical component is designed with practical clinical relevance in mind. You will direct your own learning towards topics and sub-specialty areas that you are interested in and are relevant to your career.

The research methods component comprises seminars in techniques of critical appraisal, trial design, data manipulation and analysis. A combination of formative and programme-level assessment will be used to demonstrate what you have learned.

The research project module offers an opportunity to carry out and deliver a high-quality study with academic supervision; the expectation is that this work would be published in a peer-reviewed journal.

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Entry requirements: Applicants should be Specialist Registrars, Core Trainees or equivalent in orthopaedic surgery. For Core Trainees and equivalent, rotations and placements must be applicable to orthopaedic surgery and allow coverage of four of the clinical modules. They must hold a primary medical degree (eg MBChB or equivalent) plus be qualified to the level of MRCS or equivalent.

MSc Perfusion Science

This part-time MSc addresses academic and professional requirements. It integrates academic knowledge and understanding with both the needs of the working professional clinical perfusion scientist and the demands of professional registration with the Society of Clinical Perfusion Scientists of Great Britain and Ireland (SCPS).

This programme is only available to students who have secured a clinical perfusion scientist trainee position with an accredited training centre in Great Britain or Ireland.

The MSc provides high-quality, research-led education that is focused on the needs and expectation of students interested in perfusion science. It will equip you with enhanced knowledge, understanding and critical awareness of the current approaches and emerging research in the field. It provides a firm theoretical grounding in the basic scientific principles and clinical applications of perfusion science.

This programme will be delivered in a blended learning format, utilising both distance (online) learning and campus-based teaching. You will be required to attend Bristol for eight one-week blocks during the two years, for either lectures, tutorials, workshops or exams. All units are mandatory.

Entry requirements: An upper second-class honours degree (or, exceptionally, a lower second-class honours degree) in a science or medicine-related subject. Applicants must have

secured a clinical perfusion scientist trainee position at an accredited training centre in Great Britain or Ireland.

MSc Public Health

This MSc will prepare you for a public health career in settings such as health services, government, research and the not-for-profit sector. You will gain core skills and knowledge that are applicable for public health work in the UK and internationally. These include critically appraising evidence, analysing and interpreting data, research methods, and applying methods to protect health, prevent ill-health and improve health services. The programme is suitable for students from clinical and non-clinical backgrounds.

The MSc covers the principles and practice of public health, health improvement, health protection, epidemiology and statistics, research methods and evaluation, health economics, ethics and healthcare services. You will learn from people who practise public health, including colleagues from Public Health England, local government and the National Health Service, in addition to research-led teaching from multi-disciplinary experts.

Your dissertation – which can be based on either the ALSPAC cohort, a literature review, qualitative data or your own research topic – will take the form of a journal article and an oral and poster presentation; it also opens up the possibility of publication. The programme covers many parts of the Faculty of Public Health's Part A membership examination.

Entry requirements: Applicants are required to hold/achieve a minimum of an upper second-class honours degree in a relevant degree including (but not limited to) medicine, veterinary science, dentistry, pharmacy, biological sciences, statistics, geography, politics, psychology and social sciences. Preference will be given to candidates with excellent academic results in

their undergraduate degree and demonstrated interest in public health through work experience, volunteering or research. Additionally, evidence of numeracy skills is required (eg a minimum of GCSE Mathematics at grade B or equivalent).

MSc Reproduction and Development

This innovative distance-learning programme provides a comprehensive theoretical foundation in the areas of human reproduction and development. The programme is designed to appeal to a wide range of postgraduate students, including scientists, nurses and clinicians.

The vast majority of our clinical students on the master's degree follow the programme for training purposes – for progression and promotion in their chosen discipline, or as a foundation qualification allowing them to specialise in IVF and infertility or obstetrics and gynaecology.

You will study the physiological basis of gamete formation, fertilisation, implantation and pregnancy, and their endocrine control as well as the clinical management of infertility, assisted conception technologies and the diagnosis and management of common fetal abnormalities.

Residential workshops will be held in Bristol, comprising lectures and seminars, as well as case-based group work, practical sessions and assessments. Each distance learning unit comprises online tutorials and lectures, which are assessed by essays and online questions.

Entry requirements: An upper second-class (or, exceptionally, a lower second class) honours degree (or international equivalent) in medicine, a biological or related science, nursing or midwifery.

MSc Stem Cells and Regeneration

This innovative distance-learning programme is taught online and will provide you with knowledge and understanding in the highly topical and exciting field of stem cell biology and regeneration.

You will be guided from the origins of this field through to its application (and potential applications) in treating human disease, covering the latest tools and technologies available for study in this area. Programme content is delivered by researchers active in the field, giving you the opportunity to engage with the latest breakthroughs.

Lectures, online discussions and assessments are delivered over the internet. This offers you more flexibility than traditional campus-based courses as you can study in your own environment. You will only be required to visit Bristol for your formal examinations at the end of the academic year. This distance-learning model, together with a part-time study option, makes the programme particularly appealing if you want to combine full-time employment with study.

Entry requirements: An upper second-class (or, exceptionally, a lower second-class) honours degree in a relevant subject (science or medicine).

MSc Teaching and Learning for Health Professionals

This programme will help health professionals develop their teaching skills, with a modular unit structure that works towards a postgraduate certificate, postgraduate diploma or MSc. The programme emphasises practical application of educational methods and theory, along with the development of reflective, evidence-based practice.

The 60-credit certificate can be completed in one or two years part-time. Following completion of the certificate, the 60-credit diploma can be achieved over one or two years part-time. On completion of 120 credits, progression to the 60-credit MSc dissertation is allowed. Alternatively, all 180 credits can be attained through studying full-time for one year.

There are three mandatory 20-credit units for the postgraduate certificate plus three 20-credit units for the diploma. To achieve the MSc,

you will need to submit a 15,000-word dissertation/thesis.

Entry requirements: Relevant first degree (or international equivalent) from a recognised institution (usually equivalent to an upper second-class degree) or a relevant professional qualification with at least two years' full-time (or equivalent part-time) professional experience. Applicants should be able to access teaching opportunities within their current job.

MSc Translational Cardiovascular Medicine

This programme aims to develop your interest in translational cardiovascular research and medicine, and equip you with an enhanced knowledge, understanding and critical awareness of the current approaches and emerging research in this area. The programme, which is delivered by clinicians and scientists, provides a firm theoretical grounding in the basic scientific principles and clinical applications of translational cardiovascular medicine, and will help you develop essential skills and prepare for employment or a further higher degree in this field.

The programme is designed to appeal to a wide range of students, including biomedical scientists, allied health professionals and clinicians. You have the option to study by distance learning or on campus. For distance learning students, two-week residential workshops will be held in Bristol, comprising lectures, tutorials and seminars as well as journal clubs, practical sessions, visits to clinical sessions and assessments. Campus-based students will attend lectures, tutorials, seminars, journal clubs, visits to clinical sessions, tutorials and practicals in Bristol. Each unit will comprise tutorials and lectures plus essays and assessments.

Entry requirements: An upper second-class (or, exceptionally, a lower second-class) honours degree in a science or medicine-related subject.

bristol.ac.uk/pg-study

History

Programme	Awards	Duration	Fees (per year)*	Contact
History	MA	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £20,000 FT	choosebristol-pg@bristol.ac.uk
Medieval Studies (for full description, see p97)	MA	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £20,000 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA History

The MA in History offers you the opportunity to explore a variety of approaches – intellectual, political, cultural, social and economic – across a broad chronological and geographical range. The programme provides a high degree of choice across the department's major areas of expertise, with particular strengths in:

- medieval and early modern history
- contemporary British and European history
- environmental history
- imperial, global and transnational history
- public history.

Given the wide range of research and teaching in the department, we are confident you will find units that reflect your own interests. Alternatively, you may prefer not to specialise, and instead obtain a broad sense of historical subjects, themes, debates and methodologies.

The MA comprises six taught units and a research dissertation. Teaching on the programme moves from lectures through to seminars and one-on-one supervision. Likewise, the focus develops from broader units, through more specialised ones, to your chosen dissertation topic.

You begin with a series of core and optional units. All students take Academic Research and Writing and Approaches to History – core MA units that enable you to develop critical research skills and approaches that underlie the later assessments. Students can also flexibly access specialist research training, for instance in medieval studies.

You also choose a further unit from a wide range of optional units, taught through lectures or seminars, on subjects that span the period from 1000 to the present. In the second teaching block, you will select three primary source-based seminar units from a diverse range of options.

In the third semester, you will write a primary source-based dissertation of up to 15,000 words, supervised one-on-one by an academic in the department. You will identify the subject for your dissertation in the spring, but most of the research is conducted over the summer. The dissertation is submitted in mid-September.

You will be immersed in a vibrant postgraduate community at Bristol, connecting you to a number of prestigious research groups in the faculty in which the history department plays a prominent part, such as Medical Humanities, Black Humanities, Material Texts, Environmental Humanities and Medieval Studies.

Students who complete the MA in History have taken up careers as history teachers, researchers in a number of different fields, journalists, image and data capture assistants and in the heritage industry. A number of MA graduates have gone on to take an MPhil/PhD in History and forged careers as research academics. Another popular choice is to develop successful careers in fields such as public relations, accountancy, fund management and the law by building on the transferable skills acquired through master's study.

Entry requirements: An upper second-class honours degree (or international equivalent) in an arts, humanities or social sciences discipline. Applicants must achieve a minimum of 60 per cent in the dissertation or extended essay element of their degree. Non-traditional qualifications/routes may also be considered.

History of Art

Programme	Awards	Duration	Fees (per year)*	Contact
History of Art	MA	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £20,000 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA History of Art

The Department of History of Art offers a broad-based master's programme, which enables you to study a range of periods and approaches before specialising for your dissertation. The MA draws on the research strengths of all members of the department, which includes specialists in medieval, Renaissance and modern art.

We aim to help you develop an informed understanding of the main strands of art history, as practised in Europe and North America. We also offer curatorial units in collaboration with external museum partners, through which you will learn to research and catalogue museum collections and to mount exhibitions.

You will study two core units and then select four optional units. Part-time students study the core units in the first year and stagger their optional units across the two years of the degree. The research component of the programme is written over the summer and is submitted in September.

Our students are drawn from a variety of backgrounds. Some have undergraduate degrees in art history, others do not, and some are working artists. Studying for this MA is a chance to become part of a thriving academic community, with a sizeable and close-knit student body and a lively programme of research and social events.

Students who have graduated from the MA programme in History of Art have gone on to careers as journalists, art consultants, buying and marketing executives, and gallery assistants.

Entry requirements: An upper second-class honours degree (or international equivalent). Non-traditional qualifications/routes may also be considered.



Innovation and Entrepreneurship

Programme	Awards	Duration	Fees (per year)*	Contact
Innovation and Entrepreneurship	MSc	1yr FT	UK/EU £14,100 FT Overseas £26,200 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MSc Innovation and Entrepreneurship

Do you want to change your world? Are you looking for a master's programme that will help you develop your ideas or enable you to design your own career path? Our innovation programmes will set you on your way.

You will work in multidisciplinary teams to take on a series of innovation and entrepreneurial challenges. You will learn about design thinking to create innovations that meet real human needs. This involves understanding your target audience and the issues facing them, and developing ideas for possible solutions. You will gain insight into the technological, social and political influences on design and innovation, drawing on case studies of success and failure to help you think about future opportunities.

In the second teaching block you will explore solutions for a real-world client, iterating to develop an unexpected range of possibilities and creating prototypes to test with real customers or users. You will learn about different kinds of enterprise, how to explore your ideas from a business or social perspective and how to place them in the appropriate context. You will find out how to assess the feasibility, sustainability and desirability of a proposed venture, how to create business plans and how to assess whether your ideas will work, whether they are viable, and whether anyone will want them.

In your final project over the summer, you will work in teams to pull together all you have learned to create an innovative product or service, or a social innovation. Your team may contain staff and external partners, as well as students. You will put together a detailed

enterprise plan and accompanying portfolio of research, including market analysis, intellectual property searches, resource profiles, financial plans, user testing and clear opportunities for investment.

We want to educate a new generation to create and grow innovative companies and social enterprises. We also want to help graduates bring innovative insights into existing organisations to better respond to the challenges that face us all. The MSc in Innovation and Entrepreneurship aims to develop the high-level skills and critical competencies you will need for successful innovation and entrepreneurship.

The innovators of the 21st century will bring together diverse disciplines to deliver innovative products, services and ways of living. They will be team players, with a breadth of skills that mean they can work across specialisms and cultures. They will be designers and entrepreneurs, and have a passion for style, efficiency and sustainability. Bristol's innovation programmes are for people who want to pursue their subject specialism in a way that enables them to apply it.

The programme will teach you how to apply your subject-specific knowledge and skills to real-world challenges and key issues, such as health, education and the environment. Your final project will be your launchpad: creating an enterprise, putting together a detailed plan and working out how to take it forward and raise investment.

You will still be an expert in your undergraduate subject specialism and you will still be able to go on to careers that require an honours degree in that specialism. However, you will also be equipped to do much more: to take your subject knowledge and apply it to real-world challenges, to innovate, to work in teams with people from different specialisms, backgrounds and cultures, and to create and implement entrepreneurial plans for taking ideas forward. These skills are highly valued by all organisations, whether large or small, local or global.

You may graduate as a member of a new venture that you and your fellow students have created. You may decide to create your own enterprise or join an existing one. Whatever you choose, you will be able to hit the ground running, building on your entrepreneurial and innovation experience. You will soon have the satisfaction of seeing your work starting to make an impact.

Entry requirements: An upper second-class honours degree (or international equivalent), references, a suitable personal statement and an innovation pitch. Non-traditional qualifications/routes may also be considered.

International Development

Programme	Awards	Duration	Fees (per year)*	Contact
Development and Security	MSc	1yr FT; 2yrs PT	UK/EU £9,000 FT UK/EU £4,500 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
East Asian Development and the Global Economy	MSc	1yr FT; 2yrs PT	UK/EU £8,600 FT UK/EU £4,300 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
International Development	MSc	1yr FT; 2yrs PT	UK/EU £9,000 FT UK/EU £4,500 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Development and Security

This innovative programme explores the link and tensions between development and security concerns in theory and practice. Specifically, it builds on the unique combination of expertise and experience in the School of Sociology, Politics and International Studies to examine the nature of violent conflict in the world today and the international community's response to it.

The MSc locates this analysis in a comprehensive theoretical understanding of wider development and security studies, debates and controversies, particularly in relation to evolving patterns of global governance. You will explore these issues and dilemmas through contemporary, empirical case studies.

You will take a combination of mandatory and optional taught units within the School of Sociology, Politics and International Studies. Each unit is delivered over the course of 12 weeks and assessed by an essay (or equivalent form of written submission). The taught section of the programme is followed in the summer term by a dissertation.

Entry requirements: An upper second-class honours degree (or equivalent qualification). Degrees from all disciplines are considered.

MSc East Asian Development and the Global Economy

As a student on this programme, you will explore the development of East Asia within the wider context of global economy and development. You will examine the opportunities, challenges and strategic issues created for international business by the further growth and regional economic integration in East Asia.

You will also investigate the developing patterns of trade within East Asia and between East Asian nations and other regions of the world. In addition, you will gain core theoretical knowledge and understanding of development and international political economy.

Bristol graduates are in high demand and have an excellent record of employment following graduation. Students of our MSc programmes go on to pursue varied and interesting careers.

Many sectors – such as the civil service, NGOs and charity work – require an MSc and some volunteer/internship experience.

Graduates from our programmes have gone on to work for Refugee UK, Shelter, Barnardos, Amnesty International, government departments and the European Parliament, among others.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc International Development

This programme is designed for anyone involved in conceptualising or administering policies for a sustainable and substantial level of development in the world's poorer countries. It is especially suitable if you are already involved in planning development strategies, currently working for non-governmental organisations in the development field or planning for a career in development.

The programme combines an intellectual and academic approach with policy-oriented and empirical studies of development. It addresses three separate, but related, facets of the development process:

- analysing what development means;
- studying the processes of planning (external aid, regional disparities, environmental factors, poverty and industrialisation);
- examining how development policies may be delivered and administered, analysing the importance of effective political and bureaucratic structures, and evaluating the contributions of NGOs and other external bodies.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

Law

Programme	Awards	Duration	Fees (per year)*	Contact
Banking and Finance Law	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Commercial Law	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Company Law and Corporate Governance	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Employment, Work and Equality	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
European Legal Studies	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
General Legal Studies	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Health, Law and Society	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Human Rights Law	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
International Commercial Law	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
International Law and International Relations	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
International Law	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Labour Law and Corporate Governance	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Law and Globalisation	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
Public Law	LLM	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk

Programme	Awards	Duration	Fees (per year)*	Contact
Law	MA	2yr FT; 4yrs PT	UK/EU £9,250 FT UK/EU £4,625 PT Overseas £18,100 FT	law-pg-admissions@bristol.ac.uk
Socio-Legal Studies	MSc	1yr FT; 2yrs PT	UK/EU £9,100 FT UK/EU £4,550 PT Overseas £19,500 FT	law-pg-admissions@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

We offer an exciting and stimulating set of postgraduate law programmes, each of which prepares you for a variety of careers. If you are interested in studying law beyond your undergraduate degree level and want to develop your analytical, research and legal writing skills, you will find Bristol's LLM to be a challenging and rewarding experience. We have a large and vibrant international community and our LLM students benefit from small class sizes taught by world-renowned experts.

Our LLM programmes give you the opportunity to specialise in a particular area but you can also opt for a broader and more general set of unit choices. In all cases, you are encouraged to explore your chosen areas of law at a deeper level. You will have the chance to see how these legal fields operate in different contexts, considering the relevant issues theoretically and practically and from a range of perspectives.

LLM Banking and Finance Law

This is a distinctive LLM programme that considers the law and regulation of banking and finance. You will have the opportunity to examine wide-ranging questions concerning the impact of law, regulation, policy and practice on banking and finance. You will be taught by leading academics who have internationally recognised research profiles on this subject.

The programme includes various specialist units dealing with banking and finance law. It is suitable for students seeking a career in

law, finance, business or regulation. Among the benefits of studying for this LLM are the subject coverage it offers and the transferable skills it promotes. It is designed to enhance a range of practical settings and careers.

You will take four units (120 credit points overall, 30 credit points each) and a compulsory dissertation (60 credit points). You have the option of choosing three specialist banking and finance units and then one further unit from any of our other LLM programmes.

Entry requirements: An upper second-class honours degree in law or a degree with an adequate law component. International students with equivalent qualifications should supply a transcript of their examination results (this should be an official English translation if the original is not in English). Recognised Prior Learning is not currently accepted. Previous or professional experience is not required.

LLM Commercial Law

The Commercial Law (LLM) programme offers you an opportunity to engage in intensive study of specialist commercial and industrial topics. You may wish to concentrate on European commercial issues, international trade or aspects of domestic commerce. It provides a solid foundation for anyone wishing to enter the legal professions, aspiring to a career in business and finance, or planning to become an in-house lawyer.

Our Centre of Law and Enterprise Research Centre shows our breadth of critical scholarship, teaching and public engagement towards business enterprise and the dedication to progressive and innovative thinking.

Entry requirements: An upper second-class honours degree in law or a degree with an adequate law component. International students with equivalent qualifications should supply a transcript of their examination results (this should be an official English translation if the original is not in English). Recognised Prior Learning is not currently accepted. Previous or professional experience is not required.

LLM Company Law and Corporate Governance

This programme is designed to develop an in-depth knowledge and understanding of company law and corporate governance.

You will research and analyse various aspects of law and regulation of both corporate activities and the relationships between business actors and their shareholders and stakeholders.

You will examine a wide range of issues that focus on the legal, regulatory, policy and practice responses to corporations' actions. Core theoretical debates will be explored alongside relevant international and national laws and the contexts in which they operate.

The programme consists of two parts. In the first part, you will select four units from a wide range

Law

of specialist options of relevance to corporations. In the second part of the programme you will write a dissertation of 12,000 words on a subject of your choice under the supervision of our staff.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's proposed field of study; or
2. an upper second-class honours degree in any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

LLM Employment, Work and Equality

Our programme is designed to enrich your understanding of employment, work and equality law, investigating the various legal disciplines that regulate work relations. This is an opportunity to examine wide-ranging questions concerning the impact of law, regulation, policy and practice. You will study core theoretical debates and relevant aspects of legal methods, engaging with a variety of institutions, practices, behaviours and ideas. The programme is taught by a world-leading group of labour lawyers with diverse methodological interests who are associated with the Bristol Centre for Law at Work.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's

proposed field of study; or

2. an upper second-class honours degree in any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

LLM European Legal Studies

The European Union has never been more topical; we offer units that explore the hotly contested legal issues surrounding the free movement of goods and people within Europe, and the creation and enforcement of standards (for example, in competition and environmental law).

In the first part of the programme, you will choose four units from a list of European legal studies options, or three units from the list and a further unit from any of our other specialist LLM programmes, or two units from the list and two from the LLM in International Law. Assessment is by examination and/or essay.

In the spring term, you will choose a dissertation topic from the field of European legal studies for approval by the Law School. After passing part one of the programme, you start work on your dissertation for submission by September. You must pass both parts to obtain an LLM and may not proceed to part two until you have passed part one.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's proposed field of study; or
2. an upper second-class honours degree in

any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

LLM General Legal Studies

This programme offers you a huge choice of units – you may choose four from any that are offered within our specialist LLM programmes. The programme gives you a chance to explore a broad range of legal areas and opens doors to a variety of legal and other careers, both within the UK and further afield.

Entry requirements: An upper second-class honours degree in law or a degree with an adequate law component. International students with equivalent qualifications should supply a transcript of their examination results (this should be an official English translation if the original is not in English). Recognised Prior Learning is not currently accepted. Previous or professional experience is not required.

LLM Health, Law and Society

This distinctive LLM programme examines how to approach some of the greatest challenges and opportunities for law and policy as mechanisms to address health and wellbeing. It looks at questions including reproductive justice, social and mental health and wellbeing, health inequalities, and the diverse roles of social and political institutions in shaping health, law and society.

It therefore goes beyond traditional courses on healthcare law to look at the relationships between law, governance and health across society and governmental sectors. Students will enjoy the opportunity to study wide-ranging

questions concerning the impacts of law, regulation, policy and practice on health and wellbeing.

It would be of benefit in many different practical settings and careers. It is suitable for anyone working or planning a career in policy, healthcare management, health regulation (including at local authority level), healthcare and social care provision, legal practice, public health, advocacy, NGOs, special interest groups or legal/policy research.

You will be taught by academics who combine internationally recognised research profiles with wide experience within organisations responsible for policy development, professional regulation and social advocacy. The programme includes core teaching in health law and governance, along with specialist units.

Entry requirements: Applicants are expected to hold an upper second-class honours degree (or equivalent professional experience) in disciplines associated with the focus of the programme. A degree in law is not a prerequisite.

Applicants intercalating from professional medicine, dentistry and veterinary sciences programmes must have successfully completed year three to be eligible for this programme. Graduates of these professional clinical programmes are also eligible.

LLM Human Rights Law

This programme offers a range of units suitable both for those with some previous knowledge of human rights law and for those seeking an introduction to specific human rights law issues. Units cover the traditional fields of human rights law (eg International Law and Human Rights) and more specialist areas (eg Employment Rights, International Law of Labour and Social Rights, and Migration Law). Current students are encouraged to be actively involved in the Human Rights Implementation Centre.

You will take four units (120 credit points overall, 30 credit points each) and a compulsory dissertation (60 credit points). You have the option of choosing three specialist Human Rights Law units and one unit from any of our other LLM programmes.

This programme will provide you with a strong foundation for a broad range of careers that specialise in human rights law. Graduates go on to act as solicitors, barristers, lawyers and researchers in international and European organisations, such as the United Nations or the European Commission. A number work for NGOs and other agencies. Some graduates go on to further study or research.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's proposed field of study; or
2. an upper second-class honours degree in any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

LLM International Commercial Law

The International Commercial Law programme will enable you to engage in intensive study of specialist international and commercial topics. The international law units can be chosen from topics within the field of private international law and the content of commercial law units includes an international element, such as

international trade. The programme will appeal both to students from outside the UK and to students who wish to combine their areas of specialism.

Our Centre of Law and Enterprise Research Centre shows our breadth of critical scholarship, teaching and public engagement towards business enterprise and the dedication to progressive and innovative thinking.

This programme provides a solid foundation for a broad range of careers. It will be of value to any students wishing to enter the legal professions, in particular in a commercial law firm, including any of the larger law firms with international clients.

The programme will also enable international students to gain the qualifications necessary to move on to training for their judiciary, for example students who come from Thailand. Graduates might also choose to work as in-house lawyers or with a variety of regulatory organisations or NGOs.

Entry requirements: An upper second-class honours degree in law or a degree with an adequate law component. International students with equivalent qualifications should supply a transcript of their examination results (this should be an official English translation if the original is not in English). Recognised Prior Learning is not currently accepted. Previous or professional experience is not required.

LLM International Law and International Relations

The University of Bristol LLM in International Law and International Relations is an exciting programme for students looking to pursue a career in international non-governmental organisations, government departments and international firms, or as international consultants. It is a specialist programme that enables you to combine units provided by both the Law

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School and the School of Sociology, Politics and International Studies to create an exceptional programme of study.

This LLM encourages an integrated theoretical and interdisciplinary approach to issues of international regulation and governance, so you can build a deep understanding of how one discipline informs the other. The programme covers the general methods, scope and theories of international law and international relations and allows for further specialisation within these broad fields.

You will choose two 30-credit Law School units from a list of options, along with three 20-credit units from the School of Sociology, Politics and International Studies (120 credit points in total). You will also complete a 10,000-15,000 word, 60-credit dissertation. In consultation with the programme director and based on your proposed area of specialisation, you have the choice to take the dissertation in either school, with a supervisory decision being made in December.

Entry requirements: An upper second-class honours degree (or international equivalent) in law or politics, or another relevant discipline. International students with equivalent qualifications should supply a transcript of their examination results (this should be an official English translation if the original is not in English). Recognised Prior Learning is not currently accepted. Previous or professional experience is not required.

LLM International Law

The variety of units offered by our International Law LLM programme makes it suitable both for those with some previous knowledge and for those seeking an introduction to specific international law issues. Units mainly cover the field of public international law, although private international law issues can be explored through International Commercial Litigation, Arbitration or many of the other commercial law units.

Current students have the opportunity to be actively involved in the Human Rights Implementation Centre.

You will take four units (120 credit points overall, 30 credit points each) and a compulsory dissertation (60 credit points). If you opt to choose three specialist International Law units then you may also take one unit from any of our other LLM programmes. Alternatively, if two specialist International Law units are taken then the other two units can come from the LLM in European Legal Studies.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's proposed field of study; or
2. an upper second-class honours degree in any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

LLM Labour Law and Corporate Governance

Labour Law and Corporate Governance LLM offers a range of units for students planning to specialise in employment and company law matters. It examines labour law and corporate governance from both an economic and socio-political perspective. The programme covers the international legal framework, trade, employment and human rights, taking both a practical and a theoretical view. This LLM opens doors to a wide variety of future careers in law, finance and global governance.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's proposed field of study; or
2. an upper second-class honours degree in any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

LLM Law and Globalisation

The Law and Globalisation LLM programme examines the international legal framework, trade, employment and human rights, from both a practical and a theoretical standpoint. It is suitable for those who want to explore these issues from a broad perspective, both economic and socio-political.

This programme provides a platform for a number of different careers in law, finance and global governance. Students have gone on to work in law firms that specialise in human rights or business law, for international NGOs and for governance organisations. Some graduates go on to further study or research. You will take four units (120 credit points overall, 30 credit points each) and a compulsory dissertation (60 credit points). You have the option of selecting three specialist Law and Globalisation units and one further unit from any of our other LLM programmes.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's proposed field of study; or
2. an upper second-class honours degree in any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

LLM Public Law

The Public Law LLM explores issues in public policy and the law. It focuses on the relationship between the pressures that arise from particular areas of public policy, and the role of law in setting the framework for decision-making and as a tool for achieving policy goals.

Our LLM programmes give you the opportunity to specialise in a particular area but you can also opt for a broader and more general set of unit choices. In all cases, you are encouraged to explore your chosen areas of law at a deeper level. You will have the chance to see how these legal fields operate in different contexts, considering the relevant issues theoretically and practically and from a range of perspectives.

Entry requirements: An upper second-class honours degree in law (or international equivalent). Exceptionally, we will also consider applicants who have:

1. an upper second-class honours degree that included content relevant to the applicant's proposed field of study; or
2. an upper second-class honours degree in

any subject, along with relevant experience in a discipline closely related to the focus of this programme.

Applicants in either of these two exceptional cases must make a case explaining why their qualifications or experience fall into category (1) or (2) in their personal statement. Recognised Prior Learning is currently not accepted. Previous or professional experience is not required.

MA Law

This programme is an accelerated, fast-track, senior status postgraduate degree in law. The curriculum builds on the fact that you will have already benefited from a university-level education by enabling you to acquire a qualifying law degree in only 21 months, rather than the three years it would normally take to obtain an LLB. You will graduate with a deeper understanding of law and legal reasoning than can be obtained in a one-year GDL (Graduate Diploma in Law).

The programme is carefully structured to cover the foundation areas of legal knowledge and to develop your core legal skills, while providing an opportunity for further specialist study. There are four core units in year one, which are assessed by examination and/or essay. You will also have Introduction to Law lectures and seminars at the beginning of the degree. Year two includes three core units plus a further optional unit of your choice.

Graduates have gone on to qualify as solicitors or barristers in the UK, and as lawyers in other jurisdictions. Some graduates work in private practice, as in-house legal counsel for businesses or in the public sector. Others act as advisers in international organisations such as the European Union or the United Nations, or for international NGOs and other agencies. A number of graduates go on to further study in the UK or overseas.

Entry requirements: An upper second-class honours degree (or equivalent qualification) in any discipline.

MSc Socio-Legal Studies

This programme will develop your knowledge and understanding of interdisciplinary approaches to the study of law and legal phenomena. It provides sound research training if you are planning to progress to a PhD or career in socio-legal research through the study of different research methodologies across the social sciences and law. You will pursue independent, in-depth study of socio-legal topics, and engage in lively debates in a thriving research culture across social sciences and law.

The range of units offered makes this master's programme suitable for graduates from any discipline who have an interest in the way law may work in society. You will take optional units up to a value of 30 credit points, chosen from across most of the Faculty of Social Sciences and Law. Units designed especially for this MSc that are offered by the School of Sociology, Politics and International Studies are usually worth 20 credit points each. Units in the Law School are taken alongside LLM students, and are each worth 30 credit points.

Methods of assessment will depend on the optional subjects chosen, but could include essays, presentations or written examinations.

The dissertation accounts for 60 credit points. It should build on the optional units you have chosen and develop the approaches taken in the core units.

Entry requirements: An upper second class honours degree (or international equivalent) in law, social sciences or another relevant discipline. A background in law is not essential as training will be given during the programme. Recognised Prior Learning is not currently accepted. Previous or professional experience is not required.

Management

Programme	Awards	Duration	Fees (per year)*	Contact
Accounting, Finance and Management (for full description, see pp56-57)	MSc	1yr FT	UK/EU £13,000 FT Overseas £26,200 FT	choosebristol-pg@bristol.ac.uk
Economics, Finance and Management (for full description, see pp64-65)	MSc	1yr FT	UK/EU £14,100 FT Overseas £26,200 FT	choosebristol-pg@bristol.ac.uk
Global Operations and Supply Chain Management	MSc	1yr FT	UK/EU £13,700 FT Overseas £26,300 FT	choosebristol-pg@bristol.ac.uk
Healthcare Management (for full description, see pp77-81)	MSc	2yr PT	UK/EU £7,400 PT Overseas £10,950 PT	peter.g.robinson@bristol.ac.uk
Management	MSc	1yr FT	UK/EU £14,200 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Management (Entrepreneurship)	MSc	1yr FT	UK/EU £14,200 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Management (International Business)	MSc	1yr FT	UK/EU £14,200 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Management (Marketing)	MSc	1yr FT	UK/EU £14,200 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Management (Operations and Project Management)	MSc	1yr FT	UK/EU £14,200 FT Overseas £25,700 FT	choosebristol-pg@bristol.ac.uk
Social Science Research Methods (Management)	MSc	1yr FT	UK/EU £8,300 FT Overseas £18,500 FT	choosebristol-pg@bristol.ac.uk
Strategy, Change and Leadership	MSc, PG Diploma, PG Certificate	MSc: 2yrs PT PG Dip: Mar-Nov PG Cert: Sept-Feb	UK/EU £7,550 PT (MSc) Overseas £11,300 PT (MSc)	efim-scl@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Global Operations and Supply Chain Management

This specialist programme will appeal to graduates aiming for a managerial or consulting career within global operations, logistics or supply chain management in the private, public or third sector. You will learn how to manage and improve global supply chain operations and develop an appreciation of its role and function in the context of international organisations.

This new programme examines the effects of global trade and business and the significance of grand challenges, such as: increasing digitalisation and innovation in product/service

development; ever more stringent international environmental sustainability regulation; and corporate social responsibility and ethics issues (eg modern slavery).

The programme reflects contemporary themes and developments within operations and supply chain management. You will discuss the latest understanding of how to manage global supply chains and acquire the skills and confidence to challenge, innovate and solve problems.

Graduates of this programme are expected to thrive in a range of careers in global operations and supply chain management across a number of sectors, such as manufacturing, retail,

e-commerce, international transportation (road, rail, air and water) and third-party logistics firms.

Entry requirements: Applicants must hold or achieve a first or very good upper second-class honours degree (or equivalent qualification level) in an applied social science or science discipline or a related field (eg business and management, engineering, economics, information technology). Applicants must have passed units/modules in quantitative analysis (eg applied statistics, statistical analysis/analytics).

MSc Management

This is an intensive, one-year, master's-level conversion programme for graduates from a wide range of subject backgrounds; it is not necessary to have any prior academic or practical experience in business or management. It will appeal to students who want to complement their first degrees with wider business knowledge and who aspire to management-level roles within their chosen industry and profession.

The programme is designed to give students a good grounding in management theory and practice across a range of subjects, with the opportunity to tailor subjects to your career goals as the programme develops. You will start by studying core theories and concepts that are central to a career in management today, including finance and accounting, organisational behaviour and strategic management. In term two you will have the opportunity to extend your interests and will be offered a diverse range of choices: from quantitative approaches to management to more philosophical and innovative approaches to the subject. Finally, in the summer term, the dissertation provides an opportunity for independent research and in-depth investigation into a topic area that can be adapted to reflect your interests and career choices.

We aim to guide, teach and develop analytical and confident critical thinkers, who can apply management techniques from a range of disciplines. You will gain insight into the nature of management and the complexity of organisations from a variety of viewpoints, and will be armed with the relevant knowledge to apply management theory to practice. Group work and presentations, often based on real-life companies, allow practical application of theory and develop the teamwork and communication skills expected in today's workplace.

Entry requirements: A first or good upper second-class honours degree (or equivalent qualification).

MSc Management (Entrepreneurship)

Our MSc in Management (with specialism in Entrepreneurship) is an intensive one-year programme that offers you a unique opportunity to develop your knowledge and understanding of small business enterprise and entrepreneurship, while gaining a thorough grounding in the core theories and concepts that are central to a career in management today. It will be of particular interest to graduates looking to start their own enterprise.

In term one you will study four core management units. In the second term, you will deepen your understanding of entrepreneurship by studying two core units that are central to this specialism. This will be supported by choosing two further management units that will broaden your skills and give further opportunity to tailor your studies to your own interests and career aspirations.

The final part of the MSc is a project-based dissertation of between 12,000 to 15,000 words in which you will research a current theme or topic in entrepreneurship. You will be able to tailor your investigation to a setting that reflects your personal interests or future career aspirations. The dissertation provides the perfect opportunity to apply the skills and knowledge you have learned in both the management and the entrepreneurship aspects of the programme. It is also a powerful way of showcasing your talent to future employers, providing you with the confidence and platform to launch your own business ideas.

Entry requirements: A first or good upper second-class honours degree (or equivalent qualification).

MSc Management (International Business)

Our MSc in Management (with specialism in International Business) is an intensive one-year programme that offers you a unique opportunity to develop a global perspective on your management practice, while gaining a thorough

grounding in the core theories and concepts that are central to a career in management today. Due to the increasing globalisation of organisations, work, our economy and society, this specialism in international business will be relevant to any future career, and particularly to graduates looking to work for an international organisation.

You will start by studying management theory across a range of core disciplines, including finance and accounting, organisational behaviour and strategic management. In term two you will gain a deeper understanding of international business by studying two mandatory and two optional units that are core to this specialism. Finally, in the summer term the dissertation provides an opportunity for independent research focused on international business and management.

Previous graduates from the School of Economics, Finance and Management have gone on to work around the world at a variety of leading companies, such as Lloyds TSB, L'Oréal, Deutsche Bank, LG Electronics, WHO-US, Abercrombie and Fitch, and Marks & Spencer.

Entry requirements: A first or good upper second-class honours degree (or equivalent qualification).

MSc Management (Marketing)

Our programme is designed for graduates of any discipline who aspire to a career in management and/or marketing. You do not need any prior academic or practical experience in business or management but you should have a curious and creative mind and a genuine interest in marketing.

You will be part of a dynamic and diverse body of staff and students, and be taught by experienced academics. Many staff within our School of Economics, Finance and Management are actively engaged in conducting pioneering research at international level, and our school was ranked sixth in the UK for its research impact

Management

(Times Higher Education analysis of REF 2014), reflecting the quality of our research and its role in shaping policy and practice in the UK, Europe and globally.

In term one you will study four core management units. In the second term, you will deepen your understanding of marketing by studying two core units that are central to this specialism. This will be supported by choosing two further management units that will broaden your skills and give further opportunity to tailor your studies to your own interests and career aspirations.

The final part of the MSc is a project-based dissertation of between 12,000 to 15,000 words in which you will research a current theme or topic in marketing. You will be able to tailor your investigation to a setting that reflects your personal interests or future career aspirations.

Entry requirements: A first or good upper second-class honours degree (or equivalent qualification).

MSc Management (Operations and Project Management)

We aim to guide, teach and develop knowledgeable, thoughtful and ethical management practitioners who can thrive in a global environment working within international teams. This degree provides excellent preparation for all careers in management but will be particularly relevant to roles in operations and project management that are in great demand across all sectors and industries. It will especially suit careers in manufacturing and production, and project-oriented areas such as consultancy, construction, product development or ICT.

In the first term, you will study the four core units that are common to all our MSc Management programmes. In the second term, you will deepen your understanding of operations and project management by studying two core units that are central to this specialism. This will be supported by choosing two further management

bristol.ac.uk/pg-study

units that will broaden your skills and allow you to shape your studies to your own interests and career aspirations. Finally, in the summer term, the dissertation provides an opportunity for independent research and investigation into a particular challenge within operations and project management.

Entry requirements: A first or good upper second-class honours degree (or equivalent qualification).

MSc Social Science Research Methods (Management)

Social Science Research Methods (Management) provides comprehensive training in the process of research conceptualisation, design and operationalisation. It has been carefully formulated to reflect the training recommended by the Economic and Social Research Council. It is particularly suited for those seeking a career as a social science researcher or planning to go on to a PhD in Management.

The programme delivers a thorough theoretical and practical grounding in the variety of qualitative and quantitative data collection methods available to the social scientist and in the principal methods of analysing data. The programme also covers the philosophies underpinning the research process, ethical considerations and social theory. You will be encouraged to apply your methods training to your substantive research interests.

The MSc programme comprises six 12-week taught units (20 credits each) followed by a dissertation (60 credits). The dissertation presents you with an opportunity to pursue an independent, in-depth study of a topic relating to management and organisation, reflecting on the epistemological and methodological issues covered in the taught element of the programme.

Entry requirements: An upper second-class honours degree (or equivalent qualification). Degrees from any social science discipline are considered. Work experience is not required.

MSc Strategy, Change and Leadership

This practical master's degree will give you a thorough grounding in leading high-performing teams, managing change and developing robust strategic direction.

You will gain a broader perspective on the complexities within organisations and the issues affecting success and failure. The programme will help you to understand how to enhance your own impact as a leader, develop a deep understanding of how to deal with change and uncertainty, and increase your ability to think about organisational issues and opportunities in different ways.

It is a part-time programme, delivered through intensive three-day teaching blocks, which have been designed to make a difference to your professional practice month by month. There are no examinations and students are supported with one-to-one supervision. The master's award can be gained in two years, and this is the most common route. It is also possible to work towards the MSc in stages, across three or four years.

You will be able to build a strong network of like-minded professionals across a wide range of sectors and this degree can provide a foundation for faster career progression.

Entry requirements: An upper second-class honours degree or equivalent qualification, and at least five years' relevant work experience, which should include significant managerial responsibility. In exceptional circumstances, candidates with a lower class of degree, equivalent qualifications or relevant work experience may be admitted if they can demonstrate their potential for master's-level work.

Marketing

Programme	Awards	Duration	Fees (per year)*	Contact
Management (Marketing) (for full description, see pp92-94)	MSc	1yr FT	UK/EU £14,200 Overseas £25,700	choosebristol-pg@bristol.ac.uk
Marketing	MSc	1yr FT	UK/EU £14,000 Overseas £25,700	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Marketing

This programme, accredited by both the Chartered Institute of Marketing (CIM) and the Institute of Direct and Digital Marketing (IDM), has been designed for graduates who aspire to a career or advanced study in marketing. It will prepare you to respond to the challenges posed by today's global business environment, both on and off line. There are three different degree awards available, giving you the option to focus on strategy and business development or digital, or to pursue a more general degree programme.

You will have the opportunity to gain professional marketing qualifications through the CIM Graduate Gateway programme. Students graduating from the MSc Marketing will receive exemptions for two of the three modules required for the Level 4 Certificate in Professional Marketing and one exemption for the Level 6 Diploma in Professional Marketing.

IDM also offers the opportunity for a professional qualification, leading to the honorific Certificate in DDM that recognises employable digital skills alongside the MSc Marketing degree. Once registered for the relevant exam, additional benefits include an IDM membership that provides access to IDM and Direct Marketing Association events that are useful for networking, IDM content and communications.

Since this MSc Marketing programme enables students to obtain these CIM and IDM qualifications, which are highly sought after by employers, graduates will be ready for a successful career in marketing.

This is a specialist programme so some academic experience in marketing is required through a prior degree that contains some exposure to business, marketing or management. We are also seeking students who have a curious and creative mind and possess a genuine interest in the subject.

Successful completion of four core units, two optional units and a final project (dissertation or applied extended project) lead to an MSc Marketing award. The core units provide an essential platform of knowledge and the key underpinning skills needed to succeed in a marketing career or advanced study. As a final piece of work, you may choose between tackling an issue that is primarily theoretical in nature or respond to a real organisational issue/ challenge from the practitioner environment.

These units will equip you with the skills to critically analyse the challenges facing the current global marketing industry. You will also learn how to formulate an appropriate and innovative strategic response in light of the latest digital developments in the field.

There are three available degree awards, which aim to match your skills and personal interests with contemporary career trends and market demand:

- MSc Marketing (Digital)
- MSc Marketing (Strategy and Business Development)
- MSc Marketing

The degree you are awarded will be determined by the combination of optional units you choose to study.

Entry requirements: Applicants are required to hold/achieve a first or upper second-class degree in a business, management or marketing-related discipline, or an equivalent international qualification from a reputable university.

Mathematics

Programme	Awards	Duration	Fees (per year)*	Contact
Engineering Mathematics (for full description, see pp72-73)	MSc	1yr FT	UK/EU £11,300 FT Overseas £23,500 FT	choosebristol-pg@bristol.ac.uk
Logic and Philosophy of Mathematics (for full description, see pp102-103)	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950 PT Overseas £19,500 FT	choosebristol-pg@bristol.ac.uk
Mathematical Sciences	MSc	1yr FT	UK/EU £11,100 FT Overseas £23,900 FT	math-postgraduate@bristol.ac.uk
Mathematics of Cybersecurity	MSc	1yr FT	UK/EU £14,500 FT Overseas £24,700 FT	maths-cyber@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Science pages (pp52-53). *See p41 for more information about tuition fees.

MSc Mathematical Sciences

Our MSc in Mathematical Sciences is a flexible and challenging programme, taught by leading experts in the field. It will help you to develop a wide range of mathematical techniques and gives you a solid foundation for further research or employment at the highest levels.

Under the guidance of an academic mentor, you will be offered a choice of units spanning the breadth of mathematics. There is a wide variety of combinations of units and themes, allowing you to add units from other schools to create an MSc that closely matches your interests. The taught element is followed by your chosen research project, which is supervised by an experienced research academic. You are also encouraged to participate in the wider academic life of the school, including research seminars, reading clubs and social events.

Typical research themes include: algebra; analysis; complex systems; ergodic theory and dynamical systems; fluid dynamics; material science; mathematical physics; Monte Carlo computation; number theory and combinatorics; probability; quantum information; scientific computing; set theory and logic; statistical bioinformatics; statistics; time series.

The programme gives you the opportunity to increase your understanding of mathematical theory and equips you with fundamental skills in the modelling and analysis of problems. Our graduates are highly sought after by employers for their strong analytical, communication and organisational skills.

Entry requirements: Applicants should possess a first-class honours degree (or international equivalent) in mathematics or a very closely related subject (for example, statistics or mathematical physics). Professional experience or other qualifications are very unlikely to be relevant.

MSc Mathematics of Cybersecurity

Preserving the security of computers, connected devices and their data becomes more important every year. Mathematics plays a key role in both preventing and modelling security breaches, with many cybersecurity tools and algorithms being based on mathematical ideas.

This postgraduate programme gives you a rigorous introduction to the underpinning theories in mathematics and will equip you with modern data science, analytical and computational tools to implement them.

Developed in collaboration with industry and government, our curriculum includes a broad variety of units, from strands of pure mathematics and data science to computer science and statistics. You will work at scale on large datasets, gaining a qualification and experience in a field that has a recognised skills shortage, which will be attractive to a wide range of employers.

The School of Mathematics has more than doubled in size over the last decade; in the most recent Research Excellence Framework, 87 per cent of our mathematical sciences research was recognised as world-leading or internationally excellent.

Entry requirements: An upper second-class honours degree (or international equivalent) in mathematics or statistics. Applicants need to be able to demonstrate strong skills in probability and statistics, equivalent to the University of Bristol School of Mathematics Probability 2 and Statistics 2 units. Applicants would also benefit from having a basic understanding of one or more programming languages (eg R, Python or C). Professional experience may be taken into consideration alongside qualifications.

Medieval Studies

Programme	Awards	Duration	Fees (per year)*	Contact
Medieval Studies	MA PG Dip PG Cert	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £20,000 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Medieval Studies

This genuinely interdisciplinary programme offers an innovative way of studying medieval culture and society. As a student, you will benefit from research-led teaching and skills-based training across a wide variety of disciplines, including history, literature, languages, manuscript studies, music, religion and classics.

Beyond the University, you can draw on the important archival, architectural and heritage resources of the city of Bristol – the medieval gateway to Europe – and the south-west region more widely. This means you have the unique opportunity to gain practical work experience with one of the University's partners in the cultural and heritage industries, training you as a professional medievalist with transferable skills for careers within and beyond academia.

Students who complete this programme are well placed to go into a career in either the academic sector or the cultural and heritage industries. The programme's focus is on the acquisition of practical and transferable skills for professional medievalists, including research skills, languages, manuscript skills (palaeography and codicology), archival study and heritage preservation. Together, these will equip graduates for research degrees or employment in culturally-oriented industries outside academia.

In teaching block one, you are required to take two 20-credit core units, normally Introduction to Medieval Latin and Research Skills for Medievalists, and one 20-credit optional unit that reflects your particular disciplinary or subject-

specific interests. Optional units are chosen from a list of special subject-type units available during that year across the Faculty of Arts.

Then in teaching block two, you are required to take one 20-credit core unit, normally History of the Book, and two 20-credit optional units. For one of the optional units, you may undertake a work placement. This will give you the opportunity to work on a project with a partner organisation from the cultural and heritage industries.

Finally, you will complete either a 60-credit dissertation or a practice-led project. The practice-led project will be in the form of, or accompanied by, a critical reflective commentary, which could stem from and further develop your work placement.

At Bristol, you have access to one of the most active centres for medieval studies in the UK, comprising more than 30 staff members and approximately 20 postgraduate research students (MPhil/PhD) each year, who together form a lively and dynamic interdisciplinary community.

Every year, the Bristol Centre for Medieval Studies hosts a large number of research seminars, lectures and public talks. Staff who teach on the programme are members of the centre, and many have an international reputation in their respective fields.

Entry requirements: Applicants are required to hold/achieve a minimum of an upper second-class honours degree (or international equivalent) in an arts, humanities or social sciences discipline. Non-traditional qualifications/routes may also be considered.



Migration and Mobility Studies

Programme	Awards	Duration	Fees (per year)*	Contact
Migration and Mobility Studies	MSc	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,300 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MSc Migration and Mobility Studies

Migration needs new thinking. The MSc in Migration and Mobility Studies offers a rigorous and exciting approach to the study of migration and its connections to other types of human movement. You will learn about migrant workers and global firms, migratory soundscapes and the relation between migration and racialisation.

Through its innovative combination of arts, social sciences, law and humanities, the MSc will enable you to understand and engage with some of the most pressing political and policy issues of our time.

The programme will enable you to think critically about migration and migration policies, develop career opportunities and learn new methodologies. You will be taught by leading researchers conducting groundbreaking work on themes such as human movement and freedom, mobility and justice, and histories of citizenship globally.

You will develop a range of transferable skills, such as archival and library research skills, high standards of literacy and comprehension, articulate verbal presentation skills, research skills and project management skills.

Graduates are well placed to go on to a career in government, international organisations, think tanks, academia, NGOs, or the cultural or heritage industries. Those with a background in law are equipped to pursue further specialisms in migration and mobility law.

In the first teaching block, you will study two core units. Approaches to Migration and Mobility Studies identifies how and why migration and mobility studies developed the way they did, the nature of current debates, and perspectives on the future of the discipline. Taught by experts from departments across the Faculties of Arts and Social Sciences and Law, each module will familiarise you with the respective discipline's unique approaches to migration and mobility studies.

Research Skills for MSc in Migration and Mobility Studies focuses on research skills that are particularly relevant to the discipline, offering guidelines to research in arts, social sciences, and law subjects. You will gain insight into handling library sources, collections, and archives; compiling a bibliography effectively; and giving effective oral presentations.

You will also choose one optional unit from a list of relevant units.

In the second teaching block, you will continue to study approaches to migration and mobility studies and select two from a list of relevant optional units.

Entry requirements: To be considered for admission to this programme, applicants are required to hold/achieve a minimum of an upper second-class honours degree (or international equivalent) in an arts, humanities, law or social sciences discipline. Non-traditional qualifications/routes may also be considered.



Music

Programme	Awards	Duration	Fees (per year)*	Contact
Composition of Music for Film and Television	MA	1yr FT	UK/EU £10,700 FT Overseas £20,800 FT	choosebristol-pg@bristol.ac.uk
Music	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950 PT Overseas £19,900 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Composition of Music for Film and Television

This programme provides professional training in composition for screen media. Taught by staff and guest composers from the professional world, you will develop a strong technological foundation in the subject, along with specialist understanding of television and screen scoring.

The MA is taught within our high-specification composition and recording studios, which have full-time technical support. Students are actively encouraged to build opportunities and networks, both within and beyond the University, for projects in film, animation, documentary and more.

In the first semester, you will study units introducing you to working and recording in studios, and focusing on TV and documentary work. You will also take one elective unit. In the second semester, the programme moves on to critical analysis of media music and film scoring, with an emphasis on longer-term projects for film and TV. This work feeds into original collaborations that you may choose to include in your final portfolio. You will complete a media composition portfolio/dissertation: a substantial portfolio of original music for new collaborative films or extracts (a total of 18-20 minutes of music for around 50 minutes of footage).

The vibrant musical life of the Department of Music provides opportunities for student and professional performance, and we are located at the heart of one of the UK's leading cities for broadcast, commercial and creative screen media.

Entry requirements: An upper second-class honours degree (or international equivalent) in music, plus experience as a composer, demonstrated by a portfolio of your music. For further information on the required portfolio please visit bristol.ac.uk/music/study/postgraduate/ma-cftv-portfolio/. Non-traditional qualifications/routes may also be considered.

MA Music

There are five pathways in this flexible MA programme:

- Composition
- Medieval Music
- Musicology
- Performance
- Russian Music

The content of this MA programme relates closely to the research interests of the academic staff.

The units you take will vary according to your chosen pathway, but all include music training units, such as Research Skills for Musicians, specialised units specific to the pathway, and a large menu of optional units. These are followed by a major project: a dissertation or edition for musicologists (including those on the Russian Music and Medieval Music pathways), a minor and a major recital for performers, or a portfolio of compositions for composers.

Students who complete the MA in Music have gone on to careers as musicians, senior music assistants, organ scholars and self-employed composers. A number of MA graduates have also become music teachers.

Entry requirements: An upper second-class honours degree (or international equivalent) with suitable skills and experience in music. All applicants will be asked a series of subject-specific questions as part of the application.

Applicants for the Composition or Performance pathways are required to submit a portfolio of work; visit bristol.ac.uk/music/study/postgraduate/ma-music-portfolio/. Non-traditional qualifications may also be considered.

Oral and Dental Sciences

Programme	Awards	Duration	Fees (per year)*	Contact
Clinical Conscious Sedation and Anxiety Management	PG Certificate	1yr PT	UK/EU £7,000 PT Overseas £10,500 PT	fohs-pgadmissions@bristol.ac.uk
Clinical Oral Surgery	PG Certificate	1yr PT	UK/EU £9,700 PT Overseas £12,900 PT	fohs-pgadmissions@bristol.ac.uk
Dental Implantology	MSc PG Certificate PG Diploma	3yr PT	UK/EU £5,400 PT (MSc) Overseas £7,867 PT (MSc) Bench fee £7,125 (in year one); £7,125 (in year two); £1,700 (in year three)	dentimplant-office@bristol.ac.uk
Oral Medicine	MSc	1yr FT	UK/EU £37,900 FT Overseas £37,900 FT	fohs-pgadmissions@bristol.ac.uk
Postgraduate Dental Studies	MSc PG Certificate PG Diploma	Up to 5yrs PT†	UK/EU £1,470 per 20-credit unit UK/EU £4,410 60-credit dissertation fee Overseas £4,180 per 20-credit unit Overseas £12,540 60-credit dissertation fee	buold-admissions@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Health Sciences pages (pp48-49). *See p41 for more information about tuition fees. †PG Certificate: one to two years part-time; PG Diploma: up to two years part-time after completion of the certificate; MSc: up to two years part-time after completion of the diploma; occasional route: maximum one academic year.

PG Certificate Clinical Conscious Sedation and Anxiety Management

This programme is intended for dental practitioners who want to develop competence in providing conscious sedation. The programme has been designed to allow you to gain experience of using inhalation sedation with nitrous oxide and oxygen, and midazolam.

You will build your knowledge through distance learning modules and study days, while clinical skills will be developed during supervised clinical practice in Bristol. We aim to produce caring, knowledgeable and skilful practitioners who are competent in the provision of conscious sedation within the limits of the individual clinician.

Students who complete both this programme and the Postgraduate Certificate in Clinical Oral Surgery will be awarded a Postgraduate Diploma in Clinical Oral Surgery, Clinical Conscious Sedation and Anxiety Management.

Entry requirements: BDS, or equivalent United Kingdom General Dental Council- registrable dental qualification. At least one year's demonstrable postgraduate clinical experience.

PG Certificate Clinical Oral Surgery

This programme has been designed for dental practitioners who want to develop their skills in providing clinical oral surgery for their patients in practice. In addition to study days and clinical skills teaching, you will undertake a clinical attachment at the University of Bristol Dental School where you will treat oral surgery patients under the supervision of hospital specialists.

There is a mixed delivery approach, including direct clinical supervision, didactic teaching, clinical skills sessions (eg suture simulation), and self-directed learning using virtual learning environment material.

There are three core units. Assessment will be by written assignment, online e-assessment, written exam, clinical competency work-based assessments and portfolio.

Students who complete both this programme and the Postgraduate Certificate in Clinical Conscious Sedation and Anxiety Management will be awarded a Postgraduate Diploma in Clinical Oral Surgery, Clinical Conscious Sedation and Anxiety Management.

Entry requirements: BDS (or equivalent United Kingdom General Dental Council- registrable dental qualification). At least one year's demonstrable postgraduate clinical experience.

MSc Dental Implantology

This part-time programme is for dental practitioners who would like to develop their theoretical knowledge and practical clinical experience of treatment planning, surgical placement, restoration and maintenance of dental implants.

The programme's design allows you to gain experience of using dental implants and prosthodontics elements related to dental implants within a supervised environment, while treating patients through a series of hands-on exercises. You will build your knowledge through distance learning modules and study days.

You will also have the opportunity to carry out a research project or literature review and prepare a dissertation.

We aim to produce caring, knowledgeable and skilful practitioners who are competent in the provision of the surgical and restorative dental aspects of dental implant treatment, within the limits of the individual clinician.

Entry requirements: BDS or equivalent United Kingdom General Dental Council registrable dental qualification. Two years' experience after completion of an undergraduate degree. Preference will be given to applicants whose postgraduate activity demonstrates a clear interest in dental implantology.

MSc Oral Medicine

This is a one-year, full-time degree programme aimed at qualified dental clinicians looking to develop competency in clinical oral medicine. It focuses on the recognition, investigation, diagnosis and management of patients presenting with common oral and maxillofacial diseases and will provide a sound grounding in the fundamental principles of UK specialist practice. It also considers and incorporates the basic principles of evidence-based medicine that are relevant to clinical and modern translational practice.

Contemporary educational methods will be used to determine and monitor knowledge base, as well as using workplace-based assessments for clinical competency. You will be supervised by clinical and academic staff within an established and integrated specialist clinical training and educational environment. There will be continuous verbal feedback and support to help develop skills for individual reflection and self-assessment.

You will undertake either a clinical service review or a literature review, leading to the submission of a dissertation.

Entry requirements: Bachelor of Dental Surgery or international equivalent. Applicants should provide evidence of recent clinical activity and good standing as a registered dental surgeon.

Postgraduate Dental Studies

Bristol University Open Learning for Dentists (BUOLD21C) is a popular modular distance-learning programme for students aiming to achieve the Postgraduate Certificate or Diploma in Postgraduate Dental Studies. It provides a unique form of dental postgraduate education, designed for busy dental practitioners.

You will complete three units (60 credits) from a choice of units to achieve the certificate, or six units (120 credits) to achieve the diploma. Each unit provides a structured programme that involves reading, study days and assessments.

This method of study is not led by teachers in a classroom but is supported by tutors and administration at a distance, offering the flexibility to suit your personal needs. Units are written specifically for this programme and are designed to be interactive, giving you the opportunity to think and learn for yourself. Following successful completion of the diploma, you may carry out a research project and prepare a dissertation to achieve an MSc.

All students applying for Postgraduate Dental Studies will initially be enrolled on to the certificate, and on satisfactory completion will be transferred to the diploma.

The occasional route of study is an option for students who do not want a formal postgraduate qualification but still want to register for individual units. After successfully completing a unit, you will be awarded a transcript confirming that you have attained 20 credits; this could later be used in an application for Recognition of Prior Learning. CPD hours are also awarded. Students who have completed a unit via the occasional route may transfer to the certificate programme, subject to availability of places.

Entry requirements: Applicants must hold a registrable dental qualification and have been qualified for at least one year. Students must be eligible for, or registered with, the General Dental Council or other recognised registration. Registered dental hygienists and therapists will be accepted on to units that cover areas within their scope of practice.

For the Postgraduate Diploma: applicants must hold the Postgraduate Certificate in Postgraduate Dental Studies and be eligible for, or registered with, the General Dental Council or other recognised registration. Recognition of Prior (certified/experiential) Learning would be considered.

For the MSc: applicants must hold the Postgraduate Diploma in Postgraduate Dental Studies and be eligible for, or registered with, the General Dental Council or other recognised registration.

Recognition of Prior (certified/experiential) Learning would be considered.

Philosophy

Programme	Awards	Duration	Fees (per year)*	Contact
Logic and Philosophy of Mathematics	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950 PT Overseas £19,500 FT	choosebristol-pg@bristol.ac.uk
Philosophy	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950 PT Overseas £19,500 FT	choosebristol-pg@bristol.ac.uk
Philosophy and History of Science	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950 PT Overseas £19,500 FT	choosebristol-pg@bristol.ac.uk
Philosophy of Biological and Cognitive Sciences	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950 PT Overseas £19,500 FT	choosebristol-pg@bristol.ac.uk
Philosophy of Physics	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950PT Overseas £19,500 FT	choosebristol-pg@bristol.ac.uk
Postgraduate Diploma in Philosophy	PG Diploma	1yr FT; 2yrs PT	UK/EU £7,920 FT UK/EU £3,960 PT Overseas £15,600 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Logic and Philosophy of Mathematics

The Department of Philosophy has exceptional research strength in the fields of logic and the philosophy of mathematics, and very strong links with the School of Mathematics, including a joint position in both departments. It is ranked by the latest Philosophical Gourmet Report (2017/18) as the strongest department in the UK for mathematical logic, the joint second strongest for philosophy of mathematics and the joint third strongest for philosophical logic.

Our MA draws on these strengths and is open to students with first degrees in philosophy (subject to a suitable background in logic) or mathematics. The MA consists of six taught units, which are examined by essay, and a dissertation. After satisfactory completion of semesters one and two you will progress to writing a dissertation of up to 15,000 words on an approved topic of your choice. The dissertation is your chance to produce an extended piece of philosophical research that can act as preparation for a graduate research degree.

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You will be encouraged to attend and participate in both the weekly departmental research seminar and in the Philosophy and History of Science seminar, which often features well-known scholars in the field from Bristol and beyond. There is also a weekly postgraduate seminar, where you may present your own work before your peers and learn to develop your argumentative strategies in a supportive environment.

Entry requirements: An upper second-class honours degree (or international equivalent) with a minimum average of 65 per cent in philosophy (with a significant logic component) or mathematics. Non-traditional qualifications/routes may also be considered.

MA Philosophy

The MA in Philosophy will give you a thorough grounding in the core knowledge and skills required for philosophical research, while allowing you to pursue your own philosophical interests in depth.

The 2017/18 Philosophical Gourmet Report ranks Bristol as one of the top 10 philosophy departments in the UK. The MA is designed to give you the most benefit from the research expertise of individual members of staff. For more than half of the course, you will have one-to-one tutorials with a member of the department. You will be guided throughout by a personal tutor who will help you structure your course of study and choose the topics you wish to research.

You will be an active member of our flourishing research culture and will be encouraged to participate in the three weekly research seminars on a wide range of philosophical issues. There is also a weekly postgraduate seminar, where you may present your own work before your peers, helping you to develop argumentative strategies in a supportive environment.

Entry requirements: An upper second-class honours degree (or international equivalent) with a minimum average of 65 per cent in philosophy or in a combination of subjects that include philosophy.

MA Philosophy and History of Science

The emphasis of this programme is on philosophical issues arising from specific scientific disciplines, with a particular focus on physics, biology and mathematics. The history of science is studied in terms of the philosophical debate about the nature of scientific method and knowledge.

You will take six taught units (three compulsory and three optional). Satisfactory completion of semesters one and two will allow you to progress to writing a dissertation of up to 15,000 words on an approved topic of your choice. The dissertation is your chance to produce an extended piece of philosophical research that can act as preparation for a graduate research degree. You will have supervisory meetings with a member of staff who will provide feedback on a draft of your work.

Our expertise is in a broad range of areas related to the philosophy and history of the specific sciences, including physics, biology, mathematics, logic, medicine and psychology.

Our MA draws on these strengths. It is intended both for students who have a first degree in philosophy who wish to specialise in philosophy and history of science at a higher level, and for individuals with a background in pure science who wish to make a transition to philosophy and history of science or to explore foundational issues within the sciences.

Entry requirements: An upper second-class honours degree (or international equivalent) with a minimum average of 65 per cent in a science subject or philosophy (or a subject with a major philosophical component).

MA Philosophy of Biological and Cognitive Sciences

The Department of Philosophy is ranked by the latest Philosophical Gourmet Report (2017/18) as the strongest in the UK for the philosophy

of biology and the joint strongest for general philosophy of science.

This MA is intended for graduates of philosophy, psychology or biology who wish to study philosophy of science with an emphasis on the biological and cognitive sciences. The programme focuses on philosophical issues arising from these scientific disciplines.

The MA consists of taught components, examined by essay, and a dissertation. You will take six taught units, normally three in each semester. Satisfactory completion of semesters one and two will allow you to progress to writing a dissertation of at most 15,000 words on an approved topic of your choice.

You will also have the option of taking a supervised individual study unit on cognitive anthropology and cultural evolution in association with the Department of Anthropology and Archaeology. The department also has strong links with the School of Psychological Science and the School of Biological Sciences.

Entry requirements: An upper second-class honours degree (or international equivalent) with a minimum average of 65 per cent in a science subject (typically biological science or psychology) or philosophy, or a degree with a major philosophical component.

MA Philosophy of Physics

The Department of Philosophy has exceptional research strength in philosophy of physics, and very strong links with the University's School of Physics. This MA draws on these strengths. It is intended both for students who wish to specialise in philosophy of physics at a higher level, and for individuals with a background in physics or mathematics who wish to make a transition to philosophy and foundations of physics. The programme consists of five taught units in philosophy, two taught master's units in physics, and a 15,000-word dissertation.

You will be encouraged to attend and participate in both the weekly departmental research seminar and in the Philosophy and History of Science seminar, which often features well-known scholars in the field, from Bristol and beyond.

Entry requirements: An upper second-class honours degree (or international equivalent) with a minimum average of 65 per cent in physics, mathematics or a programme with a major component in physics or mathematics (eg natural sciences or joint honours physics/mathematics and philosophy).

Postgraduate Diploma in Philosophy

This diploma is for graduates in any subject who would like to obtain a qualification in philosophy or to acquire an informed understanding of the subject. The diploma aims to bring students to a postgraduate level in philosophy in one year.

You will be taught and supervised by members of a friendly and informal department with one-to-one tutorials, seminars and lectures. You will also be assigned a personal tutor who will help you to structure your course of study and choose the topics you wish to research.

You will join our flourishing research culture, getting involved in the three weekly research seminars on a wide range of philosophical issues. There is also a weekly postgraduate seminar, where you may present your own work before your peers, helping you to develop your argumentative strategies in a supportive environment.

Conversion to an MA within the period of registration for the diploma may be considered if you consistently achieve high marks in the programme.

Entry requirements: An upper second-class honours degree (or international equivalent) in any subject. Non-traditional qualifications/routes may also be considered.

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Physics

Programme	Awards	Duration	Fees (per year)*	Contact
Nanoscience and Functional Nanomaterials	MSc	1yr FT	UK/EU £11,300 FT Overseas £22,550 FT Bench fee £2,000	bcfn-info@bristol.ac.ukk
Nuclear Science and Engineering	MSc	1yr FT	UK/EU £11,300 FT Overseas £24,000 FT	nuclear-msc@bristol.ac.uk
Philosophy of Physics (for full description, see pp102-103)	MA	1yr FT; 2yrs PT	UK/EU £9,900 FT UK/EU £4,950 PT Overseas £19,500 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Science pages (pp52-53). *See p41 for more information about tuition fees.

MSc Nanoscience and Functional Nanomaterials

This interdisciplinary programme will provide you with the skills, knowledge and expertise to become a practitioner in functional materials research, whether in industry or academia. Our graduates have a strong track record of progressing to full-time employment or further study, with around half obtaining PhD places in Bristol or other leading universities throughout the world.

The programme is run by the Bristol Centre for Functional Nanomaterials, which engages with a network of more than 100 academics from 15 departments in the Faculties of Science, Engineering and Life Sciences. This rich and diverse community provides truly interdisciplinary training and challenging projects at the cutting edge of functional materials research.

The structure of the programme – featuring both short training projects and an extended research project – provides multiple opportunities for direct contact with leading academics and industry partners across a wide range of research areas. Recent project titles have included ‘Tunable Fluorescent Carbon Dots for Digital Display Technologies’, ‘Nanoscale Bi/Sb Chalcogenides for Solar Energy Conversion’ and ‘Silk-Bone: a New Spin on Bone-tissue Engineering’.

Throughout the programme you will have opportunities to further your technical and professional development in research skills,

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delivering effective presentations, scientific writing, teamwork, creativity and entrepreneurship.

Entry requirements: An upper second-class honours degree (or equivalent) in a science or engineering discipline (eg chemistry, physics, biology, biochemistry, materials science or chemical engineering).

MSc Nuclear Science and Engineering

The MSc in Nuclear Science and Engineering will prepare you for a career in industry or academia by providing a thorough grounding in the science and engineering that underpins today’s nuclear energy systems. It combines the strengths of our science and engineering faculties with an established programme of nationally recognised industrial research through the Bristol-Oxford Nuclear Research Centre.

It has been developed and delivered in partnership with industry, including a focus on nuclear professionalism. After completing the programme, you will be familiar with the nuclear industry and its unique safety culture, which will prepare you to enter the industry or continue in academia.

The MSc offers numerous opportunities to collaborate with partner institutions, such as Institut Polytechnique de Grenoble (INP), École Nationale Supérieure d’Arts et Métiers (ENSAM), the Materials Ageing Institute (MAI) and Hitachi-GE Internships.

Recent graduates have gone to work in the nuclear industry for employers such as Dounreay, EDF Energy, Nuclear Grads, Frazer Nash and Atkins. Others have continued to PhD study, including within the Interface Analysis Centre and the Solid Mechanics Research Group at the University of Bristol.

The programme is delivered full-time over one year. The taught section consists of core units, which provide a solid foundation in the scientific and engineering subjects, and optional units, which offer an opportunity to explore topics of particular interest.

The practical programme consists of the group project and the individual research project. The group project brings students together in interdisciplinary teams to tackle current problems facing the nuclear industry. These help develop key skills sought by employers such as innovation, communication and leadership. The individual research project is supervised by leading academics at the University and is often aligned with key industrial partners, offering an opportunity to experience the industry’s technical challenges and professional culture first hand.

Entry requirements: An upper second-class honours degree (or equivalent) in engineering, physics or a related subject. Relevant professional experience or qualifications can also be put forward for consideration as equivalent to the academic entry requirements. These will be considered on a case-by-case basis.

‘The unique aspects of my programme, the University’s stellar reputation, and the networking opportunities with conservationists in Bristol attracted me to study here. This programme and the University have by far exceeded my expectations and hopes.’

Edythe (MSc Global Wildlife Health and Conservation)



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Policy Studies

Programme	Awards	Duration	Fees (per year)*	Contact
Disability Studies: Inclusive Theory and Research	MSc	1yr FT; 2-5yrs PT	UK/EU £8,400 FT UK/EU £4,200 2yr PT Overseas £19,200 FT	sps-pgadmissions@bristol.ac.uk
Nutrition, Physical Activity and Public Health	MSc	1yr FT; 2yrs PT	UK/EU £8,900 FT UK/EU £4,450 PT Overseas £20,600 FT	sps-pgadmissions@bristol.ac.uk
Policy Research	MSc	1yr FT; 2-5yrs PT	UK/EU £8,400 FT UK/EU £4,200 2yr PT Overseas £19,200 FT	sps-pgadmissions@bristol.ac.uk
Public Policy	MSc	1yr FT; 2yrs PT	UK/EU £9,600 FT UK/EU £4,800 PT Overseas £23,000 FT	sps-pgadmissions@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Disability Studies: Inclusive Theory and Research

This programme, delivered within the Norah Fry Centre for Disability Studies, will equip you with the skills, knowledge and ability to plan and carry out academic research relevant to disability studies.

You will gain the research skills to help make a positive difference to the lives of disabled people, with a special optional interest in people with learning (intellectual) disabilities and their families.

The Norah Fry Centre for Disability Studies is a leading national centre of excellence for applied social research and teaching, and the programme is led by staff who are all active researchers.

Elements of the programme are delivered by and co-taught with people with disabilities, including those with intellectual disabilities.

The programme is one of only a few in the UK to offer disability studies students full research methods training. You will take core units in research design, quantitative methods and qualitative methods, plus an additional core unit about inclusive research with disabled people. The core units therefore provide a good grounding for those who wish to carry on to a PhD or take up research posts. A co-learning

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environment with social work research and policy research students also provides an opportunity to interact and share insights with other interest groups.

The programme is delivered through a combination of intensive block teaching and weekly delivery to ensure it is as accessible as possible to postgraduate students, busy policy professionals and practitioners. The way units are delivered means you can accumulate credits flexibly and organise your patterns of attendance to suit your needs and circumstances.

The optional units will give you a chance to consider research around inclusion for disabled people in relation to international rights, as well as UK structures in society. You will also have the opportunity to gain a particular awareness and skill set associated with emancipatory and participatory models of research, where people with disabilities take active roles in the research process.

Entry requirements: An upper second-class honours degrees (or international equivalent) in a relevant social sciences or health sciences discipline, such as sociology, social work, psychology, nursing, prevention/rehabilitation. Other qualifications (including those awarded by professional bodies) may also be considered.

MSc Nutrition, Physical Activity and Public Health

Health promoters, city and service planners, and public health leaders all have a growing need for high-quality research that is timely and relevant. In this degree we focus on developing your skills in research, policy and practice in the combined fields of diet- and physical activity-related public health and wellbeing.

This work is vital in addressing real issues of concern to policymakers and practitioners. We are different to other MSc courses in public health because ours is one of the first to recognise the need for specialisation in the three intertwined disciplines of nutrition, physical activity and public health.

Our programme provides a unique insight into the fascinating interactions between activity, diet and health by helping you to critically examine key interactions at the interface of epidemiology, psychology and policy-relevant research. The programme will also help you develop important skills in designing and evaluating research and community interventions in these connected fields.

All units are compulsory and there are no formal examinations. Work is assessed through written assignments, presentations, written reports or research proposals. During the final term, you will

complete an original research investigation and dissertation (8,000-10,000 words) in the form of an academic paper for a scientific journal on an approved public health-based topic, which will incorporate nutrition or physical activity or a combination of the two.

Part-time students will be given guidance about which units to complete in each year of study.

This MSc is designed for dieticians, physical activity, food and fitness specialists and other health professionals (such as nurses, physiotherapists, kinesiologists, physical trainers and occupational therapists) who wish to gain a deeper understanding about the evidence around the role of nutrition and physical activity in public health, the factors that influence people's physical activity and eating behaviours, and how to develop and evaluate nutrition and physical activity interventions.

Entry requirements: An upper second-class honours degree in a relevant field (eg nutrition, sports science, biology, psychology, food science, kinesiology, dietetics, medicine, nursing, policy) or equivalent international qualification. Other academic backgrounds and relevant professional experience will also be considered.

MSc Policy Research

This programme builds on the links between research and policy in developing the particular skills and capacities needed by policy-oriented researchers, professionals and postgraduate students who are interested in carrying out public policy, social policy and social welfare research. We believe this is vital if researchers are to maximise the impact of their work in addressing issues of real concern to policymakers.

The programme provides core research training in philosophy and research design in the social sciences, along with introductions to and further approaches in quantitative and qualitative methods in the social sciences. It also offers optional units in our particular areas of research expertise, such as child and family welfare, gender and violence, health and social care, poverty and social exclusion, and policy-oriented evaluation.

We recognise that students will be joining with relevant – albeit varied – experience. Therefore, there will be opportunities for you to draw on your own experiences as researchers, managers and policy advisers and to share these with other participants on the programme. Those who have recently embarked on a career in policy research, or who hope to do so, will find the programme offers a combination of academic rigour, up-to-date policy content and relevant skills development.

The MSc consists of four core units and two optional units, along with a dissertation of 10,000 to 15,000 words. Core units are taught in collaboration with other postgraduate programmes, providing a co-learning environment and giving you the opportunity to interact and share insights with other students working towards research degrees in disability studies, policy research, and health and wellbeing.

Entry requirements: An upper second-class honours degree (or international equivalent) in a relevant social sciences discipline, such as sociology, social work, psychology, economics, political science, management, history, philosophy or law. Other qualifications (including those awarded by professional bodies) and relevant professional experience will also be considered.

MSc Public Policy

What is public policy? Who is it shaped by? Which institutions are involved? What impact does it have on an economic, social and cultural environment that is increasingly globalised?

This programme investigates the international public policy environment in terms of the global political economy and the impact of business, voluntary sector and public policy agents in the field of multi-level governance.

Graduates from our MSc in Public Policy frequently work in roles that focus on strategy, policy development and implementation, or policy research. Potential employers include local or central government departments; national or international non-governmental organisations; and international institutions, such as the International Monetary Fund and the United Nations.

There are three core units and a choice of optional units. You must also complete a dissertation of between 10,000 and 15,000 words, which normally begins in late April and is submitted by the end of the summer.

As well as considering generic policy concerns, the programme gives you an opportunity to choose from a range of substantive policy issues, such as the economics of public policy, poverty and social exclusion, penal policy, migration, asylum and sustainability. Every unit considers policy in an international and comparative context.

Entry requirements: An upper second-class honours degree (or international equivalent).

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Politics and International Relations

Programme	Awards	Duration	Fees (per year)*	Contact
European and Global Governance	MSc	1yr FT; 2yrs PT	UK/EU £8,600 FT UK/EU £4,300 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
Gender and International Relations	MSc	1yr FT; 2yrs PT	UK/EU £9,000 FT UK/EU £4,500 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
International Law and International Relations (for full description, see pp86-91)	MSc	1yr FT; 2yrs PT	UK/EU £10,100 FT UK/EU £5,050 PT Overseas £19,100 FT	law-pg-admissions@bristol.ac.uk
International Relations	MSc	1yr FT; 2yrs PT	UK/EU £9,000 FT UK/EU £4,500 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
International Security	MSc	1yr FT; 2yrs PT	UK/EU £9,000 FT UK/EU £4,500 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
Social Science Research Methods (Politics)	MSc	1yr FT; 2yrs PT	UK/EU £8,400 FT UK/EU £4,200 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc European and Global Governance

Europe is confronted by a growing number of challenges on the world stage, ranging from the rise of emerging economies and new security concerns to the implications of Brexit. Drawing on theories of international relations, comparative politics and European integration, this programme allows you to engage with the study of European and global governance from a variety of perspectives – the domestic, the regional/supranational, and the global.

The MSc aims to be empirically relevant by teaching you how to apply theoretical concepts to some of the biggest political challenges facing Europe today. It will also prepare you for a wide range of careers in European and international affairs.

Bristol graduates are in high demand and have an excellent record of employment following graduation. Students of our MSc programmes go on to pursue varied and interesting careers.

Many sectors – such as the civil service, NGOs and charity work – require an MSc and some volunteer/internship experience.

Graduates from our programmes have gone on to work for Refugee UK, Shelter, Barnardos, Amnesty International, government departments and the European Parliament, among others.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc Gender and International Relations

This programme examines and deploys perspectives from feminism, gender studies, cultural studies and sexuality studies, along with interdisciplinary research in international political economy, civil-military relations, international development and the study of men and masculinities.

You will take a combination of mandatory and optional taught units within the School of Sociology, Politics and International Studies.

Each unit is delivered over the course of 12 weeks and assessed by an essay (or equivalent form of written submission). The taught section of the programme is followed in the summer term by a dissertation.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc International Relations

This programme gives a broad assessment of contemporary international relations. It integrates theoretical approaches with the study of many cases and issues. It also explores the ways in which the line between the domestic and international is blurred by trade, financial, environmental, strategic, ideological, cultural and ethical issues.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc International Security

There are a growing number of new threats in international security, ranging from civil war, terrorism and transnational crime to the proliferation of weapons of mass destruction.

This programme provides you with a theoretical and empirical understanding of the international security environment of the post-Cold War era, including the origins of conflicts and peace, the emergence of new security threats and the many different agencies involved in conflict prevention, peacekeeping and peacemaking today.

The MSc aims to be empirically relevant by teaching you how to apply theoretical concepts to contemporary conflicts and current affairs.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc Social Science Research Methods (Politics)

This MSc provides Economic and Social Research Council (ESRC)-approved research training in politics and international relations. We aim to provide a thorough grounding in practical methodological skills through hands-on experience and the critical exploration of relevant examples and case studies. It is particularly suited to those seeking a career as a social science researcher or continuing to PhD level, including ESRC-funded doctoral study.

The School of Sociology, Politics and International Studies promotes a close-knit student community with easy access to members of staff who all give a high priority to teaching and supervision while maintaining high-quality, high-volume research.

The programme provides thorough theoretical and practical knowledge of the variety of qualitative and quantitative data collection methods available to the social scientist, and the main methods of data analysis. The programme also covers the research process, ethical considerations and social theory. You will be encouraged to apply your methods training to substantive research interests.

Students of our social sciences research master's programmes typically go on to further study at PhD level or pursue research jobs in government or private sector, for example in the House of Commons, the World Bank and the think tank Demos.

Entry requirements: An upper second-class honours degree (or equivalent qualification).



Psychology

Programme	Awards	Duration	Fees (per year)*	Contact
Applied Neuropsychology	MSc	1yr FT; 2yrs PT	UK/EU £11,000 FT UK/EU £5,500 PT Overseas £21,400 FT	psychology-pg-admissions@bristol.ac.uk
Applied Neuropsychology (Bristol-based)	PG Diploma	1yr FT; 2yrs PT	UK/EU £8,900 FT UK/EU £4,450 PT Overseas £17,300 FT	psychology-pg-admissions@bristol.ac.uk
Applied Neuropsychology (distance learning)	PG Diploma	1yr FT; 2yrs PT	UK/EU £8,900 FT UK/EU £4,450 PT Overseas £11,200 FT	psychology-pg-admissions@bristol.ac.uk
Clinical Neuropsychology	MSc	1yr FT; 2yrs PT	UK/EU £11,800 FT UK/EU £5,900 PT Overseas £20,800 FT	psychology-pg-admissions@bristol.ac.uk
Clinical Neuropsychology	PG Diploma	1yr FT; 2yrs PT	UK/EU £8,900 FT UK/EU £4,450 PT Overseas £17,300 FT	psychology-pg-admissions@bristol.ac.uk
Clinical Neuropsychology Practice	PG Certificate	1yr FT; 2yrs PT	UK/EU £3,200 FT UK/EU £1,600 PT Overseas £4,300 FT	psychology-pg-admissions@bristol.ac.uk
Experimental Psychology (conversion)	MSc	1yr FT	UK/EU £11,000 FT Overseas £21,400 FT	psychology-pg-admissions@bristol.ac.uk
Theoretical and Practical Clinical Neuropsychology	PG Diploma	2yrs PT	UK/EU £5,400 PT Overseas £8,650 PT	psychology-pg-admissions@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Life Sciences pages (pp50-51). *See p41 for more information about tuition fees.

MSc Applied Neuropsychology

The taught content of the MSc is identical to the taught content we provide when training clinical psychologists pursuing entry to the Special Register of Clinical Neuropsychologists. The course therefore covers core content dictated by the British Psychological Society and delivers an authentic reflection of clinical practices and issues. You will learn about a range of neuropsychological disorders and pathologies, as well as focusing on principles of assessment, treatment and rehabilitation.

Around 80 per cent of our taught content is delivered by clinicians from the National Health Service, and you will also receive regular, structured tutorials with clinicians that allow you to discuss different aspects of clinical practice and gain insight into patient pathways

and evidence-based formulation. The course will deepen your knowledge and experience of clinical neuropsychology and help prepare you for professional positions (eg assistant psychologist) or further clinical training (eg Doctorate in Clinical Psychology).

You will have the opportunity to undertake independent research through your dissertation. There are some opportunities to conduct your research project with clinicians working in the NHS.

Entry requirements: An upper second-class honours degree (or international equivalent) in psychology or a closely related discipline (eg neuroscience or clinical psychology). Previous professional experience or qualifications can also be put forward for consideration as equivalent to

the academic entry requirements given above. These will be considered on a case-by-case basis and we welcome enquiries about the suitability of any particular degree prior to full application.

Postgraduate Diploma in Applied Neuropsychology

This programme is available as a campus-based or distance learning option.

The taught content of the diploma is identical to the taught content we provide when training clinical psychologists pursuing entry to the Special Register of Clinical Neuropsychologists (SRCN). The course therefore covers core content dictated by the British Psychological Society and delivers an authentic reflection of clinical practice and issues. You will learn about a range of neuropsychological disorders and

pathologies as well as focusing on principles of assessment, treatment and rehabilitation.

Around 80 per cent of our taught content is delivered by clinicians from the National Health Service, and you will also receive tutorials that allow you to discuss different aspects of course content. The programme will deepen your knowledge and experience of clinical neuropsychology and help prepare you for professional positions (eg assistant psychologist) or further clinical training (eg Doctorate in Clinical Psychology).

The distance learning diploma is available to students who live outside the UK and have a degree in psychology or a related discipline.

This flexible distance-learning programme allows you to avoid the costs of studying abroad, while the part-time option allows you to continue working and maintaining other commitments. All aspects of delivery are identical to the UK-based programme but with additional online sessions providing academic and pastoral support. All lectures are streamed live on the internet and recorded for you to replay at any point.

Entry requirements: An upper second-class honours degree (or international equivalent) in psychology or a closely related discipline (eg neuroscience or clinical psychology). Previous professional experience or qualifications can also be put forward for consideration as equivalent to the academic entry requirements given above. These will be considered on a case-by-case basis and we welcome enquiries about the suitability of any particular degree prior to full application.

MSc Clinical Neuropsychology

The MSc is accredited by the British Psychological Society (BPS) Division of Neuropsychology and delivers teaching and support that provides both the knowledge and practice competencies required for entry on to the Specialist Register of Clinical Neuropsychologists (SRCN).

Knowledge competencies are delivered through teaching and around 80 per cent of this taught content is delivered by clinicians practicing in the NHS. You will learn about a range of neuropsychological disorders and pathologies as well as focusing on principles of assessment, treatment and rehabilitation.

Alongside taught content relating to the adult knowledge competencies, this MSc also provides support for you to develop your practical experience and competencies in clinical neuropsychology. In order to acquire relevant clinical experience, it is your responsibility to secure paid employment within a neuropsychology service during your enrolment on the MSc. It is also your responsibility to secure supervision for your work when enrolled on the course. However, we provide additional oversight and support towards developing your case portfolio and ensuring your clinical experience demonstrates the required competencies for entry to the SRCN. This support includes discussion of case formats and patient cases and help in managing supervisions. It is provided by clinicians with experience of conducting portfolio vivas for the Qualification in Clinical Neuropsychology (QiCN).

Entry requirements: You must have a UK Doctorate in Clinical Psychology (or international equivalent recognised by the BPS) and registration as a clinical psychologist with the Health and Care Professions Council.

Postgraduate Diploma in Clinical Neuropsychology

This diploma is accredited by the British Psychological Society (BPS) Division of Neuropsychology and delivers the adult knowledge component of the competency requirements for advanced training in clinical neuropsychology. This represents the first step in gaining eligibility to join the UK Specialist Register of Clinical Neuropsychologists (SRCN).

Since 2010, an academic partnership between the University of Bristol and North Bristol NHS Trust has delivered professionally accredited training in clinical neuropsychology. By partnering with a large and well-established clinical neuropsychology department within North Bristol NHS Trust, this course provides both clinical expertise and academic excellence. Around 80 per cent of the taught content is delivered by NHS clinicians, and you will learn about a range of neuropsychological disorders and pathologies as well as focusing on principles of assessment, treatment and rehabilitation.

Entry requirements: You must have a clinical doctorate in psychology (DClinPsy) and be registered as a clinical psychologist with the Health and Care Professions Council.

Postgraduate Certificate in Clinical Neuropsychology Practice

This certificate is accredited by the British Psychological Society (BPS) Division of Neuropsychology and will support you in developing the practice competencies required for entry on to the Specialist Register of Clinical Neuropsychologists (SRCN). It is for applicants pursuing qualification in adult or paediatric neuropsychology.

In order to accrue relevant clinical experience, it is your responsibility to secure paid employment within a neuropsychology service during your enrolment on the certificate. It is also your responsibility to secure supervision for your work when enrolled on the course. However, we provide additional oversight and support towards developing your case portfolio and ensuring your clinical experience demonstrates the required competencies for entry to the SRCN. This support includes discussion of case formats and patient cases, and help in managing supervisions. This support is provided by clinicians with experience of conducting portfolio vivas for the Qualification in Clinical Neuropsychology (QiCN).

Psychology

Entry requirements: The certificate requires you to have a UK Doctorate in Clinical Psychology or Educational Psychology (or international equivalent recognised by the BPS) and registration as a clinical or educational psychologist with the Health and Care Professions Council. You must also demonstrate that you have completed, or are undertaking, the knowledge component of training competencies (either via QiCN or BPS-accredited courses) relevant to the practice component they wish to undertake (adult or paediatric). The adult version of this certificate is only open to those who hold the adult knowledge dimension (and likewise the paediatric knowledge dimension in the paediatric case).

MSc Experimental Psychology (conversion)

Students enrolled on conversion programmes are commonly seeking to move into psychology from other disciplines. They are often interested in careers as chartered psychologists, specialising in areas such as clinical, educational, health, sport, counselling, forensic, occupational, neuro or research psychology.

Successful completion of an accredited conversion programme provides eligibility for the Graduate Basis for Chartered Membership of the British Psychological Society, which is the first step along any of these professional pathways.

You will learn the theories of social, cognitive, developmental, biological and individual differences psychology, and develop the skills to understand and apply the research on which these theories are based. You will also learn how to design experiments and analyse data to provide valid answers to meaningful psychological research questions.

In your dissertation, you will combine these skills and knowledge to develop, carry out and report on a substantial piece of original, empirical research. Teaching and dissertation

supervision is undertaken by internationally renowned academics, who employ a variety of teaching and assessment methods (eg lectures, seminars, tutorials, laboratories, essays, reports, examinations, presentations). These methods help you to develop transferable skills, such as critical thinking, psychological and scientific literacy, research skills, teamwork, and oral and written communication skills, which are valued by employers across a wide range of industries. They also help to prepare you for further postgraduate study in psychology.

Entry requirements: An upper second-class honours degree, or international equivalent. Applicants are also expected to demonstrate some evidence of scientific and statistical literacy (eg an A in at least one A-level science subject, an undergraduate degree in a scientific discipline, quantitative research experience, relevant work, extra-curricular experience).

Postgraduate Diploma in Theoretical and Practical Clinical Neuropsychology

This diploma is designed to support both the knowledge and practice competencies required for advanced professional training in adult clinical neuropsychology. This diploma is similar to our MSc in Clinical Neuropsychology, however it allows you to bring forward learning and case experience from your DCLinPsy (for collaborating institutions, see the School of Psychological Science website) in order to streamline the postdoctoral training required to develop both knowledge and practice competencies.

By partnering with a large and well-established clinical neuropsychology department within North Bristol NHS Trust, this course provides both clinical expertise and academic excellence. Around 80 per cent of the taught content is delivered by NHS clinicians, and you will learn about a range of neuropsychological disorders and pathologies, as well as focusing on

principles of assessment, treatment and rehabilitation.

Alongside the knowledge competencies, this diploma supports your development of practical experience and competencies in clinical neuropsychology. Your clinical practice must be undertaken within your paid employment and you must secure appropriate supervision for your work when enrolled on the course. However, we offer additional support towards developing your case portfolio, discussion of case formats and patient cases, and help in managing supervisions. This support is provided by clinicians with experience of conducting QiCN portfolio vivas.

Entry requirements: You must possess a Doctorate in Clinical Psychology (DCLinPsy) and also be registered as a Clinical Psychologist with the Health and Care Professions Council. This degree is normally run in conjunction with prior agreements between University of Bristol and selected UK DCLinPsy programmes (for the list of collaborating DCLinPsy programmes please see the School of Psychological Sciences website).

In order to meet BPS accreditation requirements, applicants must pass an entrance examination set by the University of Bristol and must also submit a 2,000-word essay (on a prescribed topic), which must also be passed. The pass mark for the examination and essay is 50 per cent. The combined mark determines whether a candidate has passed the entrance requirements, with the essay weighted 34 per cent and exam 66 per cent of the final mark.

Applicants must be able to provide evidence of a minimum of six months practice experience primarily supervised by a recognised clinical neuropsychologist, and documentary evidence from this period (eg specific submitted case report).

Religion

Programme	Awards	Duration	Fees (per year)*	Contact
Religion	MA	1yr FT; 2yrs PT	UK/EU £8,900 FT UK/EU £4,450 PT Overseas £20,200 FT	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Religion

The MA in Religion provides advanced study of the religious traditions of both the West and Asia. The programme offers two pathways:

- Buddhist Studies
- Theology and Religious Studies

These reflect the expertise in the Department of Religion and Theology and allow you to study various religious traditions with scholars who are world-renowned experts in those fields.

The Buddhist Studies pathway is suitable for those who either want to deepen their knowledge of Buddhism through academic study or are interested in undertaking research in Buddhist studies but have little or no formal academic training in this area at undergraduate level. There are two core units, one of which is a language unit, and a choice of optional units possibly including those available from across the Faculty of Arts. For the dissertation unit, you will engage in supervised research on a topic of your choice and submit a dissertation of between 10,000 and 15,000 words.

The Theology and Religious Studies pathway comprises two core units and four optional units. As with the Buddhist Studies pathway, you will also engage in supervised research on a topic of your choice and submit a dissertation of between 10,000 and 15,000 words.

The taught element of the programme requires you to do some study of both Asian and Western religious traditions (irrespective of the pathway you choose) but also allows you to focus more rigorously on the study of either Buddhism or religion and theology more broadly. In either pathway, the aim is to help you engage in in-depth study, led by staff who teach careful, rigorous, scholarly research methods at a high level.

This degree will build your ability to comprehend large amounts of material, think critically about it, and express your thoughts clearly and persuasively in writing and in speech. Our graduates are highly employable because they have the ability to learn quickly and to think and communicate intelligently.

Students who complete this MA programme have taken up many different careers in areas such as academic research, social work, banking and industry, counselling and teaching, research, design, journalism, advertising, film and the arts.

Entry requirements: An upper second-class honours degree (or international equivalent). Non-traditional qualifications/routes may also be considered.



Social Sciences interdisciplinary programmes

Programme	Awards	Duration	Fees (per year)*	Contact
Advanced Quantitative Methods	MRes	1yr FT; 2yrs PT	UK/EU £4,365 FT UK/EU £2,183 PT Overseas £18,300 FT	geog-pgadm@bristol.ac.uk
Global Political Economy	MRes	1yr FT; 2yrs PT	UK/EU £4,365 FT UK/EU £2,183 PT Overseas £18,300 FT	spais-mscenquiries@bristol.ac.uk
Health and Wellbeing	MRes	1yr FT; 2yrs PT	UK/EU £4,365 FT UK/EU £2,183 PT Overseas £18,300 FT	sps-pgadm@bristol.ac.uk
Security, Conflict and Human Rights	MRes	1yr FT; 2yrs PT	UK/EU £4,365 FT UK/EU £2,183 PT Overseas £18,300 FT	spais-mscenquiries@bristol.ac.uk
Sustainable Futures	MRes	1yr FT; 2yrs PT	UK/EU £4,365 FT UK/EU £2,183 PT Overseas £18,300 FT	law-pg-admissions@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MRes Advanced Quantitative Methods

This MRes programme aims to develop a systematic understanding and critical appreciation of alternative approaches, methodologies and paradigms of social science research. It will develop fully trained and competent social science researchers, who are able to understand and use research techniques appropriate to their subject area and are conversant with approaches used by other social scientists.

The programme has a substantial theoretical and quantitative core but also delivers complementary qualitative training. This will provide an essential foundation for any working researcher, whether they are going on to do a PhD or otherwise engaged in research. The training will enable you to think through how you can use your knowledge and skills in advanced quantitative methods in different contexts, apply them to a variety of problems, and then identify your own needs for training.

The MRes forms part of a suite of interdisciplinary pathways that are delivered as part of the South West Doctoral Training Partnership. This pathway

is a collaborative programme delivered across the Universities of Bath, Bristol and Exeter. Core units are taught intensively, with time spent at each location. This collaborative delivery means that the expertise of academics at each institution can be made available to students from all three universities.

Entry requirements: An upper second-class degree (or equivalent) with substantive quantitative elements (which is normally considered to be at least 60 credits plus a quantitative dissertation).

MRes Global Political Economy

This programme is one of five interdisciplinary pathways that are delivered as part of the South West Doctoral Training Partnership. This pathway explores the dynamics of global transformation and policy implications, as well as their interrelations with national and regional institutional and social responses to the changing global political and economic order.

The MRes encourages you to analyse the diverse experiences and impact of economic globalisation, and examine relationships

between global governance and inequality. It will also help you understand that analysing and resolving many of the key problems confronting humanity in the 21st century will require new and interdisciplinary academic approaches, innovative methods and policy agendas, creative thinking and transnationally comparative data sets.

You will take a combination of mandatory and optional taught units within the Faculty of Social Sciences and Law (including the School of Sociology, Politics and International Studies, School for Policy Studies and School of Geographical Sciences). Each unit is delivered over the course of 12 weeks and assessed by an essay or equivalent form of written submission. This is followed in the summer term by a dissertation.

Please note that some units will be taught collaboratively with partner institutions and will require travel.

The MRes emphasises ESRC-accredited research methods training, the ability to plan, research and write a sophisticated dissertation, and the ability to think in broad theoretical and

interdisciplinary terms about challenging issues. These provide an ideal introduction to academic research and to working for NGOs.

Entry requirements: An upper second-class honours degree (or equivalent qualification) in a related field.

MRes Health and Wellbeing

Health and wellbeing research asks how we can improve human health and wellbeing by reducing health inequalities, tackling the social determinants of poor health, increasing healthy behaviours and improving public health. Understanding how the conditions in which people are 'born, grow, live, work and age' (World Health Organisation, *Social Determinants of Health*) act to protect or harm their health requires an interdisciplinary approach at the interface of social and biomedical sciences.

This programme is one of five South West Doctoral Training Partnership interdisciplinary pathways that are delivered in partnership with the University of Bath, University of the West of England and University of Exeter.

Core training in research methods supports optional units drawn from a diverse field including public health interventions, public health law, psychology of health behaviours, disability studies, poverty and inequality, global health and gendered violence.

The skills of research and writing, which are central to the programme, are invaluable for work in policy and planning. Our students are well placed for research and information careers with local government, Public Health England, national or international charities or other health organisations.

Many of our students already have established careers as health providers, and this programme has allowed them to progress in these roles or shift their focus to research and communications careers.

Entry requirements: Minimum of an upper second-class honours degree (or international equivalent) in a health-related field (eg nutrition, sports science, psychology, dietetics, nursing, medicine, complementary therapies and social science degrees where health is a significant interest).

MRes Security, Conflict and Human Rights

This programme is one of five interdisciplinary pathways that are delivered as part of the South West Doctoral Training Partnership.

The MRes in Security, Conflict and Human Rights recognises social scientific research on security, conflict and human rights from different disciplines, and how different approaches treat these issues. The programme moves beyond traditional approaches to security studies to complement these with wider perspectives, such as human (in)security, including domestic insecurity and violence, to develop better strategies for resolving conflicts and securing social justice.

We equip researchers with the interdisciplinary skills to impact research, policy and practice to avoid and mitigate security risks. The programme would be of interest to anyone pursuing a career in international security, development and conflict issues, international development departments of government, policy research, consultancy, the civil service or the military.

You will take a combination of mandatory and optional taught units across the Faculty of Social Sciences and Law (including the School of Sociology, Politics and International Studies and School for Policy Studies). Each is delivered within a 12-week teaching block and assessed by an essay or equivalent form of written submission. This is followed in the summer term by a dissertation.

Entry requirements: An upper second-class honours degree (or equivalent qualification) in a related field.

MRes Sustainable Futures

Sustainability research asks how human wellbeing can be maintained and enhanced in the long term, given rising populations, limited natural resources and a fragile environment. This field, with its clear applied focus and strong strategic future-directed policy implications, has social sciences at its heart. It also requires a broad interdisciplinary approach and an understanding of the economics, law, politics and psychology of sustainability, as well as the geography and demographics of those affected.

The MRes emphasises ESRC-accredited research methods training, the ability to plan, research and write a sophisticated dissertation, and the ability to think in broad theoretical and interdisciplinary terms about challenging environmental issues. These provide an ideal introduction to academic research and to working for environmental ministries, agencies, consultancies or NGOs, or other organisations working for environmental change. The skills of research and writing, which are central to the programme, are invaluable for this kind of work.

Another possibility is working within government agencies, again through the development of rigorous research training skills and the ability to engage in broader social and environmental understanding.

Entry requirements: An upper second-class honours degree in a relevant social sciences or law discipline (or international equivalent), and/or a master's qualification. Previous or professional experience is not required.

Social Work

Programme	Awards	Duration	Fees (per year)*	Contact
Advanced Social Work with Children and Families	MSc, PG Certificate, PG Diploma	2-5yrs PT	UK/EU £1,120 per 20-credit unit UK/EU £1,670 60-credit dissertation fee Overseas £2,570 per 20-credit unit Overseas £3,850 60-credit dissertation fee	sps-pgadmissions@bristol.ac.uk
Social Work	MSc	2yrs FT	UK/EU £8,400 FT Overseas £19,200 FT	sps-pgadmissions@bristol.ac.uk
Social Work Research	MSc	1yr FT; 2-5yrs PT	UK/EU £8,400 FT UK/EU £4,200 2yr PT Overseas £19,200 FT	sps-pgadmissions@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Advanced Social Work with Children and Families

Students on the MSc in Advanced Social Work with Children and Families are qualified and experienced social workers, who are currently employed in a variety of children and family settings in the UK. It has been designed to provide high-quality continuing professional development for social work practitioners and managers. Successful completion of the programme will support professional registration and enhance opportunities for career progression.

It is normally accessed by qualified social workers as part of their employment with local authorities or voluntary/independent sector organisations in the south west of England. However, we also welcome applications from appropriately qualified and experienced practitioners/managers working elsewhere in the UK. It is managed in partnership with local employers.

The programme leads to one of three awards; you can enter at MSc, Postgraduate Certificate or Postgraduate Diploma level. Alternatively, you are welcome simply to take any of our units on a credit-only basis.

Postgraduate Certificate students must take three units, normally including at least two of the four core units (a total of 60 credit points). Postgraduate Diploma students must take all four core units and two of the optional units (a total of 120 credit points).

Master's students must take all four core units and two of the optional units. Successful completion of the dissertation leads to the full master's award (a total of 180 credit points). You will undertake research methods training before accessing the dissertation unit.

Credit-only students can undertake any of the units available on the programme. This will give you the opportunity to gain academic credits towards your continuing professional development.

The programme is aligned with the British Association of Social Workers' Professional Capabilities Framework and the Department for Education's Knowledge and Skills Statement for child and family practitioners.

Entry requirements: Professional social work qualification (or equivalent) and current registration with the Health and Care Professions Council (or equivalent). An honours degree (or equivalent qualification demonstrated through

experience in the field), and a demonstrable ability to study at postgraduate level. As this is a practice-focused programme, students are required to be in professional social work practice with children and families in some capacity in the UK.

MSc Social Work

This two-year professional programme is designed for people who want to qualify and practise as a professional social worker.

Social work is a demanding but highly rewarding profession, which is often in the public spotlight. As a qualified social worker you will be able to work with both children and adults, helping them to be safe, cope with difficulties and take control of their lives again. You will support people to identify their strengths and build their self-confidence, help them to overcome times of crisis, and link with other services.

This requires an ability to appraise complex and difficult situations, drawing on social science research, social work theories and methods of intervention. You will need a thorough understanding of social policies and a firm grasp of the legal powers and duties that underpin your practice.

The MSc in Social Work combines university-based learning with two extended periods of supervised practice as a student social worker in a social work agency. By completing this degree, you will be eligible to register with the Health and Care Professions Council (or the newly proposed social work regulatory body Social Work England) and practise as a qualified professional social worker in a range of settings, including statutory, voluntary, private and independent sectors.

You will develop an understanding of the structural and personal factors that lead to disadvantage, oppression and discrimination, and learn how to apply this understanding to your practice. You will develop values and skills as a reflective practitioner, appraising relevant evidence – including research – to evaluate your own and other people's work and to contribute to the development of policy and practice.

Entry requirements: An upper second-class honours degree (or equivalent qualification) in any discipline. Relevant social work/social care-related experience. GCSEs in English and Mathematics at grade A-C (or equivalent) are required.

MSc Social Work Research

This programme creates links between social work research and practice in a range of settings. You will be taught the necessary skills to undertake research into social work and social care as practice-based professionals or as postgraduate research students.

This degree helps you acquire vital tools to maximise your work in addressing real issues of concern with policy makers, managers, practitioners and service users in social work and care. The MSc consists of four core and two optional units, along with a dissertation of 10,000 to 15,000 words.

The programme offers a combination of academic rigour, up-to-date practice content and relevant and transferable research skills development. Core units will draw on theories and research methods from across the social sciences – including economics, law and philosophy – providing you with a strong foundation to then carry out your own research.

Optional units build on our particular research expertise and will focus on the skills you will require as a social work researcher engaged with a range of multi-disciplinary colleagues. For example, you may choose to study community development programmes in the context of poverty, interventions to tackle domestic violence, or programmes for young offenders. Other optional units focus on the wellbeing of particular groups: children with disabilities, people with severe and long-term mental illness, or asylum seekers and migrants.

We recognise that students will be joining with relevant, albeit varied, experience and there will be opportunities for you to draw on your own experiences as researchers, managers and policy advisers and to share these with other participants on the programme. A co-learning environment also gives you the opportunity to interact and share insights with other students working towards research degrees in disability studies, policy research, and health and wellbeing.

Graduates from our MSc Social Work Research can go on to careers as social work and care researchers or analysts, or research commissioners/managers in public or private agencies, both in the UK and internationally.

Potential employers include local or central government departments, voluntary or charitable organisations, national or international non-governmental organisations, or global institutions such as the United Nations.

Alternatively, our MSc provides students with the core training to further their career in academic research with a PhD in Social Work.

This programme does not include practical training or lead to a professional qualification in social work. If you want to study for a qualification in social work practice, please see the MSc in Social Work.

The programme is delivered through a combination of intensive block teaching and weekly delivery so that it is as accessible as possible to postgraduate students, busy policy professionals and practitioners. The way units are designed allows students to accumulate credits flexibly and organise their patterns of attendance to suit their needs and circumstances.

Entry requirements: An upper second-class honours degree (or equivalent) in a relevant social science discipline, such as sociology, social work, psychology, economics, political science, management, history, philosophy and law. Degrees from other fields may also be considered; or an upper second-class honours degree (or equivalent) in any subject and a master's degree in social work; or a professional qualification in social work and relevant professional or voluntary experience.

A professional social work qualification is not a requirement for admission to the programme.

Sociology

Programme	Awards	Duration	Fees (per year)*	Contact
Contemporary Identities	MSc	1yr FT; 2yrs PT	UK/EU £8,400 FT UK/EU £4,200 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
Ethnicity and Multiculturalism	MSc	1yr FT; 2yrs PT	UK/EU £8,400 FT UK/EU £4,200 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
Social and Cultural Theory	MSc	1yr FT; 2yrs PT	UK/EU £8,400 FT UK/EU £4,200 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
Social Science Research Methods (Sociology)	MSc	1yr FT; 2yrs PT	UK/EU £8,400 FT UK/EU £4,200 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk
Sociology	MSc	1yr FT; 2yrs PT	UK/EU £8,400 FT UK/EU £4,200 PT Overseas £19,300 FT	spais-mscenquiries@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees.

MSc Contemporary Identities

The study of identity is a burgeoning area of sociological and cultural studies. Over a range of units, this programme provides an introduction to key themes in this field, with identity explored in both theoretical and substantive ways.

On the one hand, there has been an exciting and innovative strand of work that explores and re-theorises the ideas of subjectivity and selfhood in the context of changes brought about by late modern and postmodern society. On the other, the question of identity has come under scrutiny within substantive areas of sociology, such as the sociology of race and ethnicity, the sociology of religion and the sociology of gender relations.

There are also important discussions concerning the ways in which identities are recorded and observed, including debates over new narrative and other qualitative methodologies.

You will take a combination of mandatory and optional taught units within the School of Sociology, Politics and International Studies. Each unit is delivered over the course of 12 weeks and assessed by an essay (or equivalent form

of written submission). The taught section of the programme is followed in the summer term by a dissertation.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc Ethnicity and Multiculturalism

This programme is principally concerned with explaining the importance of ethnicity and multiculturalism, race, racism, diaspora and communalism in contemporary societies. It has a particular focus on the nature of multicultural and multi-ethnic societies, the issues surrounding culture in a modern and postmodern world, and the growing public policy implications of addressing ethnic, cultural, linguistic and religious diversity within modern nation states.

It also examines the discrimination, exclusion, marginality and unfair treatment of minority groups, and the violation of their civil rights in different societies.

Bristol graduates are in high demand and have an excellent record of employment following graduation. Students of our MSc programmes go on to pursue varied and interesting careers.

Many sectors – such as the civil service, NGOs and charity work – require an MSc and some volunteer/internship experience.

Graduates from our programmes have gone on to work for Refugee UK, Shelter, Barnardos, Amnesty International, government departments and the European Parliament, among others.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc Social and Cultural Theory

This programme provides an introduction to a range of debates within the so-called ‘cultural turn’ in sociological studies.

Increasingly, sociologists are looking to the concept of culture as a source of explanation – and questioning – in their studies of contemporary social formations.

The MSc in Social and Cultural Theory addresses both theoretical and substantive elements of this cultural turn. The works of key thinkers within social and cultural theory are explored, while the role of cultural explanations within theories of race and ethnicity, gender relations and the sociology

of religion (among others) is also given both theoretical and empirical consideration.

These issues are situated within the framework of analyses and critiques of wider debates and discourses in social and cultural theory. They cover questions such as postmodernism, postfeminism and postcolonialism.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc Social Science Research Methods (Sociology)

This programme reflects the School of Sociology, Politics and International Studies’ expertise in research methods training. It provides comprehensive training in the whole process of research conceptualisation, design and operationalisation.

It is particularly suitable for those seeking a career as a social science researcher or going on to a PhD, including Economic and Social Research Council (ESRC)-funded doctoral study. It has been carefully formulated to reflect the training recommended by the ESRC and has been accredited as a research training programme.

The programme delivers a thorough theoretical and practical grounding in the variety of qualitative and quantitative data collection methods available to the social scientist and in the principal methods of analysing data. The programme also covers the philosophies underpinning the research process, ethical considerations and social theory. You will be encouraged to apply your methods training to your substantive research interests.

Entry requirements: An upper second-class honours degree (or equivalent qualification).

MSc Sociology

This programme gives you the opportunity to extend your core sociological knowledge and understanding. It will also bolster your understanding of the subject if your background is in a related area, but you do not have specialist knowledge of sociology.

You will take a combination of mandatory and optional taught units within the School of Sociology, Politics and International Studies. Each unit is delivered over the course of 12 weeks and assessed by an essay (or equivalent form of written submission). The taught section of the programme is followed in the summer term by a dissertation.

The key learning goals are to develop your critical use and comprehension of social theory, while gaining a grounding in methodologies and techniques of enquiry. There is also a focus on distinctive, substantive sociological topics, such as ethnicity, multiculturalism, gender, sexuality, religion and culture.

The dissertation gives you the opportunity to pursue a sociological project of your choice in greater depth, while still providing close academic supervision.

Entry requirements: An upper second-class honours degree (or equivalent qualification).



Teaching

Programme	Awards	Duration	Fees (per year)*	Contact
Postgraduate Certificate in Education (Secondary)	PGCE	1yr FT	UK/EU £9,250 FT† Overseas £19,500 FT	ed-pgce@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Social Sciences and Law pages (pp54-55). *See p41 for more information about tuition fees. †Please note that the total cost of this programme is the same as the cost of an undergraduate degree programme, which is currently set at £9,250 per year for UK/EU students. Should the undergraduate fee increase in future, the PGCE fee will also increase. Check our website for up-to-date fees.

PGCE Education (Secondary)

We have a long history of training teachers and are currently rated 'Outstanding' by Ofsted. Our one-year programme is available in a range of secondary subjects and will lead to both a postgraduate qualification (PGCE) and qualified teacher status (QTS), enabling you to teach across the 11-19 age range. In addition, you will gain up to 60 master's-level credits that you can put towards an MSc in Education.

We work in partnership with more than 60 local schools offering two routes into teaching: University-led and School Direct, allowing you to choose the route that suits you. Our programmes are current, challenging and innovative, and are informed by both our own extensive research in the field of education as well as current practice.

There are three major components of the programme, which are strongly interrelated and are designed to equip you with the knowledge, understanding and practical skills you will need to pursue a successful teaching career and become a reflective practitioner:

Curriculum Studies – looks at all aspects of how to teach your subject, including planning, teaching, assessment and classroom management.

Educational and Professional Studies – focuses on working in classrooms and schools and on the broader context of teaching today.

School Experience – placements provide opportunities for observation, practice and research in a wide variety of partnership schools.

The main subjects offered are:

- English
- Geography
- History
- Mathematics
- Modern Foreign Languages (French, German, Italian, Spanish)
- Music
- Religious Education
- Science (Biology, Chemistry, Physics)

You will spend two-thirds of your time on placement in at least two contrasting schools. Notably, our programme includes a short placement in a primary school as well as offering the opportunity to gain experience in a special school. The remaining time is spent at University where you will join our diverse student community.

In 2016, 91 per cent of our student teachers were employed in education after completing the PGCE programme, with many finding employment in the south-west. As a teacher from the University of Bristol PGCE, you will be highly valued by schools both locally and nationally; they will appreciate your thorough preparation in teaching and high level of subject knowledge.

At Bristol you will be given a personal tutor in your specialist subject, ensuring you receive the very highest levels of both pastoral and professional support. Our strong community and student support sets us apart from other providers and is frequently commented on by both students and external inspectors.

Entry requirements: Prior to admission to the programme, all students are required by the Department for Education (DfE) to have: at least GCSE or 'O' level at grade C or 4 (if taken after summer 2017) or an equivalent overseas qualification in English and Mathematics; a degree (with a 2:2 or above) or an equivalent qualification, in a subject relevant to the proposed main teaching subject.

Applicants to the PGCE at Bristol are advised to book their skills tests as soon as they have made their UCAS Teacher Training application and confirm the date of the tests to us. Candidates will be at an advantage if they have passed the tests by the time they are interviewed.

NB: Equivalence tests for GCSEs will only be considered in exceptional circumstances. Such applications will be assessed and reviewed by the subject tutor, programme director and PGCE administration manager.

Translation

Programme	Awards	Duration	Fees (per year)*	Contact
Chinese-English Translation	MA	1yr FT; 2yrs PT	UK/EU £8,700 FT UK/EU £4,350 PT Overseas £19,200 FT	choosebristol-pg@bristol.ac.uk
Translation	MA, PG Diploma	1yr FT; 2-3yrs PT	UK/EU £8,700 FT (MA) UK/EU £4,350 2yr PT (MA) Overseas £19,200 FT (MA)	choosebristol-pg@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Arts pages (pp44-45). *See p41 for more information about tuition fees.

MA Chinese-English Translation

The MA in Chinese-English Translation provides a foundation for students looking to enter or develop their careers in translation project management, freelance translation or as in-house translators and interpreters in international corporate and government institutions.

The skills developed through this degree are transferable to a variety of related careers, such as international relations, PR, marketing, journalism and business. In addition, the research and theoretical components of this programme provide an excellent entry point to the field of translation studies for anyone aiming to pursue a PhD in the UK or abroad.

You will explore how practical translation is informed by theory, develop your verbal and written communication skills, and build your IT literacy to help you produce translation of the highest quality. Students graduate from the programme equipped with specialist skills in interpreting and localisation, as well as transferable skills such as analytical thinking, research and collaboration, which are essential to today's increasingly global market.

Students coming to the UK from overseas not only learn advanced translation skills from and into Chinese, but also develop their English language competency and their knowledge of UK and international culture. The programme is also open to students for whom English is a native language with a high level of Chinese, typically undergraduate level or higher.

The School of Modern Languages has an established record in translator training and excellent industry links. Its translation staff include practising professional translators and translation researchers. We are on the American Translators' Association's list of approved providers of translator training. Students have an opportunity to obtain SDL Trados translation software certification.

Entry requirements: For non-native Chinese speakers, an upper second-class honours degree (or international equivalent) in Chinese Studies, or equivalent. Applicants will be required to do a translation test and Skype interview as part of the application process.

For native Chinese speakers, an upper second-class degree in any subject is required.

Non-traditional qualifications/routes may also be considered.

MA Translation

This is a distance-learning master's programme for aspiring or practising translators. It is suitable for graduates in any discipline offering one or more of the following languages in addition to English: Czech, French, German, Italian, Mandarin Chinese, Portuguese, Russian or Spanish. Translation on the programme is predominantly into English. The MA combines language-specific practice with training in translation theory and translation technologies.

You will study interactively, as part of an online group led by a tutor. The programme is taught

entirely online and you are not required to come to campus. Our library has an excellent stock of e-books and e-journals on translation. However, you are just as much a member of the University as any other student and we would be delighted to welcome you to Bristol if you wanted to visit. We organise a programme of talks and seminars each year.

Online group discussion means that we have a very lively and supportive learning community. If you need help on a one-to-one basis, tutors can support you in a number of different ways, for example using Skype or email.

The University has close links with professional associations and helps students to take advantage of internships in the EU and the UK where possible.

Entry requirements: Upper second-class honours degree (or equivalent) in a relevant language (Czech, French, German, Italian, Mandarin Chinese, Portuguese, Russian or Spanish), or any other subject, provided the language(s) qualifications of study are equivalent to a minimum score of C1 in the Common European Framework of Reference (CEFR). Non-traditional qualifications/routes may also be considered.

New for 2020: MA Chinese-English Audiovisual Translation (subject to approval) Go to bristol.ac.uk/pg-study for the latest information.

Veterinary Sciences

Programme	Awards	Duration	Fees (per year)*	Contact
Global Wildlife Health and Conservation	MSc	1yr FT	UK/EU £12,500 FT Overseas £22,300 FT	wildlife-msc@bristol.ac.uk
Veterinary Clinical Practice	PG Diploma	1yr FT	UK/EU £8,820 FT Overseas £25,080 FT	cvs-postgrad-enquiries@bristol.ac.uk
Veterinary Sciences	MSc	3-4yrs FT	UK/EU £4,400 FT Overseas £12,530 FT	cvs-postgrad-enquiries@bristol.ac.uk

For further details, including entry requirements, programme structure, unit content and how to apply, see bristol.ac.uk/pg-study. Research programmes are listed on the Faculty of Health Sciences pages (pp48-49). *See p41 for more information about tuition fees.

MSc Global Wildlife Health and Conservation

This innovative programme aims to give you the knowledge, skills and practical training needed to work with wildlife, and places particular emphasis on wildlife health and conservation on a global scale.

Cutting-edge topics include animal capture and handling techniques; the assessment, stabilisation and transportation of injured animals; methods for improving the welfare of captive animals; concepts in behavioural ecology; endangered species breeding programmes; the reintroduction of captive populations to the wild; practical conservation strategies; and the management of protected areas. The curriculum also delivers a comprehensive introduction to wildlife disease ecology, surveillance and control.

A distinctive feature of this MSc is the large number of specialist lectures, workshops and seminars that are delivered by leading researchers, conservationists and wildlife veterinarians from outside the University. These provide valuable networking opportunities that will benefit you in your future career.

Previous students have gone on to work for a range of employers, including the Environment Agency, Cheetah Conservation Botswana, Chester Zoo, the Durrell Wildlife Conservation Trust, the Sloth Institute of Costa Rica, WWF, Frontier, Wildlife Rescue Centre Java, RSPB and Ecofieldtrips Singapore.

Entry requirements: An upper second-class honours degree (or international equivalent) in a biological, veterinary or environmental science subject.

PG Diploma Veterinary Clinical Practice

This programme will appeal to vets with one or two years' clinical experience who want to develop their clinical skills. As well as preparing you for further clinical training, the diploma will also develop your skills for a primary care setting.

The diploma lasts 12 months and encompasses several pathways, including small animal practice, equine practice and clinical pathology; you will pick one pathway for study. Each pathway comprises two compulsory 70-credit units. Each unit consists of clinical activity, seminars and an evidence-based review. Clinical activity takes place through rotations in a variety of areas within Langford Veterinary Services, including out-of-hours immersion.

The goal is for students to consolidate and build on the clinical knowledge and skills gained from their undergraduate study and prior professional practice (eg the RCVS Professional Development Phase) in an area of veterinary medicine. Teaching will be delivered through a combination of directed clinical training, face-to-face presentations and seminars, online resources and self-directed learning. You will also receive training in evidence-based veterinary medicine.

Entry requirements: Applicants will need a relevant degree that allows them membership

to the Royal College of Veterinary Surgeons, plus a minimum of one year's primary clinical experience in an English-speaking practice.

MSc Veterinary Sciences

The three- or four-year MSc in Veterinary Sciences is designed to give senior clinical training scholars a grounding in clinical research skills. All residents register for and study for a master's as part of their residency training programme. A significant component of the master's will relate to clinical responsibilities in your chosen specialist areas. Additional units are designed to enhance universally important skills such as scientific writing, statistical analysis, critical reading and teaching. A research project will form an essential part of the master's degree and European diploma requirements.

Applications are welcome from veterinary surgeons who are interested in pursuing further specialist studies after completing a junior clinical training scholarship. Applicants will need to be Members of the Royal College of Veterinary Surgeons (MRCVS) and be qualified to practise in Europe. Applicants will be responsible for their own MRCVS registration and this must be in place before starting the residency/MSc.

Entry requirements: To be considered for admission to this programme, applicants will need to be qualified as a veterinary surgeon and have completed an internship in an appropriate area of veterinary studies. Veterinarians need to be MRCVS or eligible to be a member.

Programme index

- Taught programme
- Research programme

Programme	Programme award	Pg no
A		
Accounting and Finance	MSc	56
Accounting and Finance	PhD	54
Accounting, Finance and Management	MSc	56
Addiction Research Clinical Training (MRC)	PhD	48
Advanced Composites	MSc	72
Advanced Composites	PhD	46
Advanced Microelectronic Systems Engineering	MSc	70
Advanced Quantitative Methods	MRes	114
Advanced Quantitative Methods	PhD	54
Advanced Social Work with Children and Families	MSc/PGCert/PGDip	116
Aerosol Science	PhD	52
Aerospace Engineering	PhD/MScR	46
Anatomy	PhD/MD/MScR	48
Anthropology	MA	58
Anthropology and Archaeology	PhD/MPhil	44
Applied Neuropsychology	MSc	110
Applied Neuropsychology (Bristol based)	PGDip	110
Applied Neuropsychology (distance learning)	PGDip	110
Artificial Intelligence, Machine Learning and Advanced Computing (UKRI)	PhD	46
B		
Banking and Finance Law	LLM	86
Banking, Regulation and Financial Stability	MSc	56
Biochemistry	PhD/MD/MScR	50
Bioinformatics (subject to approval)	MSc	59
Biological Sciences	PhD/MScR	50
Biomedical Engineering	MSc	70
Biomedical Sciences Research	MSc	59
Biophysics and Molecular Life Sciences	MSc	59
Black Humanities	MA	60
C		
Cellular and Molecular Medicine	PhD/MD/MScR	50
Chemistry	PhD/MScR	52
Chinese-English Translation	MA	121
Chinese-English Audiovisual Translation (subject to approval)	MA	123
Civil Engineering	PhD/MScR	46
Classics and Ancient History	PhD/MPhil	44
Climate Change Science and Policy	MSc	76
Clinical Conscious Sedation and Anxiety Management	PGCert	100
Clinical Neuropsychology	MSc	110
Clinical Neuropsychology	PGDip	110
Clinical Neuropsychology Practice	PGCert	110
Clinical Oral Surgery	PGCert	100

Programme	Programme award	Pg no
Commercial Law	LLM	86
Communication Networks and Signal Processing	MSc	70
Company Law and Corporate Governance	LLM	86
Comparative Literatures and Cultures	MA	61
Composites Manufacture	EngD	46
Composition of Music for Film and Television	MA	99
Computational Statistics and Data Science: COMPASS	PhD	52
Computer Science	PhD/MScR	46
Computer Science (conversion)	MSc	62
Contemporary Identities	MSc	118
Creative Writing	PhD/MPhil	44
Cyber Security (TIPS at Scale)	PhD	46
D		
Dental Implantology	MSc/PGCert/PGDip	100
Development and Security	MSc	85
Digital Health and Care	PhD	46
Disability Studies	PhD	54
Disability Studies: Inclusive Theory and Research	MSc/PGDip	106
Dynamic Molecular Cell Biology (Wellcome Trust) (subject to approval)	PhD	50
E		
Earth Sciences	PhD/MScR	52
Earthquake Engineering and Infrastructure Resilience	MSc	72
East Asian Development and the Global Economy	MSc	85
Economics	Graduate Diploma	64
Economics	MRes	64
Economics	MSc	64
Economics	PhD	54
Economics and Finance	MSc	64
Economics, Finance and Management	MSc	64
Education	PhD	54
Education (Hong Kong)	MSc	66
Education (Hong Kong)	EdD	54
Education (Inclusive Education)	MSc	66
Education (Leadership and Policy)	MSc	66
Education (Learning, Technology and Society)	MSc	66
Education (Mathematics Education)	MSc	66
Education (Neuroscience and Education)	MSc	66
Education (Open Pathway)	MSc	66
Education (Policy and International Development)	MSc	66
Education (Teaching and Learning)	MSc	66
Education: Learning, Leadership and Policy	EdD	54
Educational Psychology	DEdPsy	54
Educational Research	MSc	66
Electrical and Electronic Engineering	PhD/MScR	46
Employment, Work and Equality	LLM	86
Engineering Mathematics	MSc	72
Engineering Mathematics	PhD	46
Engineering with Management (subject to approval)	MSc	72
English Literature	MA	74
English Literature	PhD/MPhil	44

Programme	Programme award	Pg no
Environmental Policy and Management	MSc	76
Epidemiology	MSc	77
Ethnicity and Multiculturalism	MSc	118
European and Global Governance	MSc	108
European Legal Studies	LLM	86
Exercise, Nutrition and Health	PhD	54
Experimental Psychology (conversion)	MSc	110
F		
Film and Television	MA	75
Film and Television	PhD/MPhil	44
Finance and Investment	MSc	56
French	PhD/MPhil	44
Functional Nanomaterials (subject to approval)	PhD	52
Future Innovation in Non-Destructive Evaluation	EngD/PhD	46
G		
Gender and International Relations	MSc	108
General Legal Studies	LLM	86
Geographical Sciences (Human Geography)	PhD/MPhil	54
Geographical Sciences (Physical Geography)	PhD/MScR	52
German	PhD/MPhil	44
Global Environmental Challenges	MScR	52
Global Operations and Supply Chain Management	MSc	92
Global Political Economy	MRes	114
Global Political Economy	PhD	54
Global Wildlife Health and Conservation	MSc	122
Great Western Four+ Doctoral Training Partnership (NERC)	PhD	52
GW4 BioMed Doctoral Training Partnership (MRC)	PhD	50
GW4 FRESH (NERC Centre for Doctoral Training)	PhD	52
H		
Health and Wellbeing	MRes	114
Health and Wellbeing	PhD	54
Healthcare Improvement	PG Cert	77
Healthcare Management	MSc	77
Health, Law and Society	LLM	86
Health Sciences Research	MRes	77
Health Sciences Research (Renal)	MRes	77
Health Sciences Research (Translational Cardiovascular Medicine)	MRes	77
Hispanic, Portuguese and Latin American Studies	PhD/MPhil	44
History	MA	82
History	PhD/MPhil	44
History of Art	MA	83
History of Art	PhD/MPhil	44
Human Geography: Society and Space	MSc	76
Human Rights Law	LLM	86
I		
Image and Video Communications and Signal Processing	MSc	70
Innovation and Entrepreneurship	MSc	84
Innovation and Entrepreneurship	PhD	44
Integrative Cardiovascular Science (BHF) (subject to approval)	PhD	50
Interactive Artificial Intelligence	PhD	46

Programme	Programme award	Pg no
International Commercial Law	LLM	86
International Development	MSc	85
International Law	LLM	86
International Law and International Relations	LLM	86
International Relations	MSc	108
International Security	MSc	108
Italian	PhD/MPhil	44
L		
Labour Law and Corporate Governance	LLM	86
Law	MA	87
Law	PhD	54
Law and Globalisation	LLM	86
Logic and Philosophy of Mathematics	MA	102
M		
Management	MSc	92
Management	PhD	54
Management (Entrepreneurship)	MSc	92
Management (International Business)	MSc	92
Management (Marketing)	MSc	92
Management (Operations and Project Management)	MSc	92
Marketing	MSc	95
Mathematical Sciences	MSc	96
Mathematics	PhD/MScR	52
Mathematics of Cybersecurity	MSc	96
Mechanical Engineering	PhD/MScR	46
Medieval Studies	MA/PGCert/PGDip	97
Medieval Studies	PhD/MPhil	44
Migration and Mobility Studies	MSc	98
Molecular Neuroscience	MSc	77
Molecular, Genetic and Lifecourse Epidemiology (Wellcome Trust)	PhD	48
Music	MA	99
Music	PhD/MPhil/MMus	44
N		
Nanoscience and Functional Nanomaterials	MSc	104
Neural Dynamics (Wellcome Trust) (subject to approval)	PhD	50
Nuclear Energy Futures (EPSRC Centre for Doctoral Training)	PhD	52
Nuclear Science and Engineering	MSc	104
Nutrition, Physical Activity and Public Health	MSc/PGDip	106
O		
Optical Communications and Signal Processing	MSc	70
Oral and Dental Sciences	PhD/MScR	48
Oral Medicine	MSc	100
Orthodontics (Doctorate in Dental Surgery)*	DDS	48
Orthopaedic Surgery	MSc /PGDip/PGCert	77
P		
Palaeobiology	MSc	63
Perfusion Science	MSc	77
Philosophy	MA	102

Programme	Programme award	Pg no
Philosophy	PGDip	102
Philosophy	PhD/MPhil	44
Philosophy and History of Science	MA	102
Philosophy of Biological and Cognitive Sciences	MA	102
Philosophy of Physics	MA	102
Physics	PhD/MScR	52
Physiology, Pharmacology and Neuroscience	PhD/MD/MScR	50
Policy Research	MSc/PGCert/PGDip	106
Population Health Sciences	PhD/MD/DSc/MScR	48
Postgraduate Certificate in Education	PGCE	120
Postgraduate Dental Studies	MSc/PGCert/PGDip	100
Psychology	PhD/MScR	50
Psychology of Education BPS	MSc	66
Public Health	MSc	77
Public Law	LLM	86
Public Policy	MSc	106
Q		
Quantum Engineering	PhD	46
R		
Religion	MA	113
Religion and Theology	PhD/MPhil	44
Reproduction and Development	MSc/PGCert/PGDip	77
Robotics	MSc	72
Robotics and Autonomous Systems	PhD	46
Russian and Czech	PhD/MPhil	44
S		
Security, Conflict and Human Rights	MRes	114
Security, Conflict and Human Rights	PhD	54
Social and Cultural Theory	MSc	118
Social Policy	PhD	54
Social Science Research Methods (Management)	MSc	92
Social Science Research Methods (Politics)	MSc	108
Social Science Research Methods (Sociology)	MSc	118
Social Work	MSc	116
Social Work	PhD	54
Social Work Research	MSc/PGDip	116
Socio-Legal Studies	MSc	87
Sociology	MSc	118
Sociology, Politics and International Studies	PhD	54
South West Biosciences (SWBio) Doctoral Training Partnership (BBSRC) (subject to approval)	PhD	50
South West Doctoral Training Partnership (ESRC)	PhD/MSc/MRes	54
South, West and Wales Doctoral Training Partnership (AHRC)	PhD	44
Stem Cells and Regeneration	MSc/PGCert/PGDip	77
Strategy, Change and Leadership	MSc/PGCert/PGDip	92
Sustainable Futures	MRes	114
Sustainable Futures	PhD	54

Programme	Programme award	Pg no
T		
Teaching and Learning for Health Professionals	MSc/PGCert/PGDip	77
Teaching English to Speakers of Other Languages (TESOL)	MSc	66
Technology Enhanced Chemical Synthesis	PhD	52
Theatre and Performance	PhD/MPhil	44
Theoretical and Practical Clinical Neuropsychology	PGDip	110
Translation	MA/PG Dip	121
Translation	PhD/MPhil	44
Translational Cardiovascular Medicine	MSc/PGCert/PGDip	78
Translational Health Sciences	PhD/MD/DSc/MScR	48
V		
Veterinary Clinical Practice	PGDip	122
Veterinary Sciences	MSc	122
Veterinary Sciences	PhD/MScR	48
Volcanology	MSc	63
W		
Water and Environmental Management	MSc	72
Wireless Communications and Signal Processing	MSc	70

*Please be aware that new students are recruited to this programme every three years. The next intake will start in autumn 2021.