

Economics

Why study Economics at Bristol?

Economics at Bristol is taught in a technically rigorous way. You will become skilled in economic concepts, formal models and the use of econometric tools to test behavioural predictions using real-world data. Together with UCL and Oxford, we have pioneered an innovative approach to first-year teaching that reconnects the study of economics with real life. Our degrees emphasise empirical analysis and data with a final-year option of an economics research project. Our economics course includes optional units in management, accounting and finance. You can also combine a degree in economics with another discipline, including management, accounting, finance, politics, philosophy and maths, and we offer the opportunity to study for a year abroad in English or a foreign language. Students rate our courses as intellectually stimulating and challenging. We are proud of the quality of our teaching and the way it equips students with the confidence to tackle unfamiliar problems.

For more information about our courses visit bristol.ac.uk/ug18-economics.

BSc Economics

A-levels A*AA (AAB[†]) IB 38 (34[†])

BSc Economics is based on a series of core courses in economics and econometrics. At the same time, a variety of optional units gives you the opportunity to study such areas as environmental economics, game theory, and macroeconomic theory and policy, as well as units from other departments within the school. Each year you will study econometrics, which builds on ideas taken from statistics, maths and economic theory and is a key part of all our degrees.

BSc Economics with Study in Continental Europe

A-levels AAA (ABB[†]) IB 36 (32[†])

This course is similar to BSc Economics, but with your third year spent abroad at one of our partner universities. You will build on your existing knowledge of the relevant language during the first and second years before spending your third year studying economics in the host language of a university in France, Germany, Italy or Spain.

BSc Economics with Study Abroad

A-levels A*AA (AAB) IB 38 (34)

This degree extends our three-year BSc course to four years, with your third year spent studying economics in English at a university abroad before returning to Bristol for your final year. It combines the challenging, broad academic content of all our Economics degrees with an overseas dimension that reflects the multinational nature of the economy.

BSc Economics and Econometrics/ BSc Economics and Econometrics with Study Abroad

A-levels A*AA (AAB[†]) IB 38 (34[†])

A-levels AAA (ABB[†]) IB 36 (32[†])

This course combines the study of economics and econometrics with a wide range of optional units. Econometrics is the branch of statistics that economists use to verify or disprove theories and analyse the impacts of policies and events on the health of the economy. You will use applied mathematical skills to analyse economic data.



Accreditation (BSc Economics and Mathematics: CIMA, IFoA; all other Economics courses apart from Study Abroad: CIMA, ICAEW)



Chartered Institute of
Management Accountants

PARTNER IN
LEARNING



Institute
and Faculty
of Actuaries

Through the four-year Study Abroad option, you can extend your degree and spend your third year experiencing different styles of education, customs and traditions while studying economics and econometrics at one of our partner institutions overseas.

BSc Economics and Finance/BSc Economics and Finance with Study Abroad **A-levels AAA (ABB[†]) IB 36 (32[†])**

This course recognises the importance of statistical analysis in these two core disciplines. You will take at least one econometrics unit in each of years one and two, and two in your final year. We coordinate teaching across the school enabling us to offer you a genuinely integrated degree in which you can study the disciplines of economics and finance in depth. You also have the opportunity to choose from a wide range of optional units. During year one you can apply to transfer to our four-year 'with Study Abroad' course and spend your third year studying units in economics and finance in English at one of our partner institutions overseas.

BSc Economics and Mathematics **A-levels A*AA (AAB[†]) IB 38 (34[†])**

Our Economics and Mathematics degree allows you to study mathematics at a high level while also studying economics using mathematical tools. Within the mathematics part of the degree, you explore applied topics that are particularly relevant to economics. If you are more interested in using mathematics in an applied way to understand the real-world use of statistics in economics, you might also be interested in our degree in Economics and Econometrics.

BSc Economics and Politics/BSc Economics and Politics with Study Abroad **A-levels AAA (ABB[†]) IB 36 (32[†])**

Through study of these two social sciences you will develop a deep understanding of global

markets and political systems. Economics is based on core units covering economics and econometrics, which you will study in all three years, as well as optional units. You will study also the politics of individual countries and governments, and the relationships between countries, communities, and individuals. In addition to compulsory units you will have access to a range of units that are closely linked to staff research interests and thus to Bristol. You will become familiar with many different views and methods and learn to analyse and evaluate them.

You can transfer onto the Study Abroad course after year one and gain an added dimension to your study by spending your third year studying in English at one of our partner institutions overseas.

BSc Philosophy and Economics/ BSc Philosophy and Economics with Study Abroad

A-levels AAA (ABB[†]) IB 36 (32[†])

For philosophy, you will study units including Introduction to Philosophy, Logic, and Realism and Normativity, as well as undertaking an extended essay. Economics is based on a series of core courses in economics and econometrics, which you will study in all three years. You also have the opportunity to choose a variety of optional units, enabling you to study areas such as environmental economics, globalisation and development, and macroeconomic theory and policy. You can apply to transfer to our four-year Study Abroad course in year one and spend your third year studying in English at one of our partner institutions overseas.

What are my career prospects?

Our graduates have among the best employment prospects in the UK. Recent graduates have entered jobs with Accenture, Deloitte, EY, IBM and O2, and have entered roles in sectors including property, publishing and advertising.

Why choose Economics at Bristol?

Economics at Bristol is technically rigorous and delivered through research-led teaching that exposes you to cutting-edge ideas and methods.

Single Honours

BSc Economics 3 years	L100
BSc Economics and Econometrics 3 years	L140
BSc Economics and Econometrics with Study Abroad* 4 years	
BSc Economics with Study Abroad* 4 years	
BSc Economics with Study in Continental Europe 4 years	L101
Applicants accepted (2016 entry): 202	
BSc Economics and Finance 3 years	LN13
BSc Economics and Finance with Study Abroad* 4 years	
Applicants accepted (2016 entry): 106	
BSc Economics and Accounting	p48
BSc Economics and Management	p106

Joint Honours

BSc Economics and Mathematics 3 years	LG11
BSc Economics and Politics 3 years	LL12
BSc Economics and Politics with Study Abroad* 4 years	
BSc Philosophy and Economics 3 years	VL51
BSc Philosophy and Economics with Study Abroad* 4 years	
Applicants accepted (2016 entry): 79 for all Joint Honours Economics courses	

*Entry by transfer from L100, L140, LN13, LL12 or VL51 after first year

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-economics

Typical standard offer for BSc Economics

A-levels A*AA including Mathematics

IB Diploma 38 points overall with 18 at Higher Level, including 6 at Higher Level in Mathematics or 7 in Standard Level Mathematics (not Mathematical Studies)

Typical contextual offer[†] for BSc Economics

A-levels AAB including A in Mathematics

IB Diploma 34 points overall with 17 at Higher Level, including 6 at Higher Level in Mathematics or 7 in Standard Level Mathematics (not Mathematical Studies)

Other requirements

GCSE No specific subjects required

English language profile B (see p46)

[†]Contextual offer; see p46

bristol.ac.uk/economics

Marco Barbato
**(BSc Politics and International
Relations)**

'The lecturers are amazing and you get to know them really well. The extensive choice of units available in the second and third years is particularly appealing as it provides the opportunity to become specialised in subject matter that truly interests you.'



Education

Why study Education at Bristol?

Education is a cornerstone of modern societies and human development. Our students explore education from a wide range of different perspectives, gaining insight into how people learn throughout their lives and learning to think creatively about social change and social justice. You will learn how to investigate educational questions using different disciplinary perspectives and will study experimental and social research methods.

The School of Education has an excellent track record in teaching future educators and researchers and developing cutting-edge research. We provide an exciting study environment, embracing the spectrum of quantitative and qualitative research and teaching. Lectures, seminars and guided independent study offer an evidence-based, flexible and highly relevant basis for professional development. Seminars and workshops encourage you to collaborate with others while presentations help you develop your confidence in conveying arguments and ideas. You will join a dynamic and friendly community of staff and students applying theory and research to real-world educational settings.

For more information about our courses visit bristol.ac.uk/ug18-education.

BSc Education Studies

A-levels ABB (BBC[†]) **IB** 32 (29[†])

The BSc Education Studies uses research methods from different disciplines to investigate learning through the life course across a wide range of contexts, including early years, schools and adult and community education.

Accreditation (BSc Psychology in Education)



The British Psychological Society
Accredited

The degree will provide students with many different perspectives on research methods and an understanding of how to apply them to questions about education. This could lead to careers anywhere where education matters, such as routes into primary teaching, research, educational publishing and a range of jobs in the charity and community sectors.

BSc Psychology in Education

A-levels ABB (BBC[†]) **IB** 32 (29[†])

The BSc Psychology in Education is an applied psychology degree, which uses psychological research methods to understand and interpret social and human behaviour in the context of education, wherever and whenever it happens throughout people's lives. As with our BSc Education Studies, education is conceptualised as lifelong in many different contexts. The British Psychological Society accreditation means that successful students are eligible to apply for professional training as a psychologist. Students acquire unique skills spanning two rapidly changing disciplines that inform each other.

What are my career prospects?

Our degrees offer excellent preparation for careers working with children, young people, schools and families. The BSc Education Studies can lead on to routes into primary teaching and careers in research, educational publishing and a range of jobs in the charity and community sectors. The BSc Psychology in Education is accredited by the British Psychological Society and provides a pathway to professional training in educational, clinical and counselling psychology. Our wide range of approaches encourage a flexible mindset, the capacity to innovate and the ability to critically assess different kinds of data – key skills relevant to a wide range of professional careers.

Why choose Education at Bristol?

Our two new courses present an exciting and stimulating range of ideas that will make you think again about education's role in the world.

Single Honours

BSc Education Studies 3 years	X300
BSc Psychology in Education 3 years	X301
Applicants accepted: n/a (new courses)	

Deferred entry Considered

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-education

Typical standard offer for BSc Education Studies/ BSc Psychology in Education

A-levels ABB including an essay-based subject
IB Diploma 32 points overall with 16 at Higher Level, including 5 at Higher Level in an essay-based subject

Typical contextual offer[†] for BSc Education Studies/ BSc Psychology in Education

A-levels BBC including B in an essay-based subject
IB Diploma 29 points overall with 14 at Higher Level, including 5 at Higher Level in an essay-based subject

Other requirements

GCSE Mathematics and English Language Grade B (BSc Psychology in Education), Grade C (BSc Education Studies)

English language profile B (see p46)

[†]Contextual offer; see p46

Electrical and Electronic Engineering

Why study Electrical and Electronic Engineering at Bristol?

One of the broadest engineering disciplines, electrical and electronic engineering uses cutting-edge technology to produce designs that address some of the major concerns of the modern world. If you enjoy mathematics and science and are fascinated by technology, this fast-moving discipline may be for you. At Bristol you will benefit from excellent teaching and will be taught by internationally renowned experts with a passion for their subject.

Our world-leading research groups and industrial partners will provide you with privileged access to state-of-the-art facilities. We offer a wide range of scholarships, summer placements, industrial seminars and exclusive employment opportunities. Engineering students at Bristol benefit also from a dedicated Industrial Liaison Office, which develops engineering-specific industrial links for students. We will encourage you to think in innovative ways and to challenge existing practice, equipping you with the skills and confidence to make a difference.

For more information about our courses visit bristol.ac.uk/ug18-eleceng.

BEng/MEng Electrical and Electronic Engineering

A-levels AAA (ABB[†]) **IB** 36 (32[†])

The BEng (three years) provides partial accreditation for the qualification of Chartered Engineer, while the four-year MEng gives full accreditation. Both courses cover the same units in years one and two, delivering a grounding in mathematics, computing, analogue and digital electronics, communications, electromagnetics, power electronics and control.

Transfer between the two courses is possible until the end of year two, subject to satisfactory performance. Year three of the MEng includes a group design project. The final year of both courses includes an individual research project as well as a choice of optional units allowing you to focus on anything from electrical power systems to electronic communications.

MEng Electrical and Electronic Engineering with Study Abroad

A-levels AAA (ABB[†]) **IB** 36 (32[†])

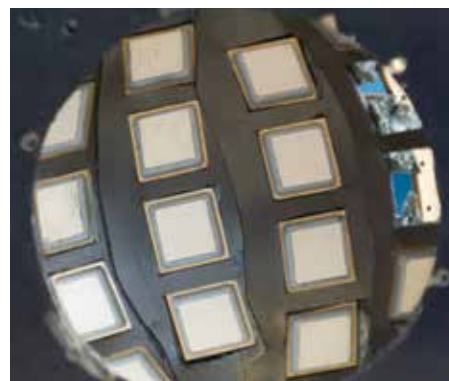
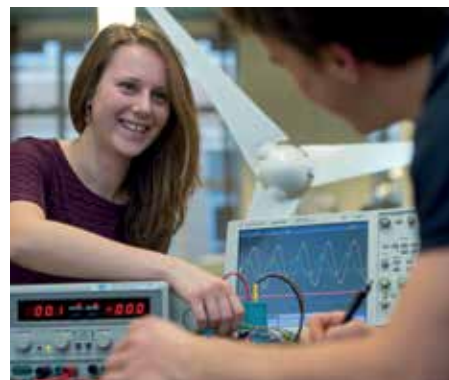
This course allows you to spend your third year studying abroad at an English-speaking partner university. Entry is by transfer from year two of the MEng in Electrical and Electronic Engineering. This course provides full accreditation for the qualification of Chartered Engineer.

Years one and two give you a grounding in mathematics, computing, analogue and digital electronics, communications, electromagnetics, power electronics and control. You will spend your third year abroad, following a similar curriculum to the one taught in Bristol. In your fourth year, you will have a choice of optional units and individual project topics, allowing you to focus on anything from electrical power systems to electronic communications.

MEng Electrical and Electronic Engineering with Study in Continental Europe

A-levels AAA (ABB[†]) **IB** 36 (32[†])

This course allows you to spend your third year studying at a European university with teaching delivered in the country's national language. It provides full accreditation for the qualification of Chartered Engineer. Years one and two offer a grounding in mathematics, computing, analogue



Accreditation

and digital electronics, communications, electromagnetics, power electronics and control. They also include language classes to prepare you for your third year, spent in Continental Europe, where you follow a similar curriculum to the one taught in Bristol. In your fourth year you will choose from a range of optional units and individual project topics, allowing you to focus on anything from electrical power systems to electronic communications.

BEng/MEng Mechanical and Electrical Engineering

A-levels AAA (AAC[†]) **IB** 36 (32[†])

There is strong industrial demand for skilled engineers able to span the mechanical and electrical engineering disciplines. Our BEng/ MEng course will give you the fundamental knowledge and tools to satisfy this demand in a unique way. Years one and two offer a grounding in mathematics, thermal management, dynamics and control, computing, electrical energy technologies, and analogue and digital electronics. In the third and fourth year you will choose from a range of options and engage in group design projects and an individual research project, which will allow you to focus on anything from soft robotics and intelligent adaptable power systems to efficient, clean propulsion technologies.

MEng Computer Science and Electronics

A-levels AAA (ABB[†]) **IB** 36 (32[†])

This joint course, offered by the Departments of Computer Science and Electrical and Electronic Engineering, is designed to meet the needs of the computing and electronics industries. It provides full accreditation for the qualification of Chartered Engineer. The Bristol area is home to a range of thriving and world-leading semiconductor design companies which contribute to our curriculum design as well as hosting industry-based projects.

Your first two years cover the foundations of computing and electronics, equipping you to work confidently in both software and hardware. Year three includes a major project – either based in industry or industry-inspired and undertaken at the University. You can tailor your fourth year to suit your interests by choosing an individual project and optional units.

MEng Computer Science and Electronics with Study Abroad

A-levels AAA (ABB[†]) **IB** 36 (32[†])

This joint course, offered by the Departments of Computer Science and Electrical and Electronic Engineering, is designed to meet the needs of industry. It includes a year overseas at a university that teaches in English. The degree provides full accreditation for the qualification of Chartered Engineer.

Entry to the course is through transfer from year two of the MEng in Computer Science and Electronics. The first two years are identical to those of the MEng in Computer Science and Electronics. The third year is spent overseas, following a similar curriculum to the one taught in Bristol. You can tailor your fourth year to suit your interests through an individual project and optional units.

What are my career prospects?

Our graduates are highly sought after; typically, more than 90 per cent secure rewarding careers six months after graduating. The skills we teach are highly transferable and you will be in demand from a variety of industries, such as mobile and optical communications, alternative and green energy, medical engineering, and consumer electronics. Some of our graduates go into research, while others enter employment outside of engineering, for example in digital media.

Why choose Electrical and Electronic Engineering at Bristol?

Our Industrial Liaison Office develops engineering-specific industrial links.

Single Honours

BEng Electrical and Electronic Engineering 3 years	H600
BEng Mechanical and Electrical Engineering 3 years	H361
MEng Electrical and Electronic Engineering 4 years	H606
MEng Electrical and Electronic Engineering with Innovation	p100
MEng Electrical and Electronic Engineering with Study Abroad* 4 years	
MEng Electrical and Electronic Engineering with Study in Continental Europe 4 years	H605
MEng Mechanical and Electrical Engineering 4 years	H360
Applicants accepted (2016 entry): 70 overall	
*Entry by transfer from H606	

Joint Honours

MEng Computer Science and Electronics 4 years	GH46
MEng Computer Science and Electronics with Study Abroad 4 years	GH4P
Applicants accepted (2016 entry): 11 overall	

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-eleceng

Typical standard offer for BEng/MEng Electrical and Electronic Engineering

A-levels AAA including A in Mathematics or A*AB including A in Mathematics

IB Diploma 36 points overall with 18 at Higher Level including 6 at Higher Level in Mathematics

Typical contextual offer[†] for BEng/MEng Electrical and Electronic Engineering

A-levels ABB including A in Mathematics

IB Diploma 32 points overall with 16 at Higher Level, including 6 at Higher Level in Mathematics

Other requirements

GCSE Grade C in Mathematics and English

English language profile E (see p46)

[†]Contextual offer; see p46

Engineering Design

Why study Engineering Design at Bristol?

Inspired by the Royal Academy of Engineering, this unique course aims to develop high-calibre engineers who can lead complex engineering projects vital to modern society. Through summer placements and an assessed year in industry you will gain industrial experience before you graduate, developing excellent career prospects. The course offers flexible study, allowing you to select a specialisation in aerospace, civil or mechanical engineering after your first year and a wide range of options in later years of the course. Through our bespoke engineering design modules you will encounter leading expertise in design research and there are opportunities to work in interdisciplinary teams on applied engineering projects with our industrial partners.

With an intake of around 30 students each year, the course offers a close-knit community of staff and students, providing a highly supportive learning environment. Successful applicants have the opportunity to gain one of five £1,500 scholarships, which are awarded before starting the course.

For more information about our course visit bristol.ac.uk/ug18-engdesign.

MEng Engineering Design with Study in Industry

A-levels A*AA (AAB[†]) **IB** 38 (34[†])

After a broad, common first year, students can choose to specialise in mechanical, aerospace or civil engineering, studying technical units alongside students from other engineering degrees. The third year is a paid placement in industry, which forms an assessed part of the course and is closely monitored by the University, allowing you to start working towards

becoming a Chartered Engineer. You will work alongside graduates and be given similar levels of responsibility, with opportunities to manage your own projects.

In years four and five you can choose from a wide range of technical modules from the Departments of Aerospace, Civil and Mechanical Engineering, as well as open units from engineering or other faculties. This gives you the chance to gain further technical expertise in your chosen specialisation and a broader learning experience in other subjects, such as computer science, finance, geography and languages.

A group research and design project forms a major component of your final two years. The project is conducted with one of our industrial partners and you can choose from a range of topics covering areas such as robotics, manufacturing, renewable energy, future cities and sustainable transport.

Our degree is accredited by numerous bodies under licence from the Engineering Council. An accredited degree provides you with the underpinning knowledge, understanding and skills for eventual registration as an Incorporated (IEng) or Chartered Engineer (CEng).

What are my career prospects?

The majority of graduates from our accredited degree course become professional engineers. The qualities developed and industrial experience gained during the degree mean that MEng Engineering Design graduates are highly valued by companies looking for numerate, well-organised and articulate applicants. Our partner companies rate our students highly, which is why they continue to support this accredited degree.

Why choose Engineering Design at Bristol?

Our course is unique in giving you the opportunity to study bespoke design units, to undertake industrial placements and to work on real-world design projects in partnership with industry.

Single Honours

MEng Engineering Design with Study in Industry
5 years with one year of paid employment **H150**
Applicants accepted (2016 entry): 30

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-engdesign

Typical standard offer for MEng Engineering Design with Study in Industry

A-levels A*AA including Mathematics and either Physics or Further Mathematics

IB Diploma 38 points overall with 18 at Higher Level, including 6, 6 at Higher Level in Mathematics and either Physics or Further Mathematics

Typical contextual offer[†] for MEng Engineering Design with Study in Industry

A-levels AAB including AA in Mathematics and either Physics or Further Mathematics

IB Diploma 34 points overall with 17 at Higher Level, including 6, 6 at Higher Level in Mathematics and either Physics or Further Mathematics

Other requirements

GCSE Grade C in Mathematics, English and Science
English language profile E (see p46)

[†]Contextual offer; see p46

bristol.ac.uk/engineering-design

Engineering Mathematics

Why study Engineering Mathematics at Bristol?

Engineering Mathematics is the development and application of advanced mathematical techniques to problems in engineering, technology and physical and life sciences.

Our courses aim to equip you with the mathematical modelling, computational and data analysis skills necessary to solve challenging, real-world problems, as well as meeting the increasing demand from industry for highly skilled graduates who can work across traditional discipline boundaries.

You will learn the very latest techniques from enthusiastic staff, who are world experts in their field, and will be able to apply them in a faculty with internationally renowned experimental labs. Above all, we encourage you to think widely and freely and to develop your own intellectual curiosity.

For more information about our courses visit bristol.ac.uk/ug18-engmaths.

BEng/MEng Engineering Mathematics

A-levels AAA (ABB¹) **IB** 36 (32[†])

The first two years of all of our engineering mathematics courses provide a broad background in mathematical analysis, modelling and scientific computation and their application to engineering. These core topics underpin the advanced material that follows.

Following your first two years you can choose from a wide variety of options from across engineering and mathematics to fit your interests, benefiting from our pioneering research. A major focus of the course is real-world problem solving,

spanning many different application areas from robotics and social media to medicine and environmental modelling. Problems come directly from our industrial collaborators or address real challenges in current research. Working on these case studies, using theory and techniques from other units, you will develop your mathematical modelling, collaboration and communication skills.

Your final-year project, a highly creative, challenging and enjoyable experience, is excellent preparation for your future career.

MEng Engineering Mathematics with Study Abroad

A-levels AAA (ABB¹) **IB** 36 (32[†])

This course follows the structure of our MEng Engineering Mathematics course but gives you the opportunity to spend your third year at an English-speaking university abroad, for example in Australia or Switzerland. You can transfer to this course up until your second year.

What are my career prospects?

Our graduates have highly marketable technical and transferable skills. Our many connections with industry, through collaborative research and consultancy, mean that our courses remain extremely attractive professionally, and we are well placed to recommend the best graduate employers. These include companies that recruit mathematicians as well as engineers, such as Airbus, Goldman Sachs and Red Bull Racing.

Why choose Engineering Mathematics at Bristol?

Engineering Mathematics is a unique blend of advanced mathematics and real-world problem solving. Our passion is using mathematics to solve problems arising from every branch of engineering.

Single Honours

BEng Engineering Mathematics 3 years **G162**

MEng Engineering Mathematics 4 years **G161**

MEng Engineering Mathematics with Study Abroad 4 years **G160**

Applicants accepted (2016 entry): 65 overall

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-engmaths

Typical standard offer for BEng/MEng Engineering Mathematics

A-levels AAA including Mathematics or A*AB with A in Mathematics

IB Diploma 36 points overall with 18 at Higher Level, including 6 at Higher Level in Mathematics

Typical contextual offer¹ for BEng/MEng Engineering Mathematics

A-levels ABB including A in Mathematics

IB Diploma 32 points overall with 16 at Higher Level, including 6 at Higher Level in Mathematics

Other requirements

GCSE Grade C in Mathematics and English Language

English language profile E (see p46)

¹Contextual offer; see p46

Accreditation



English

Why study English at Bristol?

The Department of English has a long and distinguished history in literary studies. Situated in the hub of the University campus, you will join a friendly department that specialises in small-group, research-led teaching.

BA English covers major texts and authors from all periods of English literature and gives you the opportunity to develop your own special interests. Core units in years one and two and optional units in years two and three allow you to study the full historical development of English literature from the medieval period to the present day, as well as key critical and theoretical approaches to literary study. Optional special subject units, which are based on the research interests of our teaching staff, allow you to explore particular authors, topics or genres.

We pride ourselves on our accessibility to students and our distinctive emphasis on research-led teaching. Staff research interests include literature, poetry and drama from the Middle Ages to the contemporary period and draw on many perspectives and literary theories such as reception theory, deconstruction, post-structuralism and comparative literary studies.

We also have a lively postgraduate community and many of our students go on to study our master's programmes and research degrees. Bristol graduates are distinguished by the breadth and depth of their knowledge.

For more information about our courses visit bristol.ac.uk/ug18-english.

BA English

A-levels AAA (ABB⁺) **IB** 36 (32⁺)

An English degree from the University of Bristol gives you the opportunity to study the full breadth and range of literature written in English. Year one lays strong foundations, providing training in close reading, critical and theoretical

approaches and in the skills and conventions of academic writing, alongside the study of poetry, narrative writing and drama from the medieval to the mid-eighteenth century. You may also choose an optional unit or a unit from another department in the University.

In year two the continued study of successive periods of English literature, from the mid-eighteenth century to the present day, is complemented with work on individual authors and topics chosen from a list of research-led special subject units, as well as options related to earlier literature. You may choose to study abroad for one teaching block of your second year.

The third year is fully optional and offers a combination of options in later literature, in trans-historical topics and in special subjects, as well as the opportunity to write a dissertation on a topic of your own choosing.

BA English Literature and Community Engagement

This degree, the first of its kind in the country, offers you the chance to gain an undergraduate degree from the University of Bristol and to share what you are learning in the wider community. It combines study of a full range of literature in English, from the medieval period to the present day, with a community engagement element. You will run a reading group or undertake similar work in the community as part of your degree.

This course is taught part time on one evening a week over six years, and is aimed primarily at mature students. However, students on this course range widely in age (from those in their twenties to those aged over 70), prior educational experience and background. The Department of English also offers a range of short preparatory courses which may be appropriate for those who wish to progress to this course.



Application to the course is direct to the University only. For further information on the course and how to apply visit bristol.ac.uk/english/study/part-time/elce-course.

BA English and Classical Studies

A-levels AAA (ABB[†]) **IB** 36 (32[†])

On our Joint Honours English and Classical Studies degree, you will combine an investigation into many aspects of the ancient Greco-Roman world with the study of major works from all periods of English literature, many of which look towards or reanimate ancient texts and topics.

Both halves of the course give you the opportunity to follow your own interests and particular enthusiasms through a wide range of optional units. You can choose to learn Latin or Ancient Greek as well as Old English (Anglo-Saxon) at beginner level, and you may also study ancient arts, such as epic or drama, alongside their more modern forms in English.

Your dissertation in year three will draw on both degree subjects to discuss a topic that concerns both the ancient world and English literature.

BA English and Philosophy

A-levels AAA (ABB[†]) **IB** 36 (32[†])

This course gives you the opportunity to study two distinct disciplines: philosophy, which questions everyday assumptions and enquires into the foundations of other forms of knowledge; and English literature, which involves the close, analytical study of poetry, fiction and drama.

You will learn the fundamental principles of logic, metaphysics, epistemology, ethics and political philosophy, and study English literature in its full extent and diversity from the medieval period to the present day. The undergraduate curriculum, on both halves of the course, is designed in such a way that you can gain full advantage from the research expertise of individual members of staff.

What are my career prospects?

An English degree will help you to develop a broad range of communication skills and evaluative techniques that are considered very favourably by employers. Recent graduates have been successful in obtaining employment not only in fields such as the media, journalism, publishing, theatre, arts administration, academia and various kinds of teaching, but also in industry, commerce, social work, computing, accountancy, human resources and law. Some of our graduates have become successful novelists, playwrights and poets.

Why choose English at Bristol?

English at Bristol covers all periods of English literature, distinguished by small-group, research-led teaching in a department with a long history in literary studies.

Single Honours

BA English 3 years	Q300
Applicants accepted (2016 entry): 193	
BA English Literature and Community Engagement 6 years, Applicants accepted (2016 entry): 13	Direct entry*
*Part-time only. Apply direct to department, not through UCAS	

Joint Honours

BA English and Classical Studies 3 years, Applicants accepted (2016 entry): 11	QQ38
BA English and Philosophy 3 years, Applicants accepted (2016 entry): 15	QV35
BA Film and English	p86
BA Theatre and English	p134

Deferred entry Considered, but places are limited to ensure fairness to applicants applying the following year

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-english

Typical standard offer for BA English

A-levels AAA including English Literature or combined English Literature and Language
IB Diploma 36 points overall with 18 at Higher Level, including 6 at Higher Level in English Literature or combined English Literature and Language

Typical contextual offer[†] for BA English

A-levels ABB including A in English Literature or combined English Literature and Language
IB Diploma 32 points overall with 16 at Higher Level, including 6 at Higher Level in English Literature or combined English Literature and Language

Other requirements

GCSE No specific subjects required

Part-time study Yes (six years with daytime, weekday teaching)

English language profile A (see p46)

[†]Contextual offer; see p46

Film and Television

Why study Film and Television at Bristol?

At Bristol you will have the opportunity to develop and extend your interests in film and television across a broad spectrum of subjects and approaches, and through a variety of teaching methods. Bristol is distinctive for the way in which we blend historical and theoretical study with practice-based investigations of film and television. You will encounter a mixture of small-group tutorials, lectures, seminars and practical workshops. The curriculum progresses from introductory units that use specific topics to teach you how to analyse film and television, to more advanced units that cover significant historical movements, contemporary practices and the theoretical concepts that underpin, inform and shape film and television.

This subject is suitable for those with an interest in and passion for film and television. You will study these areas in an academic context and engage creatively with the practice of film-making.

Our courses offer a combination of conceptual, historical and practical study. They would be particularly suitable for students who wish to develop a deep understanding of film, television and film-making skills through a rigorous and multifaceted degree.

You will have access to our film-making and digital production equipment, and our high-specification 214 seat cinema, the Winston Theatre. We also have a production studio, animation suites, sound rooms and edit suites. In your final year, you will have the opportunity to undertake an independent project or work placement in the creative industries. We have dynamic links with a range of film festivals, media archives, arts centres and media companies. We also have a lively postgraduate community and many of our students have gone on to study on our MA programmes and research degrees.

For more information about our courses visit bristol.ac.uk/ug18-film.

BA Film and Television

A-levels AAB (BBB⁺) **IB** 34 (31⁺)

Guided by leading scholars and practitioners, you will explore the history of film and television, consider theoretical perspectives, appreciate how films are made and engage in practical film-making activities. As well as being trained in scholarly investigation and critical thinking, you will work collaboratively in groups and develop skills relevant to practical film-making.

Throughout your studies you will encounter a range of film and television professionals, and in your final year of study you will have the chance to undertake a placement in the creative industries.

BA Film and English

A-levels AAA (ABB⁺) **IB** 36 (32⁺)

This course combines film and English. Guided by leading scholars and practitioners, you will explore the history of film and television, consider theoretical perspectives, and engage in practice-based activities. You will have the opportunity to undertake a practical project or written dissertation, or a work placement in the creative industries.

For English, you will also study a broad range of literature written in English from the medieval period to the present day. This will include the close, analytical study of poetry, fiction and drama, and critical and theoretical approaches to studying literature.

In years one and two, the study of successive periods of English literature is complemented with work on individual authors, topics and genres. In your second and third years you will be able to choose from a range of stimulating options and research-led special subjects.

Year three includes the opportunity to write a dissertation on a topic of your own choosing.



BA Film and a modern language

A-levels AAB (BBB[†]) **IB** 34 (31[†])

This course combines film with the study of a modern language. You will study histories and theories of film, as well as learning practical skills in film-making. You will also take units in your chosen language, combining mastery of the language with exploration of cultural, historical and literary aspects of the societies in which your language is spoken. You will spend your third year abroad on a work or study placement before returning to Bristol for your final year.

What are my career prospects?

Our students develop excellent transferable skills, which are highly sought after by employers. Graduates have gone into film production, research, broadcasting, arts administration, education, and finance and related business sectors.

We host frequent masterclasses and talks with industry figures, which have in the past included directors, producers, visual effects artists and animators. These are specifically careers-oriented and help students understand the inner workings of the film and television industry.



Why choose Film and Television at Bristol?

State-of-the-art facilities including a production studio, animation suites and a 214 seat digital cinema.

Single Honours

BA Film and Television 3 years	4M5N
MArts Film and Television with Innovation	p100
Applicants accepted (2016 entry): 79 for 4M5N, 2Q3W and 4KDU (see p137)	

Joint Honours

BA Film and English	
3 years, Applicants accepted (2016 entry): 15	6T3X
BA Film and French 4 years	2LK6
BA Film and German 4 years	4F29
BA Film and Italian 4 years	4L92
BA Film and Portuguese 4 years	4PP8
BA Film and Spanish 4 years	L288
Applicants accepted (2016 entry): 6 overall for all Film and a modern language courses	
BA Theatre and Film	p134

Deferred entry Welcomed, particularly if you use the interim period to gain relevant experience

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-film

Typical standard offer for BA Film and Television

A-levels AAB
IB Diploma 34 points overall to include 17 points at Higher Level

Typical contextual offer* for BA Film and Television

A-levels BBB
IB Diploma 31 points overall with 15 at Higher Level

Other requirements

GCSE No specific subjects required
English language profile B (see p46)

[†]Contextual offer; see p46

Foundation Programme (for international students)

Why study on the International Foundation Programme at Bristol?

Our International Foundation Programme is a one-year academic course specifically designed to prepare students for undergraduate study in the UK. The programme is aimed at high-achieving students who do not have English as a first language and whose home high school system does not allow them to apply directly to the first year of an undergraduate degree in the UK.

The programme provides a bridge between your existing qualifications and our undergraduate courses. Through intensive classes you will develop your language, critical thinking and independent study skills. This will enable you to fulfil your potential on an undergraduate course at Bristol.

For more information about our courses visit bristol.ac.uk/ug18-internationalfoundation.

International Foundation Programme (Arts and Humanities)

On the Arts and Humanities pathway of the International Foundation Programme you will have classes in academic language and study skills. You will also be able to choose some subject-specific units. Your choice of units will depend on the degree to which you want to progress.

You will look at western history, politics, religion, literature, art, music and drama. You will explore how these things have developed, from the 19th century to the modern day.

International Foundation Programme (Science, Technology, Engineering and Mathematics)

On the Science, Technology, Engineering and Mathematics pathway of the International Foundation Programme you will have classes

in academic language and study skills. You will also be able to choose some subject-specific units. Your choice of units will depend on the degree to which you want to progress. You will have practical sessions, tutorials and weekly lab sessions. You will also have the opportunity to use ChemLabS, our online learning software for chemistry.

International Foundation Programme (Social Sciences and Law)

On the Social Sciences and Law pathway of the International Foundation Programme you will have classes in academic language and study skills. Your choice of units will depend on the degree to which you want to progress. You can choose units that allow you to specialise in law, social sciences, economics, finance, management and mathematics.

What can I do after completing this programme?

Studying on our International Foundation Programme guarantees you a conditional offer for an undergraduate degree at the University of Bristol. This offer will be based on successful completion of the foundation programme with the required grades.

You will also be awarded a University of Bristol Pathway Certificate in Foundation Studies. Our certificate is recognised by other universities worldwide, so you can keep your options open.

Why choose the International Foundation Programme at Bristol?

You are guaranteed a conditional place at the University of Bristol on successful completion of the International Foundation Programme.

International Foundation Programmes

For up-to-date information, please visit bristol.ac.uk/ug18-internationalfoundation
Apply directly to the University, not through UCAS

Deferred entry Considered

Academic entry requirements

You must have graduated from year 12 of your high school in your own country with a good grade point average. For country-specific information visit bristol.ac.uk/international/countries

Other requirements

English language profile F (see p46)

French

Why study French at Bristol?

French is the first language of about 90 million people around the world, spoken in more than 30 countries. Bristol's Department of French encourages strong synergy between research and teaching, resulting in a vibrant learning environment for our students as staff respond to ground-breaking research. Our courses provide an enriching experience with exciting intellectual challenges and offer a wide range of options, building on a solid foundation year.

The department has a strong intake of highly qualified and motivated students every year and enjoys an outstanding reputation. All our French degrees last four years and include a period of residence in a French-speaking country on a work or study placement during your third year. Some Bristol students choose to spend their time in France, while others choose more exotic locations such as La Réunion or Martinique.

Bristol is an exciting place to study arts and humanities, with a thriving cultural life, several art cinemas, concert halls and theatres and a lively cosmopolitan atmosphere. Students in the department have access to a state-of-the-art multimedia centre.

For more information about our courses visit bristol.ac.uk/ug18-french.

BA French

A-levels ABB (BBC[†]) **IB** 32 (29[†])

The Single Honours French course at Bristol will help you to achieve a high level of fluency and accuracy in modern spoken and written French. It also allows you to study many original aspects of the society, culture, literature and linguistic history of French-speaking countries.

You will develop a thorough understanding of the rich diversity of the culture in France and elsewhere in the French-speaking world. As well as studying the literature and culture of France itself from the Middle Ages through to the 21st century, you will cover the literatures and

cultures of the Francophone world of North Africa and other former French colonies. We offer popular options on French cinema as part of a broader specialism in the relationship between literary, visual and musical cultures, and challenging options in linguistics.

BA French and a modern language

A-levels AAB-ABB (BBB[†]-BBC[†])

IB 34-32 (31[†]-29[†])

The Joint Honours degree enables you to develop your French knowledge and language skills beyond A-level while studying another language (some are available from beginners' level). Many students find that studying two languages makes them stronger linguists. You will spend half of your third year in a French-speaking country and the other half in a country relevant to your other language.

You will achieve a high degree of fluency and accuracy in written and oral registers in both languages. The course offers a broad range of studies including the study of both languages and the history, literature and culture of countries where those languages are spoken.

Typical offers depend on the language being studied alongside French, but will always include A-level French or equivalent.

What are my career prospects?

A high proportion of language graduates find employment in jobs where their language skills and experience are advantageous. There are an increasing number of opportunities with international organisations where fluency in French and knowledge of French institutions and culture are essential. Employers will value your international outlook as well as the excellent organisational and communication skills gained from these degrees. Relevant areas include publishing, the civil service and Foreign Office, journalism, the media, teaching, marketing, finance, consultancy and tourism.

Why choose French at Bristol?

Students benefit from a state-of-the-art multimedia centre and an exceptionally strong research environment.

Single Honours

BA French 4 years	R100
BA Modern Languages 4 years	p112

Joint Honours

BA Czech and French 4 years	RR1V
BA French and German 4 years	RR12
BA French and Italian 4 years	RR13
BA French and Portuguese 4 years	RR15
BA French and Russian 4 years	RR17
BA French and Spanish 4 years	RR14

Applicants accepted (2016 entry): 275 overall for all Single and Joint Honours language-only courses

BA Film and French	p86
BA History of Art and French	p99
BA Music and French	p113
BA Philosophy and French	p116
BA Politics and French	p122
BA Theatre and French	p134
LLB Law and French	p103

Deferred entry Considered but places are limited to ensure fairness to applicants applying the following year

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-french

Typical standard offer for BA French

A-levels ABB including French

IB Diploma 32 points overall with 16 at Higher Level, including 5 at Higher Level in French

Typical contextual offer[†] for BA French

A-levels BBC including B in French

IB Diploma 29 points overall with 14 at Higher Level, including 5 at Higher Level in French

Other requirements

GCSE No specific subjects required

English language profile B (see p46)

Part time study Yes, six or seven years with daytime, weekday teaching plus a period of residence abroad

[†]Contextual offer; see p46

Lily Pearson
(BA Archaeology and
Anthropology)

'I love the study spaces and libraries provided by the University, they offer a fantastic working environment for learning. The University has opened my eyes and made me realise I want to stay in academia longer.'



Geography

Why study Geography at Bristol?

Geography is an extraordinarily rich discipline that will stimulate and challenge you. You will be exposed to the latest research in everything from glaciology and hydrology to spatial modelling, political economy and environmental change. You will be able to choose specialist units in years two and three, comprising human geography or physical geography units, or a combination of both. Each specialist unit will help you engage with cutting-edge material by developing your knowledge and skills. Field trips and practical work are key components of the course, with UK residential trips in year one and overseas opportunities in year two. The skills that you acquire throughout your studies will be applied in a self-directed dissertation project, which comprises a large part of the whole degree.

Geographical Sciences is a partner in Bristol Q-Step, which is part of a national initiative offering enhanced skills training in the social sciences. For details see p126.

For more information about our courses visit bristol.ac.uk/ug18-geography.

BSc/MSci Geography

A-levels A*AA or AAA (AAB or ABB)
IB 38 or 36 (34 or 32)

In year one you gain an advanced overview of human and physical geography and develop a wide range of geographical and scientific skills. You choose specialist units in the second year, allowing you to explore physical and/or human geography and their interface. Physical geography units reflect our staff's research skills in glaciology, hydrology and environmental change. Human geography topics range from economic development and global politics to inequalities of health and contemporary social theory. You will also develop skills in the use of specialised computer software, statistics and data collection in the field. In the third year you embark on an independent project under the supervision of an academic member of staff, while taking further specialist units across the spectrum of human and physical geography.

BSc Geography with Study Abroad

A-levels A*AA or AAA (AAB or ABB)
IB 38 or 36 (34 or 32)

This four-year course has the same basic structure as BSc Geography, but you will spend your third year studying geography and other subjects at an English-speaking university abroad. Few other British universities offer such a course. Your third-year studies will be arranged on an individual basis at one of our partner institutions overseas and you will return to Bristol for your final year. We currently have exchange agreements with universities in the USA, Canada, Singapore, Australia, New Zealand, Hong Kong and Sweden.

BSc Geography with Study in Continental Europe

A-levels A*AA or AAA (AAB or ABB)
IB 38 or 36 (34 or 32)

This four-year course has the same basic structure as the BSc Geography but you will spend your third year studying geography and other subjects at a partner university in continental Europe. Your study overseas is arranged on an individual basis. You will be learning in the language of your host country and will take language units beforehand. We have exchanges with partner universities in Barcelona, Bonn, Grenoble, Paris, Lyon and Valencia among others.

What are my career prospects?

Graduates excel in numerous careers thanks to the specialist nature of our courses and the skills students acquire in computing, statistics, literacy and critical thinking. Some find work in areas directly relating to geography; others enter different professions or further study. Recent graduates have found employment in risk analysis, consultancy, finance, technology, communications and software development. BSc/MSci Geography with Quantitative Research Methods enhances your disciplinary learning with applied data analysis skills attractive to future employers. For details see p126.

Why choose Geography at Bristol?

Work with some of the most renowned scholars in their fields, covering glaciology, hydrology, spatial modelling, political economy, historical and cultural geography and environmental change.

Single Honours

BSc Geography 3 years	F800
BSc Geography with Quantitative Research Methods	p126
BSc Geography with Study Abroad 4 years	09F4
BSc Geography with Study in Continental Europe 4 years	F801
MSci Geography 4 years	F803
MSci Geography with Innovation	p100
MSci Geography with Quantitative Research Methods	p126
Applicants accepted (2016 entry): 160 overall	

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-geography

Typical standard offer for BSc/MSci Geography

A-levels A*AA, or AAA in three specified subjects (see p46)
IB Diploma 38 points overall with 18 at Higher Level, or 36 points overall with 18 at Higher Level in three specified HL subjects (see p46)

Typical contextual offer* for BSc/MSci Geography

A-levels AAB, or ABB in three specified subjects (see p46)
IB Diploma 34 points overall with 17 at Higher Level, or 32 points overall with 16 at Higher Level in three specified HL subjects (see p46)

Other requirements

GCSE Grade B in Mathematics
English language profile C (see p46)

*Contextual offer; see p46

bristol.ac.uk/geography

Geology

Why study Geology at Bristol?

The School of Earth Sciences offers several three-year BSc and four-year MSci degrees; these are flexible, allowing you to transfer between courses at the end of your first year. Our courses aim to instil an enthusiasm for earth sciences as a foundation for meeting the scientific challenges of the future. Our courses are rigorously scientific and quantitative and, as well as gaining practical experience of fieldwork, you will learn a wealth of facts and how to apply them to solve problems.

Teaching is led by research and takes place in a dynamic, intellectually stimulating environment. Our students use state-of-the-art laboratories for their project work. Our teaching methods include lectures, practicals and fieldwork. Small-group tutorials are held every fortnight and you prepare work and complete problem sets for your tutor who will advise and monitor your progress throughout your time with us. You are set written examinations twice a year and, in some units, coursework forms part of your assessed work.

For more information about our courses visit bristol.ac.uk/ug18-geology.

BSc/MSci Geology

A-levels AAB or ABB (ABC[†])

IB 34 or 32 (31[†])

In geology you learn about the physics, chemistry and history of the solid earth through looking at collectable earth materials, such as rocks, minerals and fossils, and by using remote sensing techniques, such as seismic waves, to explore the structure and chemistry of inaccessible areas.

Years one and two give you a firm, broad grounding in earth science, building your knowledge to help you make informed and appropriate unit choices in the third and fourth years of your degree when a broad range of advanced topics are available.

All students undertake a detailed, independent mapping project in their third year. MSci students spend half of their final year on a major research project, which has an excellent chance of being published in scientific literature. You will spend up to 64 days in the field exploring the most spectacular geological localities in the UK and abroad. An MSci degree is a valuable qualification to have if you wish to progress to PhD study or into industry.

MSci Geology with Study Abroad

A-levels AAB or ABB (ABC)

IB 34 or 32 (31[†])

The course structure of our Study Abroad degree mirrors that of the MSci Geology course; you will spend your third year abroad studying geology units comparable to those offered at Bristol before returning to us for your research-centred final year. You will have the opportunity to visit North America, Hong Kong, Europe, Australia or New Zealand and study in an English-speaking university.

Students on Study Abroad degrees experience a different culture and make great links through their host universities, often adding to their research and field experience portfolios.



Accreditation

BSc/MSci Palaeontology and Evolution

A-levels AAB or ABB (ABC[†])

IB 34 or 32 (31[†])

Palaeontology is the study of the life of the past. This course studies the evolution of life through the combined study of geology and biology. You will become a numerate and analytically able palaeobiologist with an understanding of the evolution of life in the context of this planet and its history.

One third of the first year is spent studying biology and two thirds are dedicated to earth science. After the first year you take core units from both disciplines which are particularly relevant to your area of study, and you will have a wider choice of earth science and biological options available to tailor your course. We offer many varied biological and paleontological units ranging from how the biosphere evolved to insect biology, micropaleontology and, on a larger scale, biomechanics and vertebrate evolution. The final year, taught entirely in the School of Earth Sciences, involves a major research project.

The palaeontology and evolution cohort is small and high-achieving and always attracts great enthusiasts for the subject area. You will be part of a tight-knit and competitive yet friendly group.



What are my career prospects?

Bristol earth sciences graduates are highly sought after by the mining, mineral exploration, geotechnical, environmental consultancy and petroleum industries. Some go on to further study in the field and then enter academia. Others follow careers in the scientific media, the financial sector, the armed forces, aid work and teaching. The team-working, quantitative and problem-solving skills our graduates acquire are rated highly by other academic institutions as well as by industry and employers in other sectors.

Why choose Geology at Bristol?

Our world-leading scientists, state-of-the-art labs, and practical, rigorous courses will help you develop skills sought after in many industries, including mineral exploration and environmental consultancy.

Single Honours

BSc Geology 3 years	F600
BSc Palaeontology and Evolution 3 years	CF17
MSci Geology 4 years	F603
MSci Geology with Study Abroad 4 years	F609
MSci Palaeontology and Evolution 4 years	CF16
Applicants accepted (2016 entry): 69 overall across all Geoscience and Geology courses	

Deferred entry Welcomed, but please seek advice about maintaining relevant skills

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-geology

Typical standard offer for BSc/MSci Geology

A-levels AAB including AB in a core science and another science, or ABB including three core science subjects (see p46)

IB Diploma 34 points overall with 17 at Higher Level, including 6, 5 at Higher Level in two science subjects or 32 points overall with 16 at Higher Level, including 6, 6, 6 at Higher Level in three science subjects (see p46)

Typical contextual offer* for BSc/MSci Geology

A-levels ABC including AB in a core science and another science (see p46)

IB Diploma 31 points overall with 15 at Higher Level, including 6, 5 at Higher Level in a core science and another science (see p46)

Other requirements

GCSE Grade B or above in English Language or Literature and Mathematics

English language profile C (see p46)

[†]Contextual offer; see p46

Geophysics

Why study Geophysics at Bristol?

Earth sciences at Bristol enjoys a 93 per cent student satisfaction rate (National Student Survey 2016) and was ranked equal second in the 2014 Research Excellence Framework. Bristol Geophysics degrees are diverse and draw on the school's expertise in related geological fields, particularly volcanology, environment and deep earth petrology. You will study the fundamentals of geology and physics that underpin exploration for natural resources, monitor natural hazards and the deformation of the crust, and investigate the inaccessible interior of the earth.

You will be expected to develop independent learning skills and to self-assess your progress with the aid of feedback from teaching staff. You will also enjoy a wide range of free fieldwork opportunities. Classes are small with a student-to-staff ratio of 8:1. The school has a collegial atmosphere and all students are valued members of the University community.

For more information about our courses visit bristol.ac.uk/ug18-geophysics.

BSc/MSci Geophysics

A-levels AAB (ABC[†]) **IB** 34 (31[†])

In geophysics you learn about the history, structure and dynamics of the earth system, and the physics that underpins these elements. You will learn how the inaccessible parts of Earth are studied using remote-sensing techniques such as seismology and geodesy, as well as through studying rocks and minerals in the field and laboratory.

Teaching is research-led and takes place in a dynamic, intellectually stimulating environment that includes lectures, laboratory-based practicals and organised fieldwork.

Small-group tutorials are held every fortnight and develop your key skills. You will prepare work beforehand and complete problem sets for your tutor who will advise and monitor your progress throughout your time with us.

Formal assessment may be wholly examination-based (written examinations take place twice a year), wholly coursework-based or a combination of assessed coursework and examination.

MSci Geophysics with Study Abroad

A-levels AAB (ABC[†]) **IB** 34 (31[†])

The Study Abroad course mirrors the MSci Geophysics degree, but you will spend your third year overseas at a partner institution. You will take courses similar to those available in Bristol, with teaching in English. You will return to Bristol for your fourth year, where you will take advanced taught units in the autumn term and a major research project in the second half of the year. The MSci degree is equally valuable to those wishing to pursue an academic career and to those seeking employment in industry.

What are my career prospects?

You will be well equipped to go into the hydrocarbon, mineral resources, mining, environmental geophysics and energy industries. Your skills will be well suited to the extraction, servicing and remediation aspects of these areas. Many of our graduates go on to master's degrees and into research and academia following completion of a PhD.

Why choose Geophysics at Bristol?

Joint second in the UK (REF 2014), geophysics at Bristol is delivered by some of the best academic geophysicists in the world.

Single Honours

BSc Geophysics 3 years	F661
MSci Geophysics 4 years	F662
MSci Geophysics with Study Abroad 4 years	F663

Deferred entry Welcomed, but please ask about maintaining relevant skills

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-geophysics

Typical standard offer for BSc/MSci Geophysics

A-levels AAB including Mathematics at grade A, and Physics

IB Diploma 34 points overall with 17 at Higher Level, including 6, 5 at Higher Level in Mathematics and Physics (in that order)

Typical contextual offer[†] for BSc/MSci Geophysics

A-levels ABC including A in Mathematics and B in Physics

IB Diploma 31 points overall with 15 at Higher Level, including 6, 5 at Higher Level in Mathematics and Physics (in that order)

Other requirements

GCSE Grade B or above in English Language or English Literature

English language profile C (see p46)

[†]Contextual offer; see p46

Accreditation



Geoscience

Why study Geoscience at Bristol?

Environmental geoscientists study the past and future interactions between the solid earth, the atmosphere, the hydrosphere and the biosphere. This provides the means to predict future behaviour of geosystems and informs those who develop environmental policy. Our courses are rigorously scientific and quantitative and you will learn how to apply facts to solve problems. Teaching is research-led and students are encouraged to get involved actively in the scientific community. Our expertise is in volcanology and fluid dynamics, palaeobiology and biodiversity, climate and environmental change, and geochemistry and the deep earth. Teaching is delivered through lectures, practicals, fieldwork and small-group tutorials. Your tutor will advise and monitor your progress throughout your time with us. You are set written examinations twice a year and, in some units, coursework forms part of your assessed work.

For more information about our courses visit bristol.ac.uk/ug18-geoscience.

BSc/MSci Environmental Geoscience

A-levels AAB or ABB (ABC[†])

IB 34 or 32 (31[†])

These courses are heavily science-based, emphasising the interactions between the geosphere, biosphere, hydrosphere and atmosphere in developing and controlling Earth's environment. This dynamic earth system is studied through the interactions between geology, biology, chemistry and physics, which together define conditions on the earth and how these may be influenced by human activities. Years one and two of the course give you a firm and broad grounding in earth science, building

your knowledge so that you can make informed choices in the following years when you will choose from a broad range of advanced topics. All students carry out an independent field and laboratory project in their third year. You will participate in over 35 days of free fieldwork in the UK and Europe. MSci students spend half of their final year on a major research project, which has an excellent chance of being published in scientific literature. An MSci degree is a valuable qualification if you wish to progress to PhD study.

MSci Environmental Geoscience with Study Abroad

A-levels AAB or ABB (ABC[†])

IB 34 or 32 (31[†])

On this course you can visit North America, Europe, Australia or New Zealand. The course structure mirrors that of the MSci but you will spend your third year abroad studying geoscience units comparable to those offered in Bristol in English. You will return to us for your final, research-centred year. Students on Study Abroad degrees make links with and through their host universities, often adding to their research and field experience portfolios.

What are my career prospects?

Environmental geoscience graduates are highly sought after by the mining, mineral exploration, geotechnical, environmental consultancy and petroleum industries. Within six months of graduation, 70 per cent of Bristol's earth sciences graduates who have chosen to go into employment are in graduate-level jobs. Some graduates go on to further study in the field and then enter academia. Others follow careers in the scientific media, finance and teaching.

Why choose Geoscience at Bristol?

The School of Earth Sciences has invested £3 million in upgrading facilities. Our world-leading geoscientists have particular strengths in the science of climate change, ocean chemistry and volcanic hazards.

Single Honours

BSc Environmental Geoscience 3 years **F640**

MSci Environmental Geoscience 4 years **F641**

MSci Environmental Geoscience with Study Abroad 4 years **F644**

Applicants accepted (2016 entry): 69 overall across all Geoscience and Geology courses

Deferred entry Welcomed, but please seek advice about maintaining relevant skills

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-geoscience

Typical standard offer for BSc/MSci Environmental Geoscience

A-levels AAB including AB in a core science and another science or ABB including three core science subjects (see p46)

IB Diploma 34 points overall with 17 at Higher Level, including 6, 5 at Higher Level in two science subjects or 32 points overall with 16 at Higher Level, including 6, 6 at Higher Level in three science subjects (see p46)

Typical contextual offer[†] for BSc/MSci Environmental Geoscience

A-levels ABC including AB in two science subjects (see p46)

IB Diploma 31 points overall with 15 at Higher Level, including 6, 5 at Higher Level in a core science and another science (see p46)

Other requirements

GCSE Grade B or above in English Language or Literature and Mathematics

English language profile C (see p46)

[†]Contextual offer; see p46

Accreditation



**Ping Bai
(BA Music)**

'I enjoyed the three-day music hack in partnership with BBC Radio 3. It was a rare opportunity to see how music can be linked to social enterprise and a real learning curve. University has pushed my boundaries and encouraged me to expand out of my comfort zone.'



German

Why study German at Bristol?

Bristol's Department of German has an impressive reputation for teaching and research. You will follow a curriculum that introduces you to many aspects of German studies. As well as following a structured language course, you will study literature, history, thought, politics, linguistics and culture. You will be able to choose from a wide range of options, which allow you to pursue your own interests.

All German degrees last four years and include a period of residence in a German-speaking country on a work or study placement during your third year.

There is a close community in the department, with an active student society and a range of extracurricular social and cultural events, including regular dramatic performances. Bristol is an exciting place to study arts and humanities, with a thriving cultural life, several art cinemas, concert halls and theatres, and a lively, cosmopolitan atmosphere.

For more information about our courses visit bristol.ac.uk/ug18-german.

BA German

A-levels ABB (BBC[†]) **IB** 32 (29[†])

Expertise in modern languages has never been more important as the United Kingdom forges a new relationship with its European partners and seeks to develop its trading and cultural ties throughout the world.

The Single Honours German course offers the full range of German studies through the study of language, history, literature and culture. Following a wide-ranging introduction to those disciplines in the first year, you can choose options in your second and fourth years, including classical or contemporary literature, expressionist drama, commerce and industry, linguistics and modern political and social history. All Bristol teaching reflects the ground-

breaking research interests of our academic staff. There are opportunities to complement and compare elements of your specialism in German with units from a wide range of options. You will spend the third year abroad, either as a teaching assistant, a student at a partner university in Germany or Austria, or on a work placement.

BA German and a modern language

A-levels AAB-ABB (BBB[†]-BBC[†])

IB 34-32 (31[†]-29[†])

Our Joint Honours degrees enable you to develop your German while studying another language; one of these languages may be from beginners' level. You will take the same language units as Single Honours students and choose your other options from a wide range of units. You will spend half of your third year in a German-speaking country and the other half in a country where your other language is spoken. Typical offers depend on the languages you have chosen to study. All modern languages students at Bristol benefit from our state-of-the-art multimedia centre.

What are my career prospects?

Many German language graduates want the opportunity to use their language after graduation. A high proportion find employment in jobs where their languages are advantageous. A significant number of our graduates return to Germany to live and work. In this era of the global economy, expertise in a foreign language is an asset in many job areas, including publishing, the civil service and Foreign Office, teaching, marketing, finance, consultancy, travel and tourism.

Why choose German at Bristol?

The department has an impressive reputation for teaching and research, with a lively student community and a state-of-the-art multimedia centre.

Single Honours

BA German 4 years	R200
BA Modern Languages	p112

Joint Honours

BA Czech and German 4 years	RR2V
BA French and German 4 years	RR12
BA German and Italian 4 years	RR23
BA German and Portuguese 4 years	RR25
BA German and Russian 4 years	RR27
BA German and Spanish 4 years	RR24

Applicants accepted (2016 entry): 275 overall for all Single and Joint Honours language-only courses

BA Film and German	p86
BA History of Art and German	p99
BA Music and German	p113
BA Philosophy and German	p116
BA Politics and German	p122
BA Theatre and German	p134
LLB Law and German	p103

Deferred entry Considered

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-german

Typical standard offer for BA German
A-levels ABB including German

IB Diploma 32 points overall with 16 at Higher Level, including 5 at Higher Level in German

Typical contextual offer[†] for BA German

A-levels BBC including B in German

IB Diploma 29 points overall with 14 at Higher Level, including 5 at Higher Level in German

Other requirements

GCSE No specific subjects required

Part-time study Yes (six or seven years with daytime, weekday teaching, plus a period of residence abroad)

English language profile B (see p46)

[†]Contextual offer; see p46

History

Why study History at Bristol?

At Bristol, we offer you the opportunity to develop and extend your interest in history through varied teaching formats and your choice of a diverse range of units that draw directly from the broad chronological, geographical and thematic range of our research interests. Our syllabus is specifically research-oriented and enables you to progress and become capable of conducting independent, original research.

Our degree emphasises small-group seminar teaching that facilitates student discussion. Our teaching also includes lectures, tutorial-supported research and group projects. Throughout your degree you will undertake original historical research, culminating in your final-year dissertation.

Assessment is by coursework essays, dissertations and research projects, along with written exams and oral presentations. At the start of your course you will be allocated an academic personal tutor who will follow your progress and give you advice throughout your time at Bristol.

For more information about our courses visit bristol.ac.uk/ug18-history.

BA History

A-levels AAA (ABB[†]) **IB** 36 (32[†])

We place particular emphasis on undergraduate research. At Bristol, students 'do' history as well as read history through a mixture of core units and a choice of primary source based optional units.

You will undertake one substantial piece of independent research each year, culminating in a final-year dissertation.

In the first year you will study themes that you may not have encountered at A-level: medieval, early-modern and colonial history. After this you will pursue your own pathway through the degree, choosing from a wide range of thematic



and research-oriented units. In recent years topics have included: Ancient and Modern Paganism, Human Rights in History, Drink and Disorder in Early Modern England, and Sixties America and its Aftermath.

You also have the opportunity of studying abroad – in Australia, Europe or the United States – during the second semester of your second year.

What are my career prospects?

Our graduates have excellent career prospects and are much sought after, finding employment in diverse fields. The skills you will develop while studying history at Bristol, such as the ability to think independently, to critically assess information and to present complex ideas under pressure, are highly valued by employers. Our students have an outstanding record in securing graduate careers in areas such as law, journalism, the media, marketing, finance, government and teaching, as well as going on to postgraduate study.

Why choose History at Bristol?

Our staff and students work in partnership with organisations such as English Heritage, Bristol Museum and Art Gallery, the ss Great Britain, Bristol Zoo and the BBC.

Single Honours

BA History 3 years	V100
Applicants accepted (2016 entry): 239 overall	
MArts History with Innovation 4 years	p100

Deferred entry Considered but places are limited to ensure fairness to applicants applying the following year

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-history

Typical standard offer for BA History

A-levels AAA including History

IB Diploma 36 points overall to include 18 points at Higher Level with 6 in Higher Level History

Typical contextual offer[†] for BA History

A-levels ABB including A in History

IB Diploma 32 points overall to include 16 at Higher Level with 6 in Higher Level History

Other requirements

GCSE No specific subjects required

English language profile B (see p46)

[†]Contextual offer; see p46

History of Art

Why study History of Art at Bristol?

Art history can be thought of as the history of ideas manifested through material objects. Art history looks at how to interpret these artefacts in their cultural context, developing expertise in critical analysis through the promotion of visual literacy. This will provide you with an enviable set of professional skills, as well as abiding personal enjoyment and understanding.

At Bristol you will be taught by academics whose research helps shape the discipline. Fresh, exciting and challenging ideas inform all our units. You will have the opportunity to follow both broader chronological, geographical and thematic elements and build your own research interest and projects.

Academic staff work on a wide range of topics including: medieval visual culture; sculpture; early modern Italian art; art of the Weimar Republic; post-Soviet visual culture; British 20th-century painting; modernism; and synaesthesia.

For more information about our courses visit bristol.ac.uk/ug18-arthistory.

BA History of Art

A-levels AAB (BBB[†]) **IB** 34 (31[†])

This course places particular emphasis on progression and is notable for providing the opportunity to carry out research in all years. The first year will give you a grounding in the key skills needed for a history of art degree, studying medieval, early modern, modern and contemporary art history. In the following years you will choose from a variety of broader thematic lecture and seminar-based units, as well as further research-oriented units. There is also the option to study abroad in the second year. You will undertake one substantial piece of independent research each year, and write a dissertation in your final year. A wide range of subject matter is available for study.

Current units include: German Expressionism; Architecture and Urbanism; Cold War Culture; Introduction to Modern Art; Art and War; Sculpture and the Body; Modernism and 'The Black Atlantic'.

BA History of Art and a modern language

A-levels AAB (BBB[†]) **IB** 34 (31[†])

This course combines history of art with the study of a modern language. This combination offers an enriching experience with exciting intellectual challenges and provides a valuable skill set that is ideally tailored to an increasingly globalised workplace. You will study a combination of language, art history and culture units, spending your third year abroad on a study or work placement, which will enable you to refine your skills in your chosen language along with your cultural understanding. Both departments encourage strong synergy between research and teaching, resulting in a vibrant learning environment for our students as staff respond in their teaching to new developments. All modern languages students benefit from the use of our state-of-the-art multimedia centre.

Grade B or above in a modern language A-level is required, or an equivalent qualification.

What are my career prospects?

Bristol art history graduates have an excellent track record of employment and are much sought after, finding employment in museums and art galleries, art and antique businesses, art publishing and administration, teaching and related fields, as well as other areas such as the managerial, administrative, media and financial sectors, advertising, PR and consultancy. Many go on to further study at postgraduate level.

Why choose History of Art at Bristol?

Recent graduates of our unique and varied programme have found employment with the Guggenheim, the National Portrait Gallery and the Prime Minister's Office.

Single Honours

BA History of Art 3 years, **V350**
Applicants accepted (2016 entry): 56

Joint Honours

BA History of Art and French 4 years **VR31**
BA History of Art and German 4 years **VR32**
BA History of Art and Italian 4 years **VR33**
BA History of Art and Portuguese 4 years **VR35**
BA History of Art and Russian 4 years **VR37**
BA History of Art and Spanish 4 years **VR34**

Applicants accepted (2016 entry): 10 overall for all History of Art and a modern language courses

Deferred entry Considered

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-arthistory

Typical standard offer for BA History of Art

A-levels AAB

IB Diploma 34 points overall to include 17 points at Higher Level

Typical contextual offer[†] for BA History of Art

A-levels BBB

IB Diploma 31 points overall with 15 at Higher Level

Other requirements

GCSE No specific subjects required

Part time study six or seven years with daytime, weekday teaching

English language profile B (see p46)

[†]Contextual offer; see p46

Innovation

Why study Innovation at Bristol?

Bristol's Innovation courses are for people who want to pursue their subject specialism in a way that will enable them to apply it; people who want to become innovators who can change the world. You will come together with students from other disciplines to learn and apply design and systems thinking to digital and creative ideas. You will learn how to develop your own ideas, evaluate innovative solutions, put together plans to pursue them, present them to others and gain support. You will be involved in planning a venture and will learn how to evaluate its potential and finance it. You will be supported by groups within the University and external partners who are at the forefront of innovation in areas such as digital media, environment, sustainability, healthcare and education.

For more information about our courses visit bristol.ac.uk/ug18-innovation.

MArts Anthropology with Innovation

A-levels AAB (BBB⁺) **IB** 34 (31⁺)

This course will teach you the fundamentals of anthropology in its broadest sense, studying humanity in all its diversity, covering the fundamental theories, methodologies and empirical bases of this interdisciplinary subject. You will recognise that human diversity holds multiple problems as well as creative solutions. For more information see p54.

MArts Film and Television with Innovation

A-levels AAB (BBB⁺) **IB** 34 (31⁺)

This course will equip you to use the critical, theoretical and practical skills that are central to film and television. Through historical and conceptual study, you will be able to analyse, research, interpret and understand film and television from a critically and contextually informed perspective. You will learn to explore practical and creative approaches by acquiring and applying film-making skills. For more information see p86.

MArts History with Innovation

A-levels A*AA (AAB⁺) **IB** 38 (34⁺)

This course gives you the opportunity to develop and extend your interests in history across a broad spectrum of subjects and approaches and through a variety of teaching formats. The course will equip you for reading history and carrying out historical research. You will be supported in 'doing' history through a mix of core units, a wide choice of primary source-based optional units, and substantial pieces of independent research. For more information see p98.

MArts Music with Innovation

A-levels AAB (ABC) **IB** 34 (31)

Our music degree allows you to develop knowledge and skills across a range of areas as you proceed through the course. These include history of music, acoustic and studio composition, analysis, technical and practical studies (performance) with a range of optional units and choices. The course will equip you to use the critical, theoretical and practical skills that are central to music. For more information see p113.

MArts Theatre with Innovation

A-levels AAB (BBB⁺) **IB** 34 (31⁺)

This course will equip you to use the critical, theoretical and practical skills central to theatre, allowing you to develop your knowledge and skills across a range of areas as you proceed through the course. There are opportunities to engage with professional theatre-makers and our theatre archive, the Theatre Collection. For more information see p134.

MEng Computer Science with Innovation

A-levels A*AA (AAB) **IB** 38 (34)

This course gives you the opportunity to be part of a dynamic and continually expanding field and to influence its future development. Computer science has a huge impact on the technology



shaping our society and the way that we live. Our course is designed to give you the skills and knowledge you will need, combining the fundamentals of the subject with exploration of its diverse applications. For more information see p68.

MEng Electrical and Electronic Engineering with Innovation

A-levels A*AA (AAB[†]) **IB** 38 (34[†])

This course will give you a grounding in mathematics, computing, analogue and digital electronics, communications, electromagnetics, power electronics and control as well as a range of optional courses and individual project topics. The diverse range of units allows you to focus on anything from electrical power systems to electronic communications. For more information see p80.

MSci Geography with Innovation

A-levels A*AA or AAA (AAB[†] or ABB[†])
IB 38 or 36 (34[†] or 32[†])

This course is taught in a friendly and stimulating environment. You will be exposed to the work of some of the most renowned scholars in the field, covering glaciology, hydrology, spatial modelling, political economy, historical and cultural geography, and environmental change. The course will equip you to use the critical, theoretical and practical skills central to geography, developing your knowledge and skills across a range of areas. For more information see p90.

MSci Management with Innovation

A-levels AAB (BBB[†]) **IB** 34 (31[†])

We take a social science approach to management, examining the behaviour of individuals and organisations in a wide context. The subject you will study addresses both theoretical and empirical aspects; our lecturing team comprises leading researchers and specialist teaching staff. Your teaching will be

a balance of lectures and classes. This course will equip you to use the critical, theoretical and practical skills central to management, along with key related subjects such as finance, economics, social theory and statistics. For more information see p106.

MSci Physics with Innovation

A-levels A*AA (AAB) **IB** 38 (34)

This course is designed to challenge you and develop your abilities as a critical thinker. You will learn about the fundamental building blocks and forces of nature, and how quantum physics and relativity help us understand the world around us – from the infinitesimal scale of particle and nuclear physics, through to the microscopic level of atoms and molecules. For more information see p118.

MSci Psychology with Innovation

A-levels A*AA (AAB) **IB** 38 (34)

This BPS-accredited course emphasises the experimental study of the mind, and we want our students to share a sense of fun and adventure in psychological science. Our staff are world-leading experts who are enthusiastic about teaching students the latest developments in the field, based on the cutting-edge research that they are conducting. For more information see p125.

What are my career prospects?

You will be able to progress to a career that requires an honours degree in your chosen subject specialism. However, you will also be equipped to do much more: to innovate; to work in teams with people from different specialisms, backgrounds and cultures; and to create and implement entrepreneurial plans to take ideas forward. These skills are highly valued by all organisations, large or small, local or global. Whatever career you decide on, you will be able to hit the ground running, building on your entrepreneurial and innovation experience.

Why choose Innovation at Bristol?

The innovators of the 21st century will bring together arts, science, engineering, humanities and enterprise to deliver innovative products, services and ways of living. They will be team players, with a breadth of skills and qualities that enable them to work across specialisms and cultures.

Joint Honours

MArts Anthropology with Innovation 4 years	XD50
MArts Film and Television with Innovation 4 years	4M50
MArts History with Innovation 4 years	V104
MArts Music with Innovation 4 years	W304
MArts Theatre with Innovation 4 years	2Q50
MEng Computer Science with Innovation 4 years	G404
MEng Electrical and Electronic Engineering	H604
MSci Geography with Innovation 4 years	F805
MSci Management with Innovation 4 years	N204
MSci Physics with Innovation 4 years	F306
MSci Psychology with Innovation 4 years	C804
Applicants accepted (2016 entry): 60 overall	

Deferred entry Considered

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-innovation

Typical standard offer for MArts Anthropology with Innovation

A-levels AAB

IB Diploma 34 points overall to include 17 points at Higher Level

Typical contextual offer[†] for MArts Anthropology with Innovation

A-levels BBB

IB Diploma 31 points overall with 15 at Higher Level

Other requirements

GCSE No specific subjects required

English language profile B (see p46)

[†]Contextual offer; see p46

Italian

Why study Italian at Bristol?

Italy's language and culture have had a lasting impact on Europe. Today, its innovative contributions to design, technology and fashion make Italy a major global commercial force. The Department of Italian at Bristol is one the country's largest and most prestigious. Our degree offers the chance to learn the Italian language and gain an understanding of the complexity of Italy as a nation through the study of Italian culture from the Middle Ages to the present day. You can study Italian at Bristol whether you have an advanced knowledge of Italian already or are a beginner. The structure of the first year depends on your existing knowledge of the language, but in later years your choice of units will not be affected by your level of entry. Whatever combination of subjects you study, you will be working alongside top-quality students in the School of Modern Languages from a range of different disciplines.

Bristol is an exciting place to study arts and humanities, with a thriving cultural life, several art cinemas, concert halls and theatres and a lively cosmopolitan atmosphere.

For more information about our courses visit bristol.ac.uk/ug18-italian.

BA Italian

A-levels ABB (BBC[†]) **IB** 32 (29[†])

Expertise in modern languages has never been more important as the United Kingdom forges a new relationship with its European partners and seeks to develop its trading and cultural ties throughout the world. If you are a beginner in Italian, you will spend most of your first year learning the language. You will also take a year-long unit in Modern Italian Culture and History. Post-A-level students consolidate and enhance their existing knowledge of Italian and can choose from a wider range of culture units on topics such as Medieval Italy, Renaissance Italy and Italian colonial culture. For the rest of the degree all students follow the same language course and choose from a wide range of culture



options, taught by leading experts in their fields of Italian culture. Language is taught by native speakers who use a range of approaches and excellent multimedia facilities to develop your fluency and accuracy. In your third year you can either study at a partner university in Italy or work on an approved placement.

BA Italian and a modern language

A-levels AAB-ABB (BBB[†]-BBC[†])

IB 34-32 (31[†]-29[†])

Studying Italian alongside another language will broaden your horizons and extend your linguistic and critical skills. You will divide your third year between Italy and a country where your other language is spoken.

What are my career prospects?

Many Italian graduates use their language skills after graduation, with a high proportion finding employment in jobs where their languages are advantageous. Recent graduates have found employment in publishing, media, art galleries and museums, art dealing, law, commerce and education. Others, aiming for a career in higher education, and those who wish to become professional linguists (for example translators or interpreters), have gone on to postgraduate study.

Why choose Italian at Bristol?

Gain an excellent knowledge of Italian and in-depth understanding of Italy's cultural history, working with ground-breaking academic researchers.

Single Honours

BA Italian 4 years	R310
BA Modern Languages	p112

Joint Honours

BA Czech and Italian 4 years	RR3V
BA French and Italian 4 years	RR13
BA German and Italian 4 years	RR23
BA Italian and Portuguese 4 years	RR35
BA Italian and Russian 4 years	RR37
BA Italian and Spanish 4 years	RR34

Applicants accepted (2016 entry): 275 overall for all Single and Joint Honours language-only courses

BA Film and Italian	p86
BA History of Art and Italian	p99
BA Music and Italian	p113
BA Philosophy and Italian	p116
BA Politics and Italian	p122
BA Theatre and Italian	p134

Deferred entry Considered, but limited number of offers

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-italian

Typical standard offer for BA Italian

A-levels ABB including a modern language

IB Diploma 32 points overall with 16 at Higher Level, including 5 at Higher Level in a modern language

Typical contextual offer[†] for BA Italian

A-levels BBC including B in a modern language

IB Diploma 29 points overall with 14 at Higher Level, including 5 at Higher Level in a modern language

Other requirements

GCSE No specific subjects required

Part-time study six or seven years plus a period of residence abroad

English language profile B (see p46)

[†]Contextual offer; see p46

Law

Why study Law at Bristol?

As one of the UK's top ten law schools (*Complete University Guide 2017*), we offer an education that will give you a head start in your career. Our courses will provide you with excellent legal, analytical and reasoning skills. Activities such as mooting, debating and pro-bono legal provision through our Law Clinic will give you a broader understanding of the operation of law in society. All of our law degrees are accredited by the Bar Standards Board and the Solicitors Regulation Authority.

All applicants must sit the National Admissions Test for Law (LNAT). Details are available on the LNAT website (www.lnat.ac.uk) or the Law School website (bristol.ac.uk/law).

For more information about our courses visit bristol.ac.uk/ug18-law.

LLB Law

A-levels AAA or A*AB (ABB[†])
IB 36 (32[†])

Our LLB programme is a three-year qualifying law degree. In the final year all students produce a 5,000-word project on a topic of their choice. The core and optional units reflect the wide variety of approaches to legal research adopted by the scholars in the Law School. We aim to produce accomplished, well-rounded, enquiring graduates with a rich, ethically grounded appreciation of law in business and society. We are committed to the personal and professional development of our students, with small-group teaching throughout. There is also an embedded law clinic programme that enables students to work on real-life cases, with professional guidance and support.

Accreditation

• Bar Standards Board
www.barstandardsboard.org.uk

LLB Law with Study Abroad/LLB Law with Study in Continental Europe

A-levels AAA or A*AB (ABB[†])
IB 36 (32[†])

You may apply to transfer to these courses at the end of your first year. Selection is on the basis of first-year results (and language ability if you are going to be studying in a foreign language). This course gives you the opportunity to spend your third year at one of our partner universities in Europe (Belgium, Denmark, Finland, France, Germany, Hungary, Italy, the Netherlands or Spain), Singapore, Hong Kong, Japan, mainland China or Australia.

LLB Law and French/German/Spanish

A-levels AAA or A*AB (ABB[†]) **IB** 36 (32[†])

This four-year Joint Honours course, which leads to a qualifying law degree, gives you the opportunity to spend your third year based at a French, German or Spanish university. It provides a valuable skill set, ideally tailored to the globalised workplace. You will study core units in law as well as the relevant language, linguistics, literature or history to degree level. During your year abroad you study units in French/German/Spanish law. To find out more visit bristol.ac.uk/year-abroad.

What are my career prospects?

We are one of the top four law schools for employability (*Guardian University Guide 2017*) and our graduates are highly sought after by employers. Most enter legal practice, with many securing training contracts with City solicitors' firms and pupillages at barristers' chambers, as well as in key provincial centres including Bristol. Our courses provide an excellent basis for working in a variety of other sectors including business and finance, the civil service and the media.

Why choose Law at Bristol?

The Law School is based in the iconic Wills Memorial Building at the heart of the student centre of Bristol, while our Berkeley Square development houses a moot court and a dedicated pro-bono suite.

Single Honours

LLB Law 3 years **M100**

LLB Law with Study Abroad* 4 years

LLB Law with Study in Continental Europe* 4 years

Applicants accepted (2016 entry): 439 overall

*Entry by transfer from M100 at end of first-year

Joint Honours

LLB Law and French 4 years **MR11**

LLB Law and German 4 years **MR12**

LLB Law and Spanish 4 years **MR13**

Applicants accepted (2016 entry): 13 overall

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-law

Typical standard offer for LLB Law

A-levels AAA or A*AB

IB Diploma 36 points overall with 18 points at Higher Level

Typical contextual offer[†] for LLB Law

A-levels ABB

IB Diploma 32 points overall with 16 at Higher Level

Other requirements

GCSE No specific subjects required

English language profile B (see p46)

LNAT The National Admissions Test for Law (LNAT) is required

[†]Contextual offer; see p46

bristol.ac.uk/law

• Solicitors Regulation Authority
www.sra.org.uk

Carys Thompson
(LLB Law with Study in
Continental Europe)

'I visited the city on multiple occasions, drawing up pros and cons lists and poring over the prospectus. At the end of the day Bristol just felt right. The city is beautiful. The course was amazing; it gave me more modules so I had more choice to tailor my degree.'



Liberal Arts

Why study Liberal Arts at Bristol?

The Faculty of Arts at Bristol is home to world-leading researchers who are committed to the ideals of liberal education. It is a place where an interdisciplinary outlook comes naturally and is practised on a daily basis.

You will be encouraged and expected to take responsibility for your own curriculum, making connections between units and incorporating into your studies all the activities and opportunities available within the rich cultural life of both the University and the city.

You can choose to do either a BA or an integrated master's degree (MLibArts), each of which has its own advantages and distinctiveness. You may apply for either degree and decide at the beginning of your second year which route you would like to follow. In year one, you will have flexibility of choice to discover new subjects.

For more information about our courses visit bristol.ac.uk/ug18-liberalarts.

BA Liberal Arts

A-levels A*AA (AAB[†]) **IB** 38 (34[†])

In years one and two of our Liberal Arts course you will take a combination of bespoke core units and a choice of optional units from the full range of disciplines offered in the Faculty of Arts.

The core units address foundational issues in the arts and humanities and teach crucial skills in analysis and communication that will be valuable to you throughout your degree and beyond.

You will take a numeracy and a language unit during the first two years, as well as embarking on your specialist subject pathway. At least a quarter of your studies will be devoted to your subject pathway. This may be one of the disciplines taught by a department in the Faculty of Arts, or a cross-departmental pathway in medieval studies or film studies.

The final year includes a dissertation and The Public Role of the Humanities, a unit that provides opportunities for working with organisations outside the University.

MLibArts Liberal Arts with Study Abroad

A-levels A*AA (AAB[†]) **IB** 38 (34[†])

The first two years of the MLibArts programme are identical to the BA Liberal Arts, with core units, a numeracy and a language unit, as well as optional units. You will also begin to explore your specialist subject pathway. This may be one of the disciplines taught by a department in the Faculty of Arts, or a cross-departmental pathway in medieval studies or film studies.

A special feature of the MLibArts is the opportunity to spend your third year studying abroad at one of the prestigious universities around the world with which the University of Bristol has an exchange agreement.

In your fourth year, you move on to master's level work. This final year includes a dissertation, units in your subject pathway and other options chosen from across the faculty.

What are my career prospects?

A liberal arts degree, with its high academic standards, disciplinary grounding, interdisciplinary breadth, innovative methods and emphasis on engagement, will help you build an enviable combination of knowledge, understanding and analytical and communication skills. The degree is endorsed by a variety of employers, businesses and cultural bodies.

Experiences gained while studying abroad or working with organisations outside the University will further add to your skill set, preparing you for the world of work or further study.

Why choose Liberal Arts at Bristol?

Combine in-depth study of a discipline with an exploration of other subjects, gaining a rich education in the meaning and importance of the arts and humanities in this challenging and rewarding degree.

Single Honours

BA Liberal Arts 3 years **22B7**

MLibArts Liberal Arts with Study Abroad 4 years **2T23**

Applicants accepted (2016 entry): 43 overall

Deferred entry Considered

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-liberalarts

Typical standard offer for BA Liberal Arts

A-levels A*AA including two subjects taught by the University's Faculty of Arts

IB Diploma 38 points overall with 18 at Higher Level, including 6, 6 at Higher Level in two subjects taught by the University's Faculty of Arts

Typical contextual offer[†] for BA Liberal Arts

A-levels AAB including AA in two subjects taught by the University's Faculty of Arts

IB Diploma 34 points overall with 17 at Higher Level, including 6, 6 at Higher Level in two subjects taught by the University's Faculty of Arts

Other requirements

GCSE Grade C in English Language and Mathematics
English language profile A (see p46)

[†]Contextual offer; see p46

Management

Why study Management at Bristol?

The Department of Management is a friendly and supportive environment in which to study. One third of our students come from outside the EU and we have strong links with partner universities in Europe, America and Asia.

Our management degrees combine rigorous theory with real-world relevance, allowing you to develop skills to solve new problems rather than just giving standard answers to today's issues.

We take a social science approach to management, examining the behaviour of individuals and organisations in a wide context. The subjects you will study address both theoretical and empirical aspects; our lecturing team comprises leading researchers and specialist teaching staff. Your teaching will be a balance of lectures and small-group teaching.

For more information about our courses visit bristol.ac.uk/ug18-management.

BSc Management

A-levels AAB (BBB⁺) **IB** 34 (31⁺)

This degree will help you to develop the analytical, critical and creative skills needed to succeed in today's dynamic professional world, supported by outstanding facilities and academic guidance. The course focuses on developing your understanding of management as both a social science and a practice. It will also enhance your intellectual, personal and technical skills, as well as enabling you to develop them further in your future career. Your first year will introduce basic concepts and tools – both qualitative and quantitative – for studying management, and explore organisation theory.

You will also learn relevant aspects of economics and accounting and choose an optional unit from anywhere in the University (for example Sustainable Development or Texts in Modern Political Philosophy).

In your second year you will learn principles of analytical rigour and critical analysis in the study of management, and in the final year you will extend these skills. The degree includes a range of options, allowing you to specialise in areas such as market development, understanding strategy, human resource management and ethics.

BSc Management with Study Abroad/ BSc Management with Study in Continental Europe

A-levels AAB (BBB⁺) **IB** 34 (31⁺)

These degrees extend our BSc course to four years, with your third year spent studying at a university abroad before returning to Bristol for your final year. The Study in Continental Europe course allows you to build on existing language skills in your first two years at Bristol, before spending your third year studying business and management in the host language of a partner university in France, Germany, Italy or Spain. The Study Abroad course allows you to spend your third year studying management in English at one of our partner institutions overseas. These courses combine the challenging, broad academic content of all our management degrees with an overseas dimension that reflects the global nature of modern business.

For further details on year abroad opportunities visit bristol.ac.uk/year-abroad.



Accreditation (BSc Management, BSc Management with Study Abroad, BSc Management with Study in Continental Europe: ICAEW; BSc Accounting and Management: ACCA, AIA, CIMA, ICAEW; BSc Economics and Management: CIMA, ICAEW)

Think Ahead



PARTNER IN
LEARNING



BSc International Business Management/ BSc International Business Management with Study Abroad

A-levels AAB (BBB¹) **IB** 34 (31¹)

We live and work in a world characterised by rapid technological and societal change on a global scale. To be effective in business and management in a multinational environment requires an understanding of the cultural, economic, political and social contexts in which organisations operate, both within and across national borders. Our BSc International Business Management course will help you develop the intellectual, analytical, critical and employability skills you will need to succeed as managers and leaders in careers across different sectors. The Study Abroad course extends the BSc to four years. You will spend your third year studying international business in English at one of our partner universities overseas before returning to Bristol for your final year.

For further details on year abroad opportunities visit bristol.ac.uk/year-abroad.

BSc Accounting and Management/ BSc Accounting and Management with Study Abroad

A-levels AAA or A*AB (ABB¹) **IB** 36 (32¹)

By coordinating teaching at school rather than departmental level we offer you a genuinely integrated degree in accounting and management, allowing you to study the two disciplines at a level that is both substantial and useful.

The largely fixed structure of the first two years enables you to gain a sound understanding of important concepts in accounting and in management before moving on to specialise in the areas that interest you most. In the final year, you will study the core units Advanced Financial Accounting and Advanced Management Accounting, as well as a selection of options in accounting, finance and management.

The four-year Study Abroad course allows you to extend your course and spend your third year studying modules in accounting, business and management in English at a partner institution overseas. You will return to Bristol for your final year.

For further details on year abroad opportunities visit bristol.ac.uk/year-abroad.

BSc Economics and Management/ BSc Economics and Management with Study Abroad

A-levels AAA (ABB¹) **IB** 36 (32¹)

Economics and management are disciplines that fit together naturally and by having expertise in both areas within a single School of Economics, Finance and Management we are able to offer you an integrated course of study. This combination prepares you for a broad range of careers in business and commerce, as well as providing you with a solid grounding suitable for postgraduate study in either subject. Your first year units are largely fixed, giving you a strong foundation in both subjects. Year two includes compulsory and optional units, while in year three you can tailor your studies to suit your own interests by choosing all your units from a wide selection. The exciting four-year Study Abroad course gives you the opportunity to live and study abroad for a year, studying modules in economics and management in English at one of our partner universities.

For further details on year abroad opportunities visit bristol.ac.uk/year-abroad.

What are my career prospects?

With a combination of relevant theory, analytical skills and quantitative techniques, a Bristol management degree will equip you for a wide range of careers in all sectors. A number of our students join graduate management schemes, while others opt for careers in sectors such as management consulting, finance and accounting.

Why choose Management at Bristol?

Our management degrees develop critical thinking and analytical skills that are highly attractive to employers, and have a strong international dimension to reflect the global nature of business.

Single Honours

BSc Management 3 years	N200
BSc Management with Study Abroad* 4 years	
BSc Management with Study in Continental Europe 4 years	4H56
BSc International Business Management 3 years	N120
BSc International Business Management with Study Abroad* 4 years	
Applicants accepted (2016 entry): 45 overall	
BSc Accounting and Management 3 years	NN42
BSc Accounting and Management with Study Abroad* 4 years	
Applicants accepted (2016 entry): 78 overall for NN42 and all Accounting and Finance courses (see p48)	
BSc Economics and Management 3 years	LN12
BSc Economics and Management with Study Abroad* 4 years	
Applicants accepted (2016 entry): 79 for LN12	
*Entry by transfer from N200, LN12, N120 or NN42 after first year	
BSc Childhood Studies with Management	p64
MSc Management with Innovation	p100
BSc Social Policy with Management	p130

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-management

Typical standard offer for BSc Management

A-levels AAB

IB Diploma 34 points overall with 17 at Higher Level

Typical contextual offer* for BSc Management

A-levels BBB

IB Diploma 31 points overall with 15 at Higher Level

Other requirements

GCSE Mathematics grade A

English language profile B (see p46)

*Contextual offer; see p46

Mathematics

Why study Mathematics at Bristol?

The School of Mathematics offers several courses based on an extensive range of units. This allows you to move between courses as your interests develop and gives you great flexibility. All courses share a similar first year, providing a firm foundation which will inform your choice of units in later years.

From year two you are able to specialise. Units such as Financial Mathematics and Maths in Schools are aimed at very specific career paths; some units offer advanced study in familiar topics, such as probability and mechanics; others, such as Random Matrix Theory or Quantum Information, allow the study of new and exciting topics that reflect our strong research base. Some of our research is collaborative with other areas of the University, including physics, social sciences, biology and medicine, as well as with external organisations such as Hewlett Packard, QinetiQ, the Government Communications Headquarters and National Air Traffic Services.

Our MSci G103, G1GH and G104 meet the educational requirements towards becoming a Chartered Mathematician, awarded by the Institute of Mathematics and its Applications. Our BSc G100, G1G3 and G101 courses also count towards chartership when followed by further training and experience to meet the competencies specified by the Quality Assurance Agency.

Our BSc and MSci Mathematics with Statistics degrees are accredited by the Royal Statistical Society and students who achieve at least Second Class Honours are entitled to Graduate Statistician status. Students who score highly on particular mathematics units qualify for exemption from the CT3 Probability and

Mathematical Statistics exam of the Institute of Actuaries.

For more information about our courses visit bristol.ac.uk/ug18-maths.

BSc/MSci Mathematics

A-levels A*A*A or A*AA (AAA⁺) **IB** 40 (36⁺)

A mathematics degree from Bristol provides you with core mathematical skills, which will equip you for a variety of careers and gives a strong basis for further study. Our four-year programme allows you to explore high-level mathematics at the leading edge of research.

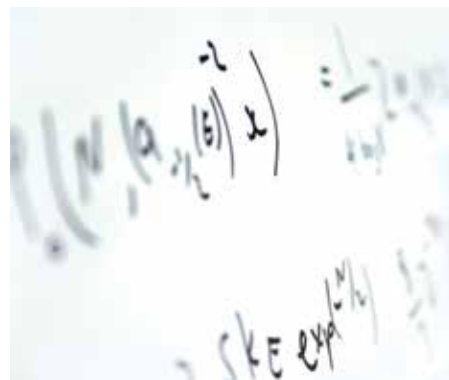
The first two years of mathematics provide a broad background in pure, applied and statistical mathematics. Year one consists of compulsory topics covering pure, applied and statistical mathematics. Year two then allows you to choose some topics that are of particular interest to you, meaning you can continue with a varied degree or choose to specialise.

In years three and four you will have a wide choice of options from across mathematics. You may also take some units from outside mathematics. As you move through the course you will gain academic independence, culminating in an independent project in your final year.

BSc/MSci Mathematics with Statistics

A-levels A*A*A or A*AA (AAA⁺) **IB** 40 (36⁺)

A Mathematics with Statistics degree from Bristol will provide you with statistical skills which are in high demand from employers, as well as a strong basis for further study. The first year provides a broad background in pure, applied and statistical mathematics. From year two you



will focus more on statistics and probability, although there is scope to take some units from other areas. As you move through the course you will gain academic independence, moving from small-group tutorial teaching in year one to an independent project in your final year. Our BSc/MSci Mathematics with Statistics

Accreditation (Royal Statistical Society accreditation applies to BSc/MSci Mathematics with Statistics only)



Institute
and Faculty
of Actuaries



Institute of
mathematics
& its applications



ROYAL
STATISTICAL
SOCIETY

DATA | EVIDENCE | DECISIONS

degrees are accredited by the Royal Statistical Society (RSS). Students are automatically entitled to Graduate Statistician status on application to the RSS, provided they achieve at least a second-class honours degree.

MSci Mathematics with Study Abroad **A-levels** A*A*A or A*AA (AAA[†]) **IB** 40 (36[†])

Study abroad fosters intellectual development, breadth of perspective and your employability. The first two years of the course are identical to BSc/MSci Mathematics, providing a broad background in pure, applied and statistical mathematics, underpinning more advanced material later.

You will spend your third year abroad in one of our partner universities studying mathematics in English. To find out where you can study visit our Global Opportunities website at bristol.ac.uk/year-abroad.

BSc/MSci Mathematics with Study in Continental Europe **A-levels** A*A*A or A*AA (AAA[†]) **IB** 40 (36[†])

The first two years of the course are similar to BSc/MSci Mathematics, providing a broad background in mathematics alongside European language units. Year one consists of compulsory topics. Year two allows you to choose some topics that are of particular interest to you, meaning you can continue with a varied degree or choose to specialise. Provided you fulfil the progression requirements for the course at the end of year two, you will spend your third year abroad in one of our partner universities studying mathematics in a foreign language. To find out where you can study visit our Global Opportunities website at bristol.ac.uk/year-abroad. You will return to Bristol for your final year, choosing from a wide range of units.

BSc/MSci Mathematics and Philosophy **A-levels** A*AA (AAB[†]) **IB** 38 (34[†])

These courses combine the quantitative problem-solving of mathematics with the analytical and reflective thinking skills of philosophy. Mathematics will focus on the areas of pure mathematics most connected to philosophical study, such as geometry, algebra, set theory and logic, which acts as a bridge between the two subjects. You will be able to choose from a range of philosophy units relating to the physical and social sciences. In your first year you will take 80 credit points in mathematics and 40 in philosophy. Year two includes realism and normativity, while the third and fourth years allow you to choose units in both mathematics and philosophy. You will complete a philosophy project in your final year.

BSc/MSci Mathematics and Physics **A-levels** A*AA (AAB[†]) **IB** 38 (34[†])

This course is particularly suited to students who have a strong interest in theoretical physics or applied mathematics. Your mathematics study will focus on the areas of applied mathematics that are most linked to physics, such as the mathematical modelling of physical problems, quantum mechanics and quantum chaos. You will also cover a range of topics in physics, such as thermal physics, electromagnetism and semiconductors. You will take 70 credit points in mathematics and 50 in physics in the first year. All first-year and most second-year units are fixed, but in your third and fourth years you can choose options to suit your interests across both mathematics and physics. You will complete a physics project in your final year.

What are my career prospects?

Our graduates are highly sought after by employers. A significant number study for a postgraduate degree before pursuing a career in research or teaching. Many graduates find employment in accountancy, finance, management and other sectors.

Why choose Mathematics at Bristol? **Bristol's School of Mathematics is a world-leading centre of maths research.**

Single Honours

BSc Mathematics 3 years	G100
BSc Mathematics with Statistics 3 years	G1G3
BSc Mathematics with Study in Continental Europe 3 years	G101
MSci Mathematics 4 years	G103
MSci Mathematics with Statistics 4 years	G1GH
MSci Mathematics with Study Abroad 4 years	G105
MSci Mathematics with Study in Continental Europe 4 years	G104

Joint Honours

BSc Economics and Mathematics	p76
BSc Mathematics and Computer Science	p68
BSc Mathematics and Philosophy 3 years	VG51
BSc Mathematics and Physics 3 years	GFD3
MEng Mathematics and Computer Science	p68
MSci Mathematics and Philosophy 4 years	GV15
MSci Mathematics and Physics 4 years	GFC3
Applicants accepted (2016 entry): 282 overall for all Single and Joint Honours courses	

Deferred entry Welcomed, but please seek advice about maintaining relevant skills

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-maths

Typical standard offer for BSc/MSci Mathematics

A-levels A*A*A including Mathematics at grade A* and a mathematics-related subject (see p46), or A*AA including Mathematics at grade A* and Further Mathematics

IB Diploma 40 points overall with 18 at Higher Level, including 6, 6 at Higher Level in Mathematics and a mathematics-related subject (see p46)

Typical contextual offer[†] for BSc/MSci Mathematics

A-levels AAA including Mathematics and a mathematics-related subject (see p46)

IB Diploma 36 points overall with 18 at Higher Level, including 6, 6 at Higher Level in Mathematics and a mathematics-related subject (see p46)

Other requirements

GCSE Grade C in English Language
English language profile E (see p46)

[†]Contextual offer; see p46

Mechanical Engineering

Why study Mechanical Engineering at Bristol?

Bristol's engineering heritage is world famous and the city continues to be an international leader in cutting-edge engineering. In the 2016 National Student Survey the department was ranked third among Russell Group universities for overall student satisfaction, demonstrating our commitment to our students. Mechanical engineering tuition at Bristol is of the highest quality. We are ranked fifth nationally in the subject for standards of teaching (*Complete University Guide 2017*) and we receive very positive student feedback and satisfaction ratings.

We are ranked highly for our research, and our undergraduate courses are research-led, particularly in their later years. Upon completion of our fully accredited courses you will have already met part (studying BEng) or all (studying MEng) of the benchmark academic requirements for becoming an Incorporated (IEng) or Chartered Engineer (CEng).

For more information about our courses visit bristol.ac.uk/ug18-mecheng.

BEng/MEng Mechanical Engineering A-levels A*AA (AAB[†]) IB 38 (34[†])

The first two years are common to all our degree courses. Fundamental principles will be learnt through lectures, laboratories and design classes, as well as projects in modelling and manufacturing. Teaching is based on four main themes: design and manufacture, dynamics and control, materials and thermofluids.

The third year of study applies the principles learnt to real, complex engineering applications. An open-ended individual research project is

a major element, requiring independent and creative thinking.

In year four, you will select from a range of specialist options, which provide an insight into state-of-the-art engineering research. The second major group project requires effective teamwork to address a substantial open-ended technical challenge.

MEng Mechanical Engineering with Study in Continental Europe A-levels A*AA (AAB[†]) IB 38 (34[†])

This course is ideal if you are seeking a career abroad or with a multinational company. Language studies are included in years one and two of the course to build on your GCSE-level experience. You will spend your third year at a partner university in Europe, for example in France, Spain or Austria.

MEng Mechanical Engineering with Study Abroad A-levels A*AA (AAB[†]) IB 38 (34[†])

This course provides the opportunity to study abroad in an English-speaking environment. You will follow the MEng programme at Bristol in your first, second and fourth years and spend your third year at an institution, for example in the USA, Canada or Australia.

What are my career prospects?

A mechanical engineering degree from Bristol opens up a wide choice of potential careers in the automotive, aerospace, building, medical and marine industries. Graduate destinations have included Airbus, BAE Systems, E.ON, KPMG, MoD and Rolls-Royce.

Why choose Mechanical Engineering at Bristol?

A leading centre of excellence for mechanical engineering with a dedicated Industrial Liaison Office, developing engineering-specific industrial links for students.

Single Honours

BEng Mechanical Engineering 3 years	H305
MEng Mechanical Engineering 4 years	H300
MEng Mechanical Engineering with Study in Continental Europe 4 years	H301
MEng Mechanical Engineering with Study Abroad* 4 years	
Applicants accepted (2016 entry): 210 overall	
*Entry by transfer from H300, H301 or H305	
BEng Mechanical and Electrical Engineering 3 years	p80
MEng Mechanical and Electrical Engineering 4 years	p80

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-mecheng

Typical standard offer for BEng/MEng Mechanical Engineering

A-levels A*AA including A*A in Mathematics and Physics
IB Diploma 38 points overall with 18 at Higher Level, including 6, 6 at Higher Level in Mathematics and Physics

Typical contextual offer[†] for BEng/MEng Mechanical Engineering

A-levels AAB including AA in Mathematics and Physics
IB Diploma 34 points overall with 17 at Higher Level including 6, 6 in Mathematics and Physics

Other requirements

GCSE Grade C in Mathematics and English

English language profile E (see p46)

[†]Contextual offer: see p46

Accreditation

Institution of
**MECHANICAL
ENGINEERS**

Medicine

Why study Medicine at Bristol?

Bristol has a well-established medical school with an excellent reputation, providing quality teaching to prepare you for a career in medicine. In 2017 we introduced a new and innovative curriculum, centred on patient contact, integration of scientific and clinical learning, and development of the skills you will need to become a good doctor. There are opportunities for intercalation, research and study abroad during final-year electives. We have modern state-of-the-art simulation and teaching facilities.

Clinical training in years three to five takes place in seven clinical academies based in hospitals in Bath, Gloucestershire, North and South Bristol, Somerset and Swindon, providing experience in both central teaching and regional district hospitals. We aim to nurture your capabilities and aspirations through mentorship, encouragement, support and feedback. We will help you to achieve the knowledge, skills and attitudes required by the General Medical Council.

For more information about our courses visit bristol.ac.uk/ug18-medicine.

MB ChB Medicine

A-levels AAA (AAC[†]) **IB** 36 (32[†])

Our Medicine degree provides a blend of lectures, practical exercises, small-group tutorials, case-based discussions and clinical work with doctors and healthcare professionals in a variety of settings. These include primary care, outpatient clinics, hospital wards, the operating theatre and delivery suites. You will learn from patients in their homes and in the community, and in our clinical academies across Bristol and the South West. Periods of elective study and student-selected components allow

you to explore areas of personal interest. We will provide feedback on your progress to ensure you have achieved required learning outcomes. Assessment consists of written and practical exams, project submissions and workplace-based assessments.

Certain health conditions may be incompatible with some careers in medicine. If you have a chronic health problem, please contact the Admissions Office for guidance on making an application. In accordance with General Medical Council guidelines all medical students undergo a Disclosure and Barring Service (DBS) check.

For more information visit bristol.ac.uk/secretary/legal/dbs.

MB ChB Gateway to Medicine

A-levels BBC **IB** 29

The Gateway course is a widening participation initiative for UK students who fulfil specific criteria. To find out if you are eligible, please go to bristol.ac.uk/ug18-medicine. It is aimed at students who have the potential to become doctors but do not have the academic entry criteria to apply directly to the five-year MB ChB Medicine course. Successful completion of this year will enable you to progress onto MB ChB Medicine.

What are my career prospects?

On successful completion of the national two-year clinical foundation programme, you will be fully registered with the General Medical Council. Our graduates have an excellent record of obtaining the Foundation posts they apply for, and most, having completed their Foundation years successfully, will go on to fulfilling careers in the NHS as General Practitioners or specialist doctors.

Why choose Medicine at Bristol?

The Medicine course at Bristol is innovative, exciting, provides additional opportunities for study across a wide range of subjects, and will equip you with the knowledge and skills for your future career.

Single Honours

MB ChB Gateway to Medicine 6 years **A108**

MB ChB Medicine 5 years, Applicants accepted (2016 entry): 236 **A100**

The closing date for UCAS applications is 15 October. UCAS advises that no more than four choices from a possible five are used for Medicine (see p46 for details)

Deferred entry Welcomed on application

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-medicine

Typical standard offer for MB ChB Medicine

A-levels AAA including Chemistry and another lab-based science

IB Diploma 36 points overall with 18 at Higher Level, including 6, 6 at Higher Level in Chemistry and another lab-based science

Typical contextual offer[†] for MB ChB Medicine

A-levels AAC including AA in Chemistry and another lab-based science

IB Diploma 32 points overall with 16 at Higher Level, including 6, 6 at Higher Level in Chemistry and another lab-based science

Additional information

A-levels (or equivalent qualifications) should be completed within two years of study. General Studies and Critical Thinking are not acceptable towards A-level or AS-level requirements

You are expected to have a minimum of two weeks' work experience in a care setting

Other requirements

GCSE Minimum five GCSEs at grade A to include Mathematics, English Language and two science subjects

English language profile A (see p46)

UKCAT The UK Clinical Aptitude Test (UKCAT) is required. Bursaries are available to cover the cost of taking the UKCAT; for details visit www.ukcat.ac.uk

[†]Contextual offer; see p46

Accreditation

General
Medical
Council

Modern Languages

Why study Modern Languages at Bristol?

The School of Modern Languages has an international reputation for research and scholarship which informs our teaching at all levels. This is supported by professional language teaching provided by experts in both beginners' and advanced-level language acquisition. Our optional units allow you to study many aspects of the culture, politics and society of the countries where your chosen languages are spoken.

Bristol is an exciting place to study arts and humanities. There is a thriving cultural life, several art cinemas, concert halls, theatres and a lively cosmopolitan atmosphere. Our Modern Languages degree allows you to master up to three languages and enables you to focus deeply on the technical aspects of language and linguistics without neglecting the challenge of studying cultural and political history, literature and society.

For further details on year abroad opportunities visit bristol.ac.uk/year-abroad.

For more information about our courses visit bristol.ac.uk/ug18-modlang.

BA Modern Languages

A-levels AAB (ABC*) **IB** 34 (31*)

This degree gives you the opportunity to study three languages offered by the School of Modern Languages in the following combinations:

- French/Spanish/Portuguese
- French/Spanish/Italian
- French/Spanish/German
- French/German/Russian
- French/German/Italian
- French/German/Czech
- German/Russian/Czech

The last language in each combination is studied from beginners' level.



You will gain knowledge of the key approaches and concepts for linguistic, literary, cultural and historical analysis. In our language classes you will develop speaking, listening, reading, writing and translation skills, using a range of textbooks, media and internet resources. You will divide your third year between countries that are relevant to your chosen languages, including a language you are studying from beginners' level. You will explore the culture and society for yourself while studying at a partner institution, teaching English, or undertaking a work placement.

What are my career prospects?

The maturity gained from a modern languages degree will make you attractive to a variety of employers, including international organisations where fluency in a modern language and a good knowledge of foreign institutions and customs are extremely useful. Recent graduates have entered careers in teaching, translating, academia, finance, industry, publishing, the media, law, travel, and British and international civil services. Many of these careers directly involve the competency in languages and understanding of different cultures you gain during your studies.

Why choose Modern Languages at Bristol?

Modern languages students benefit from a state-of-the-art multimedia centre, with access to over 2,000 films, foreign channels and magazines.

Single Honours

BA Modern Languages 4 years **RR01**
Applicants accepted (2016 entry): 40

Deferred entry Considered

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-modlang

Typical standard offer for BA Modern Languages

A-levels AAB including AA in two of the languages to be studied

IB Diploma 34 points overall with 17 at Higher Level, including 6, 6 at Higher Level in two of the languages to be studied

Typical contextual offer* for BA Modern Languages

A-levels ABC including AB in two of the languages to be studied

IB Diploma 31 points overall with 15 at Higher Level, including 6, 5 at Higher Level in two of the languages to be studied

Other requirements

GCSE No specific subjects required

English language profile B (see p46)

*Contextual offer; see p46

Other modern languages degrees

Czech	p71
French	p89
German	p97
Italian	p102
Portuguese	p124
Russian	p129
Spanish	p133

Music

Why study Music at Bristol?

Our department is recognised as one of the UK's best for research and we are committed to sharing our expertise with students, colleagues and the wider community. Our undergraduate courses allow you to explore historical, technical, compositional, analytical and performance-based aspects of music. As you progress through the course you will focus increasingly on your particular interests. Specialisms within the department include composition, 20th-century British music, Russian and Soviet music, Turkish music, film music, popular music and jazz, hip-hop, music theatre, medieval music, music and migration, and philosophy of technology and new media. Optional units are available in these and other related topics each year.

We use a mixture of lectures, seminars, tutorials and individual lessons. You will be allocated a tutor responsible for overseeing your progress. In year one students have small-group sessions with their tutor once every teaching week. Assessment methods include coursework, written examinations for historical and technical units, solo and ensemble recitals, practical exercises for areas such as conducting, written dissertations and composition portfolios/digital media.

For more information about our courses visit bristol.ac.uk/ug18-music.

BA Music

A-levels ABB (ACC¹) **IB** 32 (31¹)

Our Music degree allows you to develop knowledge and skills across a range of areas as you proceed through the course. In the first year all units (except Performance) are mandatory, providing the foundation for more advanced study in years two and three.

Year one introduces the history of music, acoustic and studio composition, analysis, and technical and practical studies. Years two and three allow you to specialise in one or more of

these areas. In your second year two advanced units in music history are mandatory. Optional units include acoustic and studio composition, performance, advanced technical studies, analysis, transcription/editing, and research-led music history units. In your final year all units are optional and you will complete at least one major project. This project can be in the field of: musicology (10,000 word dissertation); composition (portfolio of works); or performance (30-minute recital). Performance students receive one-to-one tuition throughout their degree with specialist tutors.

BA Music and a modern language

A-levels ABB (BBC¹) **IB** 32 (29¹)

This course combines music with the study of a modern language, providing you with a valuable skill set tailored to the increasingly globalised workplace. Alongside music you will study French, German or Italian, following a structured language course and studying the literature, history, politics, linguistics and culture of your chosen language. You will spend your third year abroad, refining your language skills and cultural knowledge. You will have access to the Bristol School of Modern Languages' state-of-the-art multimedia centre.

What are my career prospects?

Employers are increasingly attracted by the wide variety of practical, creative, intellectual and transferable skills a music degree fosters, and the self-organisation, teamwork and motivation that it demonstrates. Music helps to develop a broad skill set, from the mathematical (analysis of proportions, ratios, hierarchies) to the humanistic (aesthetics, criticism, rhetoric), from working as a historian and literary theorist to a practised performer alone and in a team, composing new works and working with those composed by others. Our graduates enter a wide range of professions including performance, teaching, arts administration, banking, law, publishing, broadcasting and the media.

Why choose Music at Bristol?

Bristol has one of the UK's leading music departments, featuring high-quality teaching and weekly masterclasses from visiting artists. We achieve excellent student satisfaction ratings.

Single Honours

BA Music 3 years	W300
MARts Music with Innovation	p100

Joint Honours

BA Music and French 4 years	WR31
BA Music and German 4 years	WR32
BA Music and Italian 4 years	WR33

Applicants accepted (2016 entry) 34 overall for all Single and Joint Honours courses.

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish

Highers visit bristol.ac.uk/ug18-music

Typical standard offer for BA Music

A-levels ABB with A in Music

IB Diploma 32 points overall with 16 points at

Higher Level including 6 in Higher Level Music

Typical contextual offer¹ for BA Music

A-levels ACC including A in Music

IB Diploma 31 points overall with 15 points at Higher Level including 6 in Higher Level Music

Other requirements

GCSE No specific subjects required

Part-time study six years with daytime, weekday teaching

English language profile B (see p46)

¹Contextual offer; see p46

Neuroscience

Why study Neuroscience at Bristol?

Our degrees are innovative and expose students to many areas of neuroscience. You will be taught by a team of highly motivated academic staff who are dedicated to both research and teaching. Bristol is host to world-leading neuroscience in areas including memory and learning, sensory processing and motor control. Staff are dedicated to providing a high-quality student experience. Our teaching incorporates innovative teaching methods, including the use of audience-response technology. An online dynamic lab manual, eBiolabs, will enhance your practical experience. Alongside your practical experience, you will develop the critical-thinking and report-writing skills that are invaluable for any future career.

In years one and two you will have the opportunity to study other subjects, which can include a non-science subject. Popular choices are biochemistry, human anatomy, pharmacology, psychology or a modern language. In the final year formal lectures are replaced by seminars and you will also complete a research project.

For more information about our courses visit bristol.ac.uk/ug18-neuroscience.

BSc Neuroscience

A-levels AAA (AAC[†]) **IB** 36 (32[†])

As a student of neuroscience you will explore the workings of the brain from molecules to neural systems, answering questions such as: How do neurones communicate with each other to lay down memories? What goes wrong in neuropsychiatric disorders such as Parkinson's and schizophrenia? How do we feel pain?

Your knowledge will develop from undertaking core units in years one and two to studying selected in-depth units in your final year.

Core units explore many aspects of neuroscience, including the neurophysiology of the central nervous system, neuropharmacology and the techniques that have enabled advances in understanding the nervous system.

Final-year units are guided by what is at the forefront of current research in neuroscience, covering topics such as synaptic plasticity or brain and behaviour, as well as specialist areas, such as neuropsychiatric diseases. You will also spend 30 days working on a research project.

MSci Neuroscience with Study in Industry A-levels AAA (AAC[†]) **IB** 36 (32[†])

This four-year degree is similar to BSc Neuroscience but provides you with the opportunity to gain valuable experience of neuroscience in commercial or government research as an employee during your third year. This may be in a biotech or pharmaceutical company, or a research institute in the UK or abroad. Placements are available by applying directly to providers in a process facilitated by the University.

Entry to the MSci degree is by application after the first year of the BSc Neuroscience degree.

What are my career prospects?

Neuroscience provides ideal training for a wide variety of rewarding careers. Our graduates have a high level of success in securing employment or further training. Around a third of graduates register for higher degrees (MSc, PhD) or graduate-entry dentistry or veterinary science degrees. Others enter laboratory-based careers in universities, government establishments, the NHS, or the pharmaceutical or food industries. A neuroscience degree is also an excellent basis for careers in other areas, such as teaching, commerce, administration and management.

Why choose Neuroscience at Bristol?

Practicals are held in state-of-the-art dissection facilities and laboratories and are enhanced by our innovative dynamic lab manual and sessions with hi-fidelity human patient simulators.

Single Honours

BSc Neuroscience 3 years **B140**

MSci Neuroscience with Study in Industry* 4 years

Applicants accepted (2016 entry): 87 overall

*Entry by transfer from B140

Deferred entry Welcomed

Academic entry requirements

The University recognises a wide range of UK and international qualifications for admission including A-levels and IB Diploma (listed below). For details of other recognised qualifications for these courses, including the Access to HE, BTEC, Pre-U, Welsh Bacc and Scottish Highers visit bristol.ac.uk/ug18-neuroscience

Typical standard offer for BSc Neuroscience

A-levels AAA including a core science subject and a science subject (see p46)

IB Diploma 36 points overall with 18 at Higher Level, including 6, 6 at Higher Level in a core science subject and a science subject (see p46)

Typical contextual offer for BSc Neuroscience

A-levels AAC including AA in a core science subject and a science subject (see p46)

IB Diploma 32 points overall with 16 at Higher Level, including 6, 6 at Higher Level in a core science subject and a science subject (see p46)

Other requirements

GCSE Grade B in Mathematics and two sciences; grade C in English Language

English language profile E (see p46)

[†]Contextual offer; see p46