

# Undergraduate prospectus

2019 entry





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"Edinburgh isn't so much a city, more a way of life ... I doubt I'll ever tire of exploring Edinburgh, on foot or in print." Ian Rankin Best-selling author and alumnus

# Welcome to the **University** of Edinburgh

Visit us Open Days 2018: 8 June 22 September 6 October

#### Influencing the world since 1583

For more than 400 years the University of Edinburgh has been changing the world. Today, we continue to make our mark, with world-leading experts educating the pioneers of tomorrow.

By choosing to study at Edinburgh, you'll be investing in an education that will help you build a successful future.

You'll experience the very best in teaching and research. Through our hands-on and innovative approach we'll help you become a successful learner-practitioner or researcher and equip you with the skills, insights and perspectives to enhance your employability and career prospects.

Our flexible programmes, world-class facilities and award-winning support services combine to ensure your university experience is exceptional and unique.

You'll also be living in a vibrant, historic, inspiring capital city with world-famous cultural festivals, where the mountains and beaches of Scotland are right on your doorstep.

Come and join us.

"You are now in a place where the best courses upon earth are within your reach ... such an opportunity you will never again have."

Thomas Jefferson American Founding Father and President (speaking to his son-in-law, Thomas Mann Randolph, as he began his studies in 1786).

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You Tube	youtube.com/edinburghuniversity
0	instagram.com/applyedinburgh

Why choose the University of Edinburgh? Watch our videos: www.ed.ac.uk/undergraduate/imagine



# **TOP 50**

We're consistently ranked one of the top 50 universities in the world. We're 23rd in the 2018 QS World University Rankings.

# **4**тн

We're ranked fourth in the UK for research power, based on the 2014 Research Excellence Framework.\*

# **TOP 10**

We're ranked in the top 10 in the UK and in the top 100 in the world for the employability of our graduates.§

# £9m

We awarded more than £9 million in undergraduate financial support in 2016/17.

# 2<sup>ND</sup>

Edinburgh is ranked the second best student city in the UK.<sup> $\dagger$ </sup>

# **13**тн

We're ranked 13th in the world's most international universities<sup>‡</sup>. Students from two-thirds of the world's countries study here.

- Times Higher Education, Overall Ranking of Institutions
- § Times Higher Education, Global Employability University Ranking 2017
- † QS Best Student Cities 2017
- *Times Higher Education*, The World's Most International Universities 2017

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#### How to use this prospectus

Please use our A-Z index of programmes to locate the subject you are interested in or find a specific programme title.

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1. Subject area.

- **2.** Brief information about the subject including contact details.
- 3. Our summary entry requirements for the subject. Please note, this indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry **7.** For further information about the requirements, including the subjects you need, vary by programme. Because it is only possible to show an overview, please ensure you check the subjects and grades required for entry to a specific programme. Please look at the detailed entry requirements given online before you apply.
- 4. A list of the programmes we offer in this subject area and their UCAS codes. Unless otherwise stated, all our programmes comprise four years of study.

**5.** Everything you need to know about studying the subject including reasons to choose the University of Edinburgh, study abroad and placement options, and career opportunities.

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- 6. Cross references to similar programmes that might also interest you.
- subject or individual programmes and for programme-specific entry requirements, use this URL to go online.
- 8. These page references tell you where to find further information on living in Edinburgh and on the benefits of studying at the University.
- 9. A current student or recent graduate's view of the subject.
- **10.** Specific information about what you will study each year for one or more of our programmes in that subject area.

# A-Z index of programmes

#### С А Accounting 10 Accounting & Business MA (Hons) Accounting & Finance MA (Hons) Acoustics & Music Technology BSc (Hons) 64 Agricultural Economics\* BSc (Hons) 100 Agricultural Science Anatomy & Development BSc (Hons) 102 Ancient & Medieval History MA (Hons) 26 Ancient History MA (Hons) Ancient History & Classical Archaeology MA (Hons) Ancient History & Greek MA (Hons) Celtic & Scottish Literature Ancient History & Latin MA (Hons) Ancient Mediterranean Civilisations MA (Hons) 14 Animal Science BSc (Hons) 100 Animation BA (Hons) 30 Applied Mathematics BSc (Hons) 128 Applied Sport Science BSc (Hons) 92 Chinese Arabic MA (Hons) 12 Arabic & Ancient Greek MA (Hons) Arabic & Business MA (Hons) Arabic & Economics MA (Hons) Arabic & French MA (Hons) Arabic & History MA (Hons) Arabic & History of Art MA (Hons) Arabic & Persian Arabic & Persian MA (Hons) Arabic & Politics MA (Hons) Arabic & Religious Studies MA (Hons) Arabic & Social Anthropology MA (Hons) Arabic & Spanish MA (Hons) Archaeology 14 Classical Studies MA (Hons Archaeology MA (Hons) Classics Archaeology & Ancient History MA (Hons) Classics MA (Hons) Archaeology & Social Anthropology MA (Hons) Classics & English Languag Architectural History & Archaeology MA (Hons) 16 Classics & Linguistics MA (I Architectural History & Heritage MA (Hons) Cognitive Science (Compu Architecture BA (Hons)/MA (Hons) **Cognitive Science (Huma** Architecture and Architectural History & Heritage Cognitive Science (Human Art Community Education BA Art BA (Hons) Computational Physics BSG Artificial Intelligence BSc (Hons) 118 **Computer Science (Infor** Artificial Intelligence & Computer Science Computer Science BSc (Ho BSc (Hons) Astrophysics BSc (Hons)/MPhys 130 Computer Science & Mana В Biochemistry BSc (Hons) 114 **Biological Sciences** Biological Sciences BSc (Hons) D Biological Sciences with Management BSc (Hons) Design **Biomedical Sciences** 102 Biomedical Sciences BSc (Hons) Biotechnology BSc (Hons) 114 Business 20 Business & Economics MA (Hons) Divinity - Graduate Entry I Business & Geography MA (Hons) Business & Law MA (Hons) Business Management MA (Hons) Business with Decision Analytics MA (Hons) Business with Enterprise & Innovation MA (Hons) Business with Human Resource Management MA (Hons) Business with Marketing MA (Hons) Business with Strategic Economics MA (Hons)

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Film & Television BA (Hons)	
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Fine Art MA (Hons)	18
French	42
French MA (Hons)	
French & Business MA (Hons)	
French & Classics MA (Hons)	
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# Welcome to the College of Arts, Humanities & Social Sciences

Our global reputation for teaching and research helps us to attract the international research community's sharpest minds, which in turn means world-class teaching for our students.

We were ranked among the world's top 20 universities in several arts and humanities subjects in the QS World University Rankings by Subject 2017.

As the University's largest college, we host more than 23,600 students and 3,500 staff. We offer more than 350 undergraduate programmes across a broad range of subject areas from our 11 academic schools. We offer subjects from established and emerging fields in the arts, humanities and social sciences, including creative practices and professionally orientated areas. This diversity creates a vibrant atmosphere in which students from around the world can develop new skills, deepen their knowledge, and network with like-minded individuals in preparation for whatever challenging and interesting careers lie ahead.

> If you have any queries about the programmes listed in this section, please contact the Admissions Office, or go online for further details.

### The College of Arts, Humanities & Social Sciences

Undergraduate Admissions Office The University of Edinburgh 60 George Square Edinburgh EH8 9JU, UK **Tel** +44 (0)131 650 3565 **Email** cahss.ugadmissions@ed.ac.uk www.ed.ac.uk/arts-humanities-soc-sci

Illustration shows George Square, in the University's Central Area.



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# Accounting

### At a glance

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**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565 Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAB to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/24

#### Programmes

MA (Hons) Accounting & Business NN14 Accounting & Finance NN43

#### Why choose Accounting at the University of Edinburgh?

All of our MA accounting-related programmes are accredited by the Institute of Chartered Accountants of Scotland (ICAS), the Institute of Chartered Accountants in England and Wales (ICAEW), the Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Public Finance & Accountancy (CIPFA), the Association of International Accountants (AIA) and the Chartered Institute of Management Accountants (CIMA).

Our exchange programme offers you exciting opportunities to study abroad in Year 3 at one of our partner universities in Asia, Australia, Canada, New Zealand or the USA.

Major accounting firms, as well as other large companies, regularly present talks to and conduct recruitment activities with our students.

#### Introducing Accounting

Accountants play a crucial role in business. Their ability to measure financial information and use this to make projections affects economic decision-making at all levels. Accountancy is one of the fastest-growing areas of business activity. Financial accountants report on the performance of an organisation, while management accountants provide financial information to help with planning and strategy.

Studying accounting at the University of Edinburgh offers you a flexible programme of study. You will be able to combine your study of accounting with business, finance, economics or law and take a wide range of courses. This offers you a broad-based

programme with the flexibility to change direction and specialise through your option course choices.

Our staff have a world-leading reputation as prominent researchers in the accounting discipline.



You may also be interested in **Economics & Accounting** Page 32

Law & Accountancy Page 60

Our teaching is therefore based on the most recent research findings and literature. This helps to ensure that our graduates are attractive to prospective employers. Our programmes will provide an excellent foundation for those hoping to gain a professional accountancy qualification and can also prepare you for careers in finance and other sectors.

entry requirements at

www.ed.ac.uk/ug/24

Further information and programme-specific

#### Accreditation

If you wish to progress to a career as a fully qualified accountant, the accreditation of our programmes (see page 10) provides a high level of exemption from the professional examination requirements. Our accreditation from the Institute of Chartered Accountants of Scotland offers the maximum exemption available to accounting graduates.

#### Study abroad

The University's Business School exchange programme offers exciting opportunities to study abroad in Year 3 at one of our partner universities in Asia, Australia, Canada, New Zealand, or the USA. You may also study abroad through the University's international exchange programme. To participate in an exchange programme, you will require a strong academic performance in Year 1.

#### Additional costs

If studying abroad in Year 3, your costs will vary by country. In Year 4 you will undertake a dissertation and, depending on the field of study you choose, there may be costs associated with undertaking surveys and conducting interviews.

#### **Career opportunities**

become a gualified accountant through a traineeship with an accountancy or commercial firm. Alternatively you can choose a career in taxation, finance or banking. Some of our graduates decide to follow a different direction and pursue employment in management positions in the public and private sectors.

#### Year by year...

#### Year 1

You will study Accountancy 1A, an introduction to financial accounting, and Accountancy 1B, an introduction to management accounting. You will also study courses in business, finance, law or economics, depending on your joint honours programme.

#### Year 2

You will study Accountancy 2A, which deals with some of the more complex aspects of financial accounting, such as the preparation of financial statements. You will also study Accountancy 2B, which examines the more complex areas of management accounting. You will learn about cost management topics and costing systems, including activity-based costing, transfer pricing and divisional performance. You will choose courses in business, finance, law or economics, depending on your joint honours programme.





#### for applications and admissions

Accountancy graduates can train to

#### Year 3

You will study the compulsory courses Advanced Financial Accounting, Auditing and Management Accounting Applications. You will also study courses in business, finance, law or economics, depending on your joint honours programme.

#### Year 4

You will choose two courses from a range of options including Advanced Management Accounting; Audit Practice; Taxation Practices; and Accounting and Everyday Life. You will also complete an accounting-based research dissertation or a dissertation in business, finance, law or economics, depending on your joint honours programme.

#### Disclaimer

While every effort has been made to ensure that the information given here is accurate, we anticipate that some of our programmes may be modified or changed from 2019/20. Please check online for the latest information.



"With an international community like this one vou never know who vou will meet and from where in the world they come." Bakani Dube

2nd year MA (Hons) Accounting & Finance

# Arabic & Persian

### At a glance

Social Scie

Arabic & Persian Arts, Hun

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Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/28

#### Programmes

MA (Hons)

Arabic T620 Arabic & Ancient Greek QQK7 Arabic & Business TN61 Arabic & Economics TL61 Arabic & French TR61 Arabic & History TV61 Arabic & History of Art TV63 Arabic & Persian T621 Arabic & Politics TL62 Arabic & Religious Studies R4T8 Arabic & Social Anthropology LT66 Arabic & Spanish TR64 Persian & English Literature T6O3 Persian & Middle Eastern Studies T63H Persian & Politics LT26 Persian & Social Anthropology TL66 Persian Studies T633

You may also be interested in

**Islamic Studies & Middle Eastern Studies** Page 52

# Why choose Arabic & Persian at the University of Edinburgh?

We are ranked 6th in the UK for Middle Eastern studies in the *Complete University Guide 2018*. We are also 14th in the world for arts and humanities in the *Times Higher Education* World University Rankings 2018 by Subject.

We have a long and well-established reputation for teaching about Islam and about the history, culture, languages and literatures of the Middle East. Arabic, for example, has been taught here since the middle of the 18th century.

The University offers 16 languages for study at degree level and more than 140 joint language programmes. This creates a diverse and uniquely exciting and stimulating environment for language study.

#### **Introducing Arabic & Persian**

For several decades the Middle East has been at the forefront of world events. Our Arabic and Persian programmes provide a unique opportunity to learn the region's languages and develop a better understanding of the region's politics, culture, religion, history, literature and law.

You will have the opportunity to study a full range of material from pre-Islamic poetry and Islamic philosophy to modern literature and cinema.

#### Study abroad

Arabic students can choose between at least two countries in the Arabic-speaking world for their study abroad. Persian students will usually study abroad in a Persianspeaking country.

#### Additional costs

You will spend either a semester or a year (depending on your programme) at a university or institute in an Arabic- or Persian-speaking country as part of your programme. Costs vary according to the location. The Middle East is one of the UK's major trading partners so there is a high demand for graduates who speak Arabic or Persian. Our programmes will also prepare you for careers in the diplomatic service, elsewhere in the civil service or in non-government organisations. Graduates also enter teaching or the media or begin postgraduate study.

**Career opportunities** 

#### Further information and programme-specific entry requirements at WWW.ed.ac.uk/ug/28







### for applications and admissions



"In language tutorials, the groups are small and you get lots of personal attention. I appreciate the very high teaching standards offered and the enthusiasm and welcoming attitude of staff." Archie Vickers 2nd year MA (Hons) Arabic & Persian

#### Year by year...

#### Year 1

You will study elementary language, learning basic grammar and developing your vocabulary. You will also take courses in Islamic history, modern Middle Eastern history and courses from other academic areas.

#### Year 2

You will continue with your language study and take courses in the religion of Islam, Islamic and Middle Eastern cultures and courses from other academic areas.

#### Year 3

You will spend your third year in an Arabic- or Persian-speaking country, improving your language skills and undertaking independent study.

#### Year 4

You will continue to develop your language and translation skills and will write your honours dissertation. You will also choose from a range of option courses dealing with different aspects of Islam and the Middle East.

# 14 Archaeology

### At a glance

Archaeology Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AABB to ABBB. A Levels ABB. **IB** 36 points (grades 665 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/30

#### Programmes

#### MA (Hons)

Ancient Mediterranean Civilisations VV41 Archaeology V400 Archaeology & Ancient History VV1A Archaeology & Social Anthropology VL46

You may also be interested in **History & Archaeology** Page 48

**Ancient History & Classical** Archaeology Page 26

**Classical Archaeology** & Greek/Latin Page 26

### Why choose Archaeology at the University of Edinburgh?

We're ranked in the UK's top 10 universities for archaeology in the QS World University Rankings by Subject 2017.

Our programmes offer many opportunities for practical archaeological experience during vacations or as part of your final year dissertation. Students often get involved in staff projects, ranging from Scotland to Egypt. There are also opportunities to take part in external excavation and archaeological survey fieldwork in the UK and Europe.

You will study in a city full of resources and professional expertise, with key national archaeological institutions such as National Museums Scotland and Historic Environment Scotland. Edinburgh is home to many national commercial archaeology companies and important archaeological sites which date back to the Mesolithic period, providing opportunities for fieldwork and work experience.

#### Introducing Archaeology

Archaeology investigates the human past using material remains such as artefacts and excavated sites to reconstruct the economic, social and cultural life of early societies. At Edinburgh we have a rich tradition of archaeological teaching and research, specialising in European prehistory, the early civilisations of the Mediterranean and the Near East and Egypt.

#### You will be introduced to standard and innovative archaeological

techniques and the practice and theory of archaeology. This will take in the study of science-based archaeology, including the study of animal and human bones and digital applications. You can choose to specialise by geographical area or period and to become involved in practical research or applied archaeology, for example through fieldwork.

#### Joint honours

Archaeology can also be studied as part of a joint honours programme with history, architectural history, Celtic, geography, Scottish ethnology or social anthropology.

#### Study abroad

There are opportunities to study abroad in Year 3, either by applying for the School's Erasmus exchange agreements or for one of the University's many international exchanges beyond Europe. These cover practically every continent on the globe, from North and South America to Australasia and all of Asia. These are unique opportunities to immerse yourself in different university systems and cultures. There will normally be opportunities to complete archaeological fieldwork or other practical assignments in locations outside the UK.

#### Additional costs

In Year 1 you are expected to participate in an archaeological fieldwork project. Normally, the minimum requirement is three weeks of field experience. Archaeological projects often charge a participation fee. We are able to make a contribution towards your mandatory fieldwork in Year 1, and also to fieldwork and practical work in later years if it contributes to your programme, but the overall cost to you will depend on the type of work chosen and where it takes place (many of our projects are conducted abroad). In later years, you may opt to undertake additional practical archaeological work in the vacations following Years 2 and 3. If you study abroad in Year 3, your costs will vary by country.

#### **Career opportunities**

With an archaeology qualification from the University of Edinburgh, you will gain practical, social, intellectual and theoretical skills. You will become familiar with a range of disciplines,

#### Year by year...

#### Archaeology

#### Year 1

You will study Archaeology 1A and 1B, which offer a broad introduction to our human past and cover the key techniques archaeologists use. You will choose two courses complimentary to your studies and two from a wide range of options. At the end of Year 1, you will normally be required to undertake three weeks of fieldwork.

#### Year 2

You will study Archaeology 2A: Scotland *Before History* from the earliest evidence of human occupation to the early 1st millennium AD. You will also study Archaeology 2B: Archaeology in Action and The Human Skeleton in Archaeology and Forensic Science. You will choose two courses complementary to your studies and one from a wide range of options.

enabling you to demonstrate intellectual flexibility and the ability to quickly adapt to new situations. You'll learn to think logically through developing sound research and analytical skills and you'll be able to compile and critically evaluate evidence in order to formulate and present an argument coherently.

Through fieldwork, you'll develop a range of practical archaeological skills that will enable you to appreciate more fully our human environment and its role in the contemporary world. Many archaeology graduates find employment as professional archaeologists working for government agencies, universities, museums and heritage organisations or applied archaeological companies/ consultancies in the UK or elsewhere. Our graduates are well-rounded people with a range of transferable skills. These skills will give you the opportunity to pursue a broad range of careers, for example, in business, management, teaching, journalism, the police, or the civil service.

# Year 3

You will study Theoretical Archaeology, which explores the history of archaeology and its development as an academic discipline. You will also study Archaeology *in Practice* and four additional courses from archaeology options. There will be opportunities, normally in the summer after Years 2 and 3, to complete archaeology fieldwork or other practical assignments in the UK or abroad. Such work is optional, but can be assessed as part of your programme.

#### Year 4

You will select four archaeology option

#### Archaeology & Ancient History

#### Year 1

You will study Archaeology 1A and 1B, which offer a broad introduction to our human past and cover the key techniques archaeologists use. You will select two of our four survey courses on the history and culture of the Greek and Roman worlds and two courses from a wide range of options. At the end of the year you will normally be required to undertake three weeks of fieldwork.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/30







"The programme allows for incredible diversity in specialisations and study. I combine ethnographic studies of contemporary societies, via anthropology, with archaeological theory and its inclusive perspectives on human history."

Savannah Tudlong 2nd year MA (Hons) Archaeology & Social Anthropology

courses and write your honours dissertation.

#### Year 2

You will study Archaeology 2A: Scotland Before History from the earliest evidence of human occupation to the early 1st millennium AD. You will also study Archaeology 2B: Archaeology in Action, and Ancient History 2A and 2B. You will choose either Roman Art and Archaeology or Greek Art and Archaeology and one course from a wide range of options outside your primary subjects.

#### Year 3

You will study Theoretical Archaeology and Archaeology in Practice as well as two ancient history courses and two further courses in either archaeology or ancient history. There will be opportunities to complete archaeology fieldwork or other practical assignments.

#### Year 4

You will select two archaeology courses and two ancient history and classical art/ archaeology courses from a wide range of options. Your dissertation may be on a theme of your choice in either archaeology or ancient history, or on a topic bridging the disciplines.

### Architecture Architectural History & Heritage

#### At a glance

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office

**Email** cahss.ugadmissions@ed.ac.uk

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

Architecture and Architectural History & Heritage Arts, Humanities & Social Scie

SQA Highers ABBB. A Levels ABB.

Please note This indicates the overall The typical offer range and access threshold are

#### Programmes

#### MA (Hons)

Architectural History & Heritage VV31

**Tel** +44 (0)131 650 3565

IB 34 points (grades 655 at HL).

standards required to consider you for entry. explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/16

Architectural History & Archaeology VVH4

BA - 3 years/MA (Hons) Architecture K100<sup>†</sup>

### & Heritage at the University of Edinburgh? Our architecture programmes are prescribed by the

Architects Registration Board (ARB) and have full Royal Institute of British Architects (RIBA) validation.

Why choose Architecture or Architectural History

You will have opportunities to gain hands-on experience through embedded periods of integrated practice.

As a place of outstanding architectural interest and a designated UNESCO World Heritage Site, Edinburgh offers you the perfect setting in which to study the built environment.

#### Introducing Architecture and Architectural History & Heritage

Architecture's scope is more than technical, environmental or historic expertise. Studying and practising architecture has the potential to shape culture, aspiration and community, to deepen our experience of the modern world and to imagine our futures.

In Architecture you will learn from leading architectural practitioners and researchers through architectural design exploration and proposition. Thematic approaches to briefs and sites are informed by theoretical and practical knowledge.

Our Architectural History & Heritage programme offers an unrivalled breadth of study in the historic built environment. It places the history of architecture, fine art, and heritage management within the context of urbanism and the cultural history of cities. You will learn about different architectures of the past, the relationship of buildings and urban environments to the societies that produce them, and techniques for recording and preserving historic structures and urban fabric.

#### <sup>†</sup>Accreditation

All architecture students are admitted to the MA (Hons) Architecture programme. At the end of Year 2 you will have a choice of pathways enabling accelerated progress or the development of broader academic interests - either our three-year BA or our four-year MA (Hons), including a variant of the MA (Hons) with an exchange year abroad. Both programmes have ARB Part1 prescription and full Royal Institute of British Architects (RIBA) validation.

#### Joint honours

Architecture can also be studied as part of a joint honours programme with structural engineering. Architectural history can also be studied as part of a joint honours programme with history of art, social history or archaeology.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/16

#### Placements

MA (Hons) Architecture includes a credited integrated practice work period in semester two of Year 3. For Architectural History & Heritage, placements are a core component of the programme in Years 3 and 4.

#### Study abroad

There are options for working and studying abroad in the honours years of our MA (Hons) programmes. The integrated practice working period in Architecture allows for work abroad. We also offer international exchanges with Erasmus partner institutions in Year 3 and an Architectural History & Heritage exchange with the University of Virginia.

#### Additional costs

Architecture students will need to purchase specialist equipment, such as a drawing board and laptop, as well as pay for drawing and model-making materials and printing costs. Selffunded field trips and study visits are undertaken as part of the programme. If accepted for entry, you will be sent a letter outlining specific estimated costs for the forthcoming academic year.

#### **Career opportunities**

Architecture students gain excellent skills in design, spatial awareness, problem-solving and project-based production, which combine into a strong and adaptable skill set. The BA and MA (Hons) Architecture programmes both offer routes into the architecture profession and our graduates typically continue their studies to qualify as architects working in a wide range of established and emerging contexts, including private practice, local and national government, or large commercial organisations both here in the UK and overseas. Architectural history and heritage graduates can have careers in conservation, land management, heritage or historical consultancy.

#### Year by year...

#### Year 1

In Architecture, you will learn about the principles of architectural design. You will work on projects that look at architectural elements and assembly in different contexts. At the same time you will be taught the fundamentals of technology and environment, art and design practices and architectural history.

Architectural History & Heritage begins with an introductory course covering the development of the built environment from earliest times to the present. You will also take relevant options in history. archaeology, and history of art, or any other course in the College of Arts, Humanities & Social Sciences that suits your programme and timetable.

#### urban contexts with more ambitious building programme briefs. The year design projects are situated. You will continue to apply your knowledge of work. You will also take an option course that allows you to broaden your learning in subjects across the University. Option

Year 2

pathway in architectural histories or digital culture. At the end of Year 2, you can select whether you wish to take the three-year BA or four-year MA (Hons).

Architectural History & Heritage broadens out to consider the city as a social and cultural phenomenon. You will learn about techniques and practices concerning heritage management and conservation and take option courses from across the College of Arts, Humanities & Social Sciences.

You may also be interested in Landscape Architecture Page 58





#### for applications and admissions



"In my opinion it is the city that makes the University really stand out and there is no way of experiencing it without visiting it and getting involved." Aitalina Semenova 2nd year MA (Hons) Architecture

#### Year 3

Architecture works toward integrating your developing design skills in more complex includes a field trip to a European city where technology and environment to your design courses may follow a structured programme

In Architecture, you will study design and its cultural, theoretical and technical contexts. The MA (Hons) includes an integrated practice working period where you will study via distance learning as you gain professional experience. You will also take a range of studio options within the design courses. In Architectural History & Heritage you will study Texts & Theories in Western Architecture and specialist options in the history of architecture since the medieval period. You will undertake a specialist building archaeology course and a placement providing first-hand experience of conservation in practice.

#### Year 4

In Architecture, you will study Logistics, take option courses and an architectural design studio, complete a dissertation and an immersive design project, and develop, curate and present a portfolio. In Architectural History & Heritage you will choose specialist courses and complete a major research dissertation.

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Art Arts, Humanities & Social Sciel

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/58

#### **Programmes**

#### **BA (Hons)**

Art W100 Intermedia Art W900 Painting W120 Photography W640 Sculpture W130

MA (Hons) – 5 years Fine Art W150

Please select UCAS code W100 to apply for entry to Year 1 in the School of Art, a general year in which you will experience options including painting, photography, sculpture and intermedia art. At the end of Year 1 you will transfer to one of our specialist programmes in Intermedia Art, Painting, Photography or Sculpture.

You may also be interested in

Design Page 30

**History of Art** Page 50

#### Why choose Art at the University of Edinburgh?

Our staff include a mix of practicing artists, visual-culture theorists and curators, who publish and exhibit nationally and internationally.

In Years 1 and 2, you can select option courses from across Edinburgh College of Art and the wider University.

Edinburgh is home to a vibrant and diverse contemporary art scene with an excellent mixture of world-class venues showcasing the best in contemporary art.

#### **Introducing Art**

Our undergraduate programmes provide a scholarly framework for students who wish to develop their art practice. We provide a broad-based environment, with enough rigour and focus to enable you to engage with the challenges of study in intermedia, painting, photography and sculpture, within the context of contemporary art practice.

Our students demonstrate imaginative responses to the world through curiosity and exploration and we prepare them to do this with an educational experience that offers depth, breadth and ambition. Our students are equipped with the talent, knowledge and expertise to lead, rather than simply respond to, innovation in art practice.

#### All programmes

We are at the forefront of introducing option courses that provide a breadth and depth of subject choice. We recognise your desire to immerse yourself in your discipline but believe your learning is enhanced if you are exposed to a wider range of methods and knowledge beyond the confines of the studio. In Years 1 and 2 your choice of option courses will allow you to construct a suite of courses that reflect your interests and enhance your main study.

In addition, a visual culture strand provides a multidisciplinary context for study across all our programmes except Fine Art. You will engage in a critical and creative dialogue with the work of your peers and gain an understanding of the nature of today's diverse visual cultures.

Intermedia art Intermedia art operates in a fine art context and is the area of artistic practice between different media. During the late 20th century visual art developments introduced new processes and situations, which expanded notions of artistic practice. You can work across a number of overlapping areas including sound, object-making, installation, performance, publications and video.

#### Painting

This programme focuses on developing confident, enquiring, resilient students. You will be able to research and articulate your practice, and question your position, and that of painting, within the wider context of contemporary visual culture. We put emphasis on drawing and

research through visual thinking. Work can also be realised through practices such as printmaking, artists' books, installation, digital media and photography. In the studio you will identify, reflect on and develop your personal, visual vocabulary through the languages of painting.

entry requirements at

www.ed.ac.uk/ug/58

Further information and programme-specific

#### Photography

This programme prepares you for your career by encouraging you to develop a personal and contextualised vision of the world, and by developing your knowledge of equipment and technical facilities. You will develop a broad visual vocabulary and explore a range of fine art practices, using traditional photographic equipment and processes as well as the latest computer technology. We promote high levels of creative thinking allied to advanced technical skills, and underpinned by wide-ranging research and academic rigour. Historical and contemporary contexts are vital to the production of your work, which will reflect photography's pivotal contribution to today's visual culture.

#### Sculpture

Our sculpture programme supports the development of material and critical awareness through approaches pertinent to the expanded field. Our purpose-built studios are both working studios and exhibition spaces. The technical staff and equipment in our workshops and foundry provide excellent support for working in wood, metal, mould-making, casting and carving. We also have facilities for working with sound, digital imaging and video editing. We believe there is real value in working as part of a community with a dynamic, creative shared energy and our programme thrives on generating this atmosphere.

#### MA (Hons) Fine Art

Fine art is a unique five-year joint honours programme, which gives equal weight to both studio practice and the study of history of art. You will develop a professional understanding of artistic practice, coupled with an extensive knowledge of art history, while working in the studios alongside other art students in a challenging creative practice environment.

#### Additional costs

Costs for materials vary depending on your programme. Some programmes offer fieldwork and you will usually be required to cover accommodation, subsistence and travel costs. Your additional costs depend on the programme and courses selected.

#### Study abroad

We offer Erasmus and international exchanges with institutions around the world. An international placement immerses you in a new culture, expands your language skills and develops a self-reliance that employers value.

#### **Career opportunities**

Many graduates pursue careers as artists, or enter other art-related professions, and go on to undertake residencies and commissions in a global context. A high percentage of graduates establish themselves in workshops and studios. Many have achieved considerable success and built international reputations. Some students continue their studies at postgraduate level. Others have gone on to teach or make an impact in the wider creative industries.

#### Year by year...

Year 1 You will develop core intellectual, visual and practical skills necessary to study art. You will follow a programme balanced between common projects and discipline-specific approaches in intermedia, photography, painting and sculpture, allowing you to choose a specialist study subject. You will study 60 credits of compulsory courses as well as 60 credits of options from across the wider University.

#### Year 2

You will focus on the development of visual ideas through appropriate materials, media and technical processes related to your chosen subject. Projects take place in the workshops and studios. You will present, evaluate and discuss work through technical workshops, tutorials, group discussions, critiques, exhibitions and presentations. You will choose 40 credits of option courses from across the wider University.

Exchanges usually take place in Year 3.





#### for applications and admissions



"Edinburgh is a beautiful city with great facilities. I've also found that the tutors are incredible and very knowledgeable. The diversity of talent here is great." Aidan Stephen 3rd year BA (Hons) Painting

#### Year 3

The emphasis shifts from structured projects to a self-generated programme of study. You will have opportunities to take part in live external projects, commissions, events, visits, workshops, exhibitions, and group and individual tutorials, alongside extended independent study.

#### Year 4

You will develop your own research interests, supported by studio staff. These will be realised through a body of work exhibited at your final Degree Show. You will also write a dissertation on a subject related to your practice.

#### Year 5 (Fine Art only)

You will write a history of art dissertation on a topic of your choice. Most of your time will be taken up with research, and production of your work in the art studios, culminating in the production and presentation of your artwork at the public Degree Show exhibitions.

# 20 **Business**

#### At a glance

Business Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAB to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/12

#### Programmes

#### MA (Hons)

Business & Economics NL11 Business & Geography NL17 Business & Law NM11 Business Management N100 Business with Decision Analytics NN12 Business with Enterprise & Innovation N1N2 Business with Human Resource Management N1N6 Business with Marketing N1N5 Business with Strategic Economics N1L1 Finance & Business NN13 International Business N120 International Business with Arabic N1T6 International Business with Chinese N1T1 International Business with French N1R1 International Business with German N1R2 International Business with Italian N1R3 International Business with Japanese N1T2 International Business with Russian N1R7 International Business with Spanish N1R4

#### Why choose Business at the University of Edinburgh?

In addition to being part of a world renowned university, the University of Edinburgh Business School also holds accreditations from three of the most influential business accreditation bodies: AMBA, AACSB and EQUIS.

Across a range of courses, including bespoke student consultancy projects, you will have exciting opportunities to work closely with business, developing professional experience before you graduate.

We have an extensive network of corporate, public sector, political, and third sector partners who work actively with us on course design and delivery, career development planning, and bespoke engagement events, such as our very popular #makeyourmark social impact hackathon. They also support and facilitate sponsored dissertations, co-host public lectures, and offer internship and shadowing opportunities.

#### **Introducing Business**

The main focus of our business programmes is on the management of organisations. They examine the theories and methods behind management and explore the relationships between people, organisations and their environment with an international perspective.

You will study organisational policies, strategic planning, HR management, finance, marketing, business analysis and decision analytics, and technology. You have the opportunity to take a broad approach or to focus on more specialist areas. Subject pathways allow you to combine business management with a wide range of specialisms, including

accounting, finance, marketing, HR management, decision analytics, enterprise and innovation, and strategic economics. You can study international business with or without a language. The structure of our programmes means that during the early years of study there is often the flexibility to change from one subject pathway to another.



You may also be interested in

Accounting Page 10

**Economics** Page 32

#### Joint honours

Business can also be studied as part of a joint honours programme with accounting, computer science, law, mathematics, psychology, or a European language.

#### Study abroad

Our exchange programme offers students on all our business programmes exciting opportunities to study abroad in Year 3 at one of our partner universities in Asia, Australia, Canada, New Zealand, the USA or across Europe. Exchange opportunities with European business schools are through the Erasmus programme. You may also study abroad through the University's international exchange programme. If you are on an MA International Business programme you will spend Year 3 on a Business School exchange. To take part in an exchange programme you will need a strong academic performance in Year 1.

#### Additional costs

If studying abroad in Year 3, your costs will vary by country. In Year 4 you will undertake a dissertation and, depending on the field of study you choose, there may be costs associated with undertaking surveys and conducting interviews.

#### **Career opportunities**

A key aim of our programmes is to combine academic knowledge with transferable skills in order to enhance your employability. Business graduates are highly valued by employers across the world. You will have a choice of careers open to you, including management, consulting, finance, marketing and human resources.

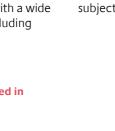
#### Year by year...

#### Year 1

You will study Global Challenges for Business and The Business of Edinburgh, which introduce key concepts of management and business including strategy, finance, marketing and the management of people. You will also study an accounting for business course or, if you are interested in continuing accounting in You may also choose up to three options in other subject areas (subject to availability). You may choose up to four options if you are studying an international business programme, or two options if you are studying international business with a language.

#### Year 2

You will study Business Research Methods I: Introduction to Data Analysis and Career Development Planning. You will choose at least two of the business options Organisational Behaviour; Business *Economics; Principles of Finance;* Applications of Finance; HR Management; International Business; Marketing; Business Analytics and Information Systems; Business Simulation; Innovation and Entrepreneurship; Organising for Social Change: Creating Value and Impact. You may also choose up to three options in other subject areas (subject to availability).



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#### for applications and admissions



"I love how involved you can be. There are so many opportunities to make new friends and establish yourself within the University." Shreva Bhalla

2nd year MA (Hons) Business Management

# Year 2, Accountancy 1A and Accountancy IB.

#### Year 3

You will study Strategic Management and Business Research Methods II: Applications and Analysis. In addition you will choose more specialist courses in business. If you are studying on an international business programme you will spend Year 3 studying abroad at one of our partner universities. If you are studying international business with a language you will spend your year abroad at a partner university in the country of that language, with the majority of your business courses being taught in that language. If your chosen language is Arabic, Chinese, Japanese or Russian you will normally spend one semester developing language skills and one semester studying business courses taught in English.

#### Year 4

You will study further specialist courses and will complete a dissertation on a topic closely linked to your programme. MA (Hons) International Business students choose some courses in international business and strategy.

#### Disclaimer

While every effort has been made to ensure the information given here is accurate, we anticipate that some of our programmes may be modified or changed from 2019/20. Please check online for the most up-to-date information.

Celtic Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

**Typical offer:** SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/31

#### **Programmes**

#### MA (Hons)

Celtic Q500 Celtic & Archaeology QV54 Celtic & English Language QQ53 Celtic & English Literature QQH5 Celtic & French QR51 Celtic & German OR52 Celtic & Linguistics QQ15 Celtic & Scandinavian Studies QR56 Celtic & Scottish History QV52 Celtic & Scottish Literature 0590



You may also be interested in **Primary Education with** Gaelic Page 34

#### Why choose Celtic at the University of Edinburgh?

Edinburgh is a leading centre for the study of minority languages, language planning and language maintenance in the Celtic context.

Edinburgh provides an outstanding learning environment for those interested in Celtic and Gaelic and the University offers great experience in language teaching. We have previously won the Best Department category in the Edinburgh University Students' Association Teaching Awards.

Our facilities include unrivalled library resources for students of Celtic and Gaelic, and innovative courses, as well as sound, video, film and photographic resources, from the School of Scottish Studies' archives, offering unique opportunities for the study of traditional Gaelic literary and cultural heritage. You can also access important collections in the National Library of Scotland, National Museum of Scotland and National Archives of Scotland, which are all located close to the University.

#### Introducing Celtic

The study of Celtic offers you the opportunity to learn about extraordinarily rich cultures, languages and literatures from the Middle Ages to the present day. We work with the medieval literary tradition in Gaelic and Welsh, the most extensive in the whole of Europe, with the rich oral tradition recorded from the 18th century to the present day, and with poetry from the 18th-century golden age of Gaelic literature.

We explore 19th- and 20th-century responses to the rapid social, cultural, and linguistic changes in countries where the Celtic languages are spoken, and work with the writing, song, and media production emerging from the lively and varied contemporary cultural scene in Gaelic Scotland, Ireland and Wales. We also work at the cutting edge of linguistic and sociolinguistic research in the Celtic languages.

Scottish Gaelic is at the heart of the study of Celtic at the University of Edinburgh, and at honours level, it is also possible to study modern Irish and the medieval Celtic languages. At all levels, we offer courses in language, literature, history, and culture, enabling you to build your programme by developing your own interests in particular areas, periods, and disciplines of Celtic studies.

#### Study abroad

There are opportunities for you to study abroad through Erasmus and the University's international exchange programme.

entry requirements at

www.ed.ac.uk/ug/31

Further information and programme-specific

#### Additional costs

There may be additional costs if you choose to follow a programme with a study abroad element. Please check individual programme descriptions online for details.

#### Career opportunities

Thanks to the Gaelic Language (Scotland) Act 2005, the creation of BBC Alba, the Gaelic digital television service, and the ongoing expansion of Gaelic-medium education, among other developments, there has been increased demand for highly educated Gaelic speakers and cultural leaders, particularly within the education sector, Gaelic-related research, and media and broadcasting.

#### Year by year...

#### Year 1

If you are already gualified in Scottish Gaelic, you will study Gaelic 1B, focusing on Scottish Gaelic language and literature. If you are a beginner you will study Gaelic 1A, concentrating on language learning. Introduction to Gaelic Language & Culture includes basic language-learning opportunities. Celtic Civilisation 1A and 1B provide overviews of the social and cultural history of the Celtic peoples from late antiquity to the present day, including language, literature, religion and art.

#### Year 2

Two language courses expand and develop vour familiarity with Scottish Gaelic language and literature. Gaelic 2A builds on the work of Gaelic 1A, while Gaelic 2B builds on the work of Gaelic 1B. Celtic Literature 2A and 2B enable you to explore medieval, early modern and modern literature in translation. covering the Irish, Welsh, and Scottish Gaelic literary traditions. Celtic Literature 2A plus 2B qualifies you for the medieval curriculum at honours level. Gaelic 2A or 2B qualifies you for either the medieval or modern curriculum.

#### Years 3 & 4

You can develop your programme of study by choosing from courses from both the modern and the medieval programme. Medieval courses introduce early Irish and Welsh language and develop your study of literature, history and culture. Modern courses open up the study of literary. cultural, and historical aspects of Gaelic Scotland and Ireland from around 1600 to the present day, such as linguistics and sociolinguistics, modern Irish language, and advanced Gaelic language work aimed at developing high-level oral and writing skills.

#### Bliadhna 1

Ma tha teisteanas agad ann an Gàidhlig na h-Alba mar-thà, nì thu cùrsa Gàidhlig 1B, a tha a' cur fòcas air Gàidhlig na h-Alba agus a litreachas. Mas e neach-tòiseachaidh a th' annad, nì thu Gàidhlig 1A, a' cur cuideam air ionnsachadh cànain. Tha Bun-eòlas air a' Ghàidhlig agus a Cultar a' gabhail a-steach cothroman ionnsachaidh cànain aig bun-ìre. Gheibhear os-sealladh air eachdraidh shòisealta is chultarach nan Ceilteach ann an Sìobhaltachd Cheilteach 1A is 1B bho anmoch san linn àrsaidh chun an latha an-diugh, a' gabhail a-steach cànan, litreachas, creideamh agus ealain.





Our Celtic graduates have always been very successful in gaining academic, educational, administrative, political and journalistic employment, as well as gaining work in the cultural sector.



"I'm not only learning what my courses are teaching me directly, like new languages, cultures and literature, but being taught to be inquisitive and ask questions about everything." Mika Cook

4th year MA (Hons) Celtic & Scandinavian

#### Bliadhna 2

Thèid do chuid eòlais air Gàidhlig na h-Alba agus a litreachas a leudachadh tro dà chùrsa cànain. Tha Gàidhlig 2A a' togail air obair Gàidhlig 1A agus tha Gàidhlig 2B a' togail air obair Gàidhlig 1B. Tro Litreachas Ceilteach 2A is 2B, ionnsachaidh tu mu litreachas meadhan-aoiseach, mu litreachas bho thràth san linn nuadh agus mu nua-litreachas na Gaeilge, na Cuimris agus na Gàidhlig tro eadar-theangachaidhean. Ma nì thu Litreachas Ceilteach 2A no 2B, faodaidh tu an curraicealam meadhan-aoiseil a dhèanamh aig ìre urraim. Ma nì thu Gàidhlig 2A no 2B, faodaidh tu an dàrna cuid an curraicealam meadhan-aoiseil no an curraicealam nuadh a dhèanamh.

#### Bliadhna 3 is 4

Cuiridh tu ris an eòlas agad tro bhith a' taghadh chùrsaichean an dà chuid bho na prògraman meadhan-aoiseil agus nuadh. Bidh cùrsaichean meadhan-aoiseil a' toirt bun-eòlas dhut air litreachas tràth na Gaeilge is na Cuimris agus cuiridh iad ris an eòlas agad air litreachas, eachdraidh is cultar. Tro na cùrsaichean ann an nua-cheiltis, gheibh thu eòlas air litreachas, cultar agus eachdraidh nan Gàidheal ann an Alba agus ann an Èirinn bho c1600 chun an latha an-diugh, a' gabhail a-steach cànanachas, sòisio-chànanachas agus Gàidhlig adhartach gus sgilean labhairt is sgrìobhaidh a thogail aig àrd-ìre.

Social Sci

Chinese Arts.

Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/27

#### Programmes

MA (Hons) Chinese T100 Chinese & Economics TL11 Chinese & French BR31 Chinese & German BR32 Chinese & History TV11 Chinese & Italian TR13 Chinese & Linguistics TQ11 Chinese & Russian Studies BR37 Chinese & Spanish BR34

# Why choose Chinese at the University of Edinburgh?

We are ranked 14th in the world for arts and humanities in the *Times Higher Education* World University Rankings 2018 by Subject.

The University offers 16 languages for study at degree level and more than 140 joint language programmes. This creates a diverse and uniquely exciting and stimulating environment for language study.

You will have access to study opportunities in China and in Taiwan.

#### Introducing Chinese

A knowledge of Chinese language and culture is increasingly important as China becomes a bigger global player, economically and politically. China currently has the largest population in the world and the world's second-largest economy.

Studying Chinese will provide you with an insight into the development of China's rich history, culture and literature. You will learn Mandarin Chinese and learn to read and write Classical and Modern Standard Chinese.

You will spend Year 3 in China or Taiwan where you will develop your language skills and experience the countries' rich culture. There are also opportunities for home stays with local families during your year abroad.

Please note that our Chinese programmes involve beginners' language study and are not suitable for native or near-native speakers.

#### Additional costs

You will spend September to July of Year 3 at a university in Taiwan or China. This is a compulsory part of your programme. Costs will



You may also be interested in International Business with Chinese Page 20

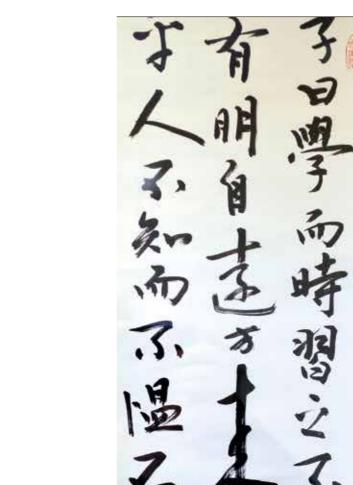
vary according to the location. Some scholarship money may be available from external sources, on a competitive basis, for students studying in China.

#### Joint honours

In addition to the programmes listed here, Chinese can also be studied as part of a joint honours programme with either history of art or international business.

#### Career opportunities

Chinese graduates are in demand in the media, commerce and the civil service, and many are recruited by companies based in east Asia.



Further information and programme-specific

entry requirements at

www.ed.ac.uk/ug/27





### for applications and admissions



"The small class sizes in Chinese mean you quickly become a tight-knit group. It also allows lecturers to properly get to know you and your individual strengths and weaknesses." Laura Findlay 2nd year MA (Hons) Chinese & Economics

#### Year by year...

#### Year 1

You will study *Chinese 1*, an introduction to modern spoken and written Chinese, and *Modern East Asian History*, an introduction to modern East Asian history. A range of other courses, including *Modern China in Literature & Film*, is available.

#### Year 2

You will continue to learn Chinese and will explore Chinese culture further in *Chinese* 2A and *Chinese 2B*. You may also take *Pre-Modern East Asia to 1600*, to learn more about classical and pre-modern Chinese history and culture, in preparation for your year in China.

#### Year 3

You will spend your third year studying abroad, where you will develop your language skills and follow courses in Chinese literature and culture.

#### Year 4

You will continue to study Chinese language alongside your choice of courses in film, politics, modern and pre-modern history, literature, philosophy and economic history.



**Classics** Arts, Humanities & Social Sciel

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AABB to ABBB. A Levels ABB. **IB** 36 points (grades 665 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

the full details before you apply:

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check

#### Programmes

www.ed.ac.uk/ug/34

#### MA (Hons)

Ancient & Medieval History V190 Ancient History V110 Ancient History & Classical Archaeology VV14 Ancient History & Greek VQ17

Ancient History & Latin VQ16 Classical & Middle East Studies QT86 Classical Archaeology & Greek QV84 Classical Archaeology & Latin VQ46 Classical Studies Q810 Classics Q800 Classics & English Language QQ83 Classics & Linguistics QQ81 Greek Studies Q700

Latin Studies Q600

#### Why choose Classics at the University of Edinburgh?

Classics achieved high student satisfaction levels in the National Student Survey (NSS) 2017, with 94 per cent of students saying they were satisfied overall, rising to 100 per cent for the MA (Hons) Classics programme.

Our programmes in Greek and Latin offer a rigorous and traditional linguistic training, alongside innovative texts and approaches, letting you reach very high standards whether or not you have studied the languages before and irrespective of previous linguistic knowledge. Our courses in ancient history, classical art and archaeology, and classical literature in translation require no prior or linguistic knowledge, and cover the whole of the ancient Greek, Roman and Byzantine worlds.

Whichever programme you study, you will have opportunities to get involved in excavations run by members of staff, most recently in Italy and Macedonia.

#### **Introducing Classics**

Classics will introduce you to the history, cultures, languages and literatures of some of the world's most important civilisations. Whether you are interested in the archaeology of the Roman empire, the art of ancient Athens, the drama of Euripides, the epics of Homer and Virgil, or the history of Greece, Rome and Byzantium, you will be able to find a programme suited to your interests and ambitions.

Classics is a wide term which refers to the study of all aspects of ancient Greek and Roman civilisation. It also includes the study of those cultures that the Greeks and Romans came into contact with, of the Greek- and Latin-speaking civilisations that followed them, and of the reception of classical heritage in the modern world. You will learn from our range of expert teaching staff, who are drawn from many countries and



You may also be interested in

**Ancient Mediterranean Civilisations** Archaeology & Ancient History

Page 14

**History & Classics** Page 48

maintain strong international links. We offer a wide choice of programmes with strengths across ancient history, Greek and Latin language and literature and classical art and archaeology. No previous knowledge is required to study ancient history, classical art and archaeology, or classical literature in translation and it is possible to learn Greek or Latin from scratch and to progress to the highest level by the end of your programme.

You will be able to choose from an exceptionally wide selection of courses in classics and related disciplines. In Years 1 and 2 you can also choose option courses from subjects as diverse as astronomy, criminology and modern languages, subject to availability and to timetabling restrictions.

By working with distant sources and inconclusive evidence, you'll learn to think logically and to develop sound research and analytical skills. You'll learn how to make links between what you already know and what you still need to find out. You'll be taught how to compile and critically evaluate evidence in order to formulate and present an argument coherently.

In addition to our School resources and those of the University's library and collections, you can apply for access to the outstanding collections of the National Library of Scotland and the National Museum of Scotland. Both are located near the University.

#### Study abroad

There are opportunities to study abroad for Year 3, to go on excursions to ancient sites abroad, and to join fieldwork projects overseas.

Study abroad can be applied for either through the School's Erasmus exchange agreements with prestigious universities across Europe or through the University's international exchanges beyond Europe. These cover practically every continent on the globe, from North and South America to Australasia. These are unique opportunities to immerse yourself in different university systems and cultures.

#### Additional costs

will vary by country.

#### Joint honours

Classics can also be studied as part of a joint honours programme with Arabic, archaeology, divinity, English or Scottish literature, French, German, history, Italian, philosophy, Russian studies, Scandinavian studies, or Spanish.

#### **Career opportunities**

You'll gain practical, intellectual and theoretical skills that are highly valued by employers. You'll gain rigorous mental training in a range of disciplines, enabling you to demonstrate intellectual flexibility and the ability to adapt to new situations and to learn new skills.

Classics graduates have gone on to pursue a range of career paths. Previous graduates now work in journalism, museums, teaching, academia, accountancy, finance, IT, publishing, the armed forces, the legal profession and the civil service.

#### Year by year...

### Ancient History

Year 1 You will complete four survey courses on the history and culture of the Greek and Roman worlds from archaic Greece to the later Roman empire. You will also choose two options, usually from outside classics.

#### Year 2

Your curriculum includes two thematically organised courses in ancient history, two further courses which should follow on from those passed in Year 1, and a further two courses from a wide range of options.

#### Year 3

You will select four ancient history honours courses, and two further courses from ancient history, classical art/archaeology, classical literature in translation or beginners'/intermediate language courses.

### Year 4

A third of your study will consist of a dissertation on a topic of your choice. You will also choose two ancient history honours courses and two courses in any of ancient history, classical art/archaeology, classical literature in translation or beginners'/intermediate language.







#### for applications and admissions

If you study abroad in Year 3, your costs



"The close relationship among students and the interaction with our lecturers make the learning process much more enjoyable." **Angus Carey-Douglas** 3rd year MA (Hons) Classics

#### Classics

#### Year 1

You will take two courses from beginners' or advanced intermediate Greek, and two courses from beginners' or advanced intermediate Latin. You will also choose two courses from a range of options.

#### Year 2

You will take two advanced courses in each of Latin and Greek. Additionally, you will choose two courses from a broad range of options.

#### Year 3

You will take two courses in Greek and Latin language, as well as three further Greek and Latin honours courses. The remaining course may be taken from honours courses in ancient history, classical art/archaeology, classical literature in translation, Greek or Latin.

#### Year 4

A third of your final year's study will consist of a dissertation on a topic of your choice in classics. You will also choose two Greek and two Latin honours courses.

# **Cognitive Science**

#### At a glance

Cognitive Science Arts, Humanities & Social Scie

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Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AABB to ABBB. **A Levels** ABB. **IB** 36 points (grades 665 at HL) to 34 points (grades 655 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/60

#### Programmes

MA (Hons) Cognitive Science (Humanities) C851

You may also be interested in

Cognitive Science BSc (Hons) Page 118

**Psychology** Page 72

Linguistics Page 62

Philosophy Page 68

# Why choose Cognitive Science at the University of Edinburgh?

The University helped create the field of cognitive science and is still at the forefront of it. You will not only be taught by researchers who laid those foundations but by researchers who are still making key advances.

Cognitive science comprises psychology, philosophy, linguistics and informatics. Our broad-ranging research supports a wide range of advanced courses in later years, including those on consciousness, metaphysics, language acquisition, computational neuroscience, the computational mind, language pathology, and human agency and free will.

You will have access to state-of-the-art research facilities including EEG, non-invasive brain stimulation, and eye and motion tracking equipment. You will also have access to a dedicated psychology and philosophy library.

#### **Introducing Cognitive Science**

Philosophers and scientists have long speculated about the nature of the human mind and the role of language in making the human mind what it is. Recent developments – in fields as diverse as robotics, brain imaging, anthropology and speech technology – bring a host of new perspectives to our quest to understand our own inner workings. Cognitive science brings together scholars from linguistics, psychology, philosophy, neuroscience and computer science.

Cognitive science is the interdisciplinary attempt to understand the human mind. It focuses on abilities such as reasoning, perception, memory, awareness, emotion, attention, judgment, motor control, language use, and the connections between them. Cognitive science uses methods such as computer modelling, linguistic analysis, philosophical reasoning, robotics, neuroimaging and psychological experiments.

The University of Edinburgh played a key role in founding this discipline, by exploiting and enriching long-standing connections between the disciplines that contribute to the study of human cognition. You will be taught by the researchers who both laid the foundations and are still making key advances in the field and the course content is regularly reviewed to ensure our students learn about current developments. Our Cognitive Science (Humanities) programme requires you to undertake a selection of basic courses covering material in linguistics, philosophy, psychology and computer science.

At honours level, in Years 3 and 4, you will choose from a wide variety of more advanced courses in this range of disciplines, with the opportunity to specialise in one domain for your honours dissertation project.

Our goal is to help you come to a broad understanding of issues such as the relationship between language and thought, the relationship between mind and brain and the philosophical implications of our increasing ability to look inside the working brain and to model its activities in computers and robots.

#### Study abroad

If you are studying cognitive science you will be encouraged to consider universities abroad, with the help of your Personal Tutor and/or members of the cognitive science academic staff. This will help to identify a university at which you could spend Year 3. You will study a range of courses that are comparable in academic range to those we offer.

#### **Career opportunities**

Graduates with cognitive science qualifications have excellent employment prospects in fields that will shape our society – those which depend on computers, such as economics, entertainment, technology, mobile systems, manufacturing and health, to name but a few – and those thought of traditionally as more arts orientated, such as the civil service, management, finance, journalism, social work and teaching.



Further information and programme-specific entry requirements at WWW.ed.ac.uk/ug/60 page 140 for the benefits of studying here



### for applications and admissions



"I feel like the University really wants to develop students as people not just academically."

Kat Steggles

2nd year MA (Hons) Cognitive Science

#### Year by year...

#### Year 1

You will study general cognitive science courses that give an overview of perception, memory, motor control, language and reasoning, as well as introducing experimental, neural and computational methods. These courses, along with a course on logic and a course on the structure of language, aim to introduce you to philosophical, linguistic, computational and psychological approaches to studying the nature of language and the mind.

#### Year 2

Your coursework will cover more specifics in the sub-disciplines of philosophy, psychology, linguistics and computer science, in topics such as human cognitive processing, formal and natural languages, mental representations, and the debate about which types of knowledge are innate and which can be learned.

#### Years 3 & 4

You can choose from psychology courses including psycholinguistics, memory and perception, attention, development and neuropsychology; or from linguistics courses including language evolution, language acquisition and speech processing; or from philosophy courses including ontology of mind, theories of mind, theories of truth and ethics; or from computer science courses including language processing, neural computation, robotics and vision, and machine learning.

In Year 4 you will also undertake an individual research project.





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Design Arts, Humanities & Social Sciel

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer:** SQA Highers ABBB.

A Levels ABB. IB 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/59

#### **Programmes**

#### **BA (Hons)**

Animation W615 Fashion W230 Film & Television P390 Graphic Design W210 Illustration W220 Interior Design W250 Jewellery & Silversmithing W721 Performance Costume W451 Product Design W240 Textiles J420

#### **Did you know?**

Our Film & TV BA has been awarded the Creative Skillset Tick, the industry kitemark of quality, following a rigorous assessment process by experts working in the creative industries.

#### Why choose Design at the University of Edinburgh?

You'll benefit from talks and workshops from visiting professional practitioners and will take part in exhibitions, industry competitions and live projects that will help you to prepare for professional practice.

Our studio and workshop spaces range from the historic to the contemporary, with specialist spaces for making work at all scales and across all media.

Our graduates gualify ready for industry, with the confidence to establish themselves as independent designers, creatives or makers.

#### Introducing Design

We aim to develop cross-disciplinary methods and approaches to people and culture that equip you to design excellence into people's lives. This is about both designing artefacts and understanding the world around us. Our design vision and ideas lie in a global framework of design and how people wish to live their lives. We encourage you to articulate innovative and sustainable creative visions and identities. Our graduates will become the designers, thinkers and makers who will positively shape the world.

#### Animation

Our award-winning programme differs radically from most in that we teach the full spectrum of production methods. You will learn 2D and 3D techniques using cameras and CGI as well as puppet-based stop-frame. You will work individually or in a team to make films, documentaries and installations. Our students have won BAFTAs, Annecy and RTS awards.

Fashion We emphasise creative freedom and design innovation on our dynamic, award-winning programme. We believe the only way to create fashion innovators is to promote your individual design identity while developing and nurturing your full creative potential.

#### Film and television

We encourage you to find individual approaches through directing work in documentary, drama or

experimental film. We provide practical experience in directing, camera work, sound and editing to explore aspects of film as a means of creative expression. You will benefit from workshops and masterclasses from internal and visiting staff, who all work and exhibit internationally, and from sessions provided by the Scottish Documentary Institute.

#### Graphic design

Graphic design must challenge the status quo to develop powerful and novel solutions. Designers should be observant and culturally, ethically and historically aware in order to show openness, understanding and receptivity. We encourage bold, lateral thinking and understanding of process, technique and business, to produce innovative, emotive, enduring and aesthetic design through intense, sustained involvement with the design process.

#### Illustration

Illustration encompasses form, colour, line, composition and pictorial space. Illustrations illuminate a range of printed material, graphic and web design, advertising, packaging, periodicals, books and more. Contemporary practice includes the theatre, music, television, museum-related work and exhibitions. We teach drawing and image-making from a methodology of observation, perception and literary interpretation.

#### Interior design

Interior design is the study and design of interior space in a range of public and private environments. You will develop your skills through innovative projects that enable you to explore the design potential of existing buildings and bring new life to old structures.

#### Jewellery and silversmithing

We aim to produce designers who create fresh, exuberant works of originality and innovation. We encourage you to combine new technologies with traditional techniques in precious or semi-precious metal and gemstones, plastics, wood, paper, stone and textiles.

#### Performance costume

Our unique programme teaches costume making and design. Our curriculum includes life drawing, textiles, millinery, set design, model making and puppetry. You will be encouraged to be an innovative, individual and adaptable designer and maker. Our programme is highly respected by industry and has impressive graduate employment rates.

#### Product design

Product design is about understanding people, questioning existing ways of doing things and seeing opportunities for innovative products that will enrich quality of life. You will explore cuttingedge research, design and practical methods used at the discipline's forefront. You will explore making, thinking and designing through a variety of materials and technologies, informed by thought-provoking briefs.

#### Textiles We offer a rich exploration of textiles in their broadest sense for a range of contexts. You will be encouraged to take an experimental approach to materials and processes to produce innovative and contemporary design work. This may include textiles for for designs, exploring combinations of materials, texture, colour and pattern.

#### Placements

Industry experience is embedded in our programmes through project work, workshops and mentor schemes. Work placements are not compulsory but may be available. Typically these are secured by students and occur outside of semester time.

#### Study abroad

You may apply to spend part of Year 3 at one of our partners in Australasia, Europe or North and South America.

#### Additional costs

Materials costs vary depending on your programme. Some programmes offer study trips and individual field-based projects. You will usually be required to cover accommodation, subsistence and travel costs. Your contribution will vary based on your chosen programme and courses, and on the nature of each trip.

#### **Career opportunities**

Our programmes have strong industrial pathways to ensure the most successful and meaningful careers for graduates. You are encouraged to participate in national and international showcase events appropriate to your programme. 31





#### for applications and admissions

fashion, interiors or alternative contexts



"The freedom you're given with projects to interpret briefs and tailor them to your own style, concept and imagination is one of the things I've enjoyed most." **Callum Miller** 

3rd year BA (Hons) Performance Costume

#### Year by year...

#### Year 1

You will be introduced to the theoretical and fundamental practical methods of design through a number of compulsory courses in your chosen subject and within Design & Screen Cultures. You will also be able to take option courses from across the wider University.

#### Year 2

Through compulsory courses in your subject, Design & Screen Cultures, and options chosen from across the wider College you will focus on the development of your work through appropriate materials, media and technical processes.

#### Year 3

In your compulsory courses you will undertake a series of externally focused projects, including competitions, exhibitions and industry collaborations. We also offer opportunities for exchange programmes depending on your subject.

#### Year 4

You will undertake a major, self-initiated studio project, and theoretical work (in the form of a written dissertation) that may be informed by personal research interests. This may be preceded by set projects, depending on your programme. You will participate in the Degree Show or Fashion Show near the end of the academic year.

# **Economics**

### At a glance

Economics Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk

**Tel** +44 (0)131 650 3565 Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/17

#### **Programmes**

#### MA (Hons)

Economics L100 Economics & Accounting LN14 Economics & Mathematics LG11 Economics & Politics LL12 Economics & Sociology LL13 Economics & Statistics LG13 Economics with Environmental Studies L1F9 Economics with Finance L1N3 Economics with Management Science L1N2

You may also be interested in

Accounting Page 10

**Business** Page 20

**Economic History** Page 48

### Why choose Economics at the University of Edinburgh?

We're ranked in the UK's top 10 universities for economics in the QS World University Rankings by Subject 2017.

Economics can be taken on its own or as part of a joint honours programme with subjects such as business, Chinese and social policy. Employers may see this as an advantage because of your double specialisation, interdisciplinary knowledge and adaptability.

You will join a vibrant learning community where active and engaged student societies like the Economics Society and the Edinburgh University Trading and Investment Club, which holds the UK's biggest student-run investment portfolio, run events and activities throughout the year.

### **Introducing Economics**

There has never been a more exciting time to study economics. The ongoing consequences of the last economic crisis mean that the world urgently needs new thinking and new processes to meet the challenges of a changing economic climate.

As an economics student you will explore issues of economic stability, growth and development, all vital for economic forecasting and for influencing economic performance and policy.

of economic growth and the policies that are designed to promote prosperity, increase efficiency and reduce unwanted fluctuation in fiscal activity. There is a distinguished history of economics in Scotland that includes the work of David Hume and Adam Smith. Throughout your studies, you will learn from world-leading economists before following in the footsteps of our graduates who are in demand by national and international organisations.

You will also examine the causes

#### Joint honours

Economics can also be studied as part of a joint honours programme with a range of subjects, including business, Chinese and social policy.

#### Additional costs

There are required textbooks that you will use in your courses during Years 1-3.

#### **Career opportunities**

Our graduates are highly regarded by employers. The skills you learn during your programme will equip you for careers in accountancy, business, management and consultancy, or for work in aid agencies, not-for-profit organisations or government departments. Many previous graduates have entered the finance sector and some large financial firms actively recruit Edinburgh graduates.

Further information and programme-specific entry requirements at www.ed.ac.uk/ug/17







#### for applications and admissions



"Economics has great career opportunities and is a fulfilling and rewarding subject. I like how my programme is split 50:50, which is more balanced than a major-minor course."

2nd year MA (Hons) Economics & Mathematics

#### Year by year...

#### Year 1

You will study our first-year economics course, which is accessible to those who have not previously studied economics, but is challenging to those who have. You will also study two courses of your choice from other academic areas of the University.

#### Year 2

You will study *Economics 2*, which builds on your knowledge from Year 1, and one other economics course. You will also choose option courses from other subject areas.

#### Year 3

You will start to study compulsory economics topics in more detail and will be introduced to econometrics. You will take further courses in economics or, if you are studying for a joint honours programme, you will take courses from your other subject area.

#### Year 4

You will be able to choose from a wide range of specialist courses, such as International Economics, Developmental Economics, Modelling the Financial Crisis and its Aftermath, Labour Economics and The Economics of Crime. You will also complete an honours dissertation.



# Education

#### At a glance

Education Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? No

#### Advice for applicants

#### **Typical offer:** SQA Highers ABBB. A Levels ABB.

IB 34 points (grades 655 at HL).

**Access threshold:** SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Additional requirements An interview. Successful applicants will also be required to join Disclosure Scotland's Protecting Vulnerable Groups (PVG) scheme.

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/14

#### Programmes

**BA – 3 years Childhood Practice** 

**BA (Hons)** Community Education X320

MA (Hons) – 4 years Physical Education XC61 Primary Education with Gaelic (Fluent speakers) 3T59

MA (Hons) – 5 years Primary Education with Gaelic (Learners) 3R67



#### Why choose Education at the University of Edinburgh?

We are ranked joint 5th in the UK for education in the QS World University Rankings by Subject 2017.

Our initial teacher education programmes are accredited by the General Teaching Council for Scotland (GTCS). Our Community Education programme is accredited by the Community Learning and Development Standards Council for Scotland, and our Childhood Practice programme is accredited by the Scottish Social Services Council (SSSC).

UK and EU students studying primary education with Gaelic or physical education will be guaranteed a one-year teaching induction post in a Scottish school on the successful completion of their studies.

#### **Introducing Education**

We offer three main areas of study: teacher education, community education and childhood practice. All our students have an interest in human relationships and are encouraged to develop professional values of trust, respect, integrity and a clear commitment to social justice. On all our programmes, you'll explore innovative ways of working with different learners to ensure you gain the knowledge, professional skills, and experience to excel in your career.

#### **Teacher education**

Our teacher education programmes provide an excellent foundation for a career in teaching and are accredited by the General Teaching Council for Scotland (GTCS). Upon graduation, UK and EU students will be guaranteed a one-year teaching induction post in a Scottish school: www.gtcs.org.uk

Our MA (Hons) Physical Education programme is unique within the UK in preparing you to teach physical education to pupils across the 3-18 age range. Our MA (Hons) Primary Education with Gaelic programmes prepare you to teach the full range of the pre-school and primary curriculum for children through the medium of Gaelic, as well as in English.

Please note: It is important that applicants for teacher education programmes show commitment, motivation and suitability for their programme and the profession. This can be demonstrated in your personal statement by reflecting on relevant work experience and explaining your understanding of the teacher's role. For more guidance, visit: www.ed.ac.uk/education

#### Graduate teacher education

entry requirements at

www.ed.ac.uk/ug/14

We offer primary and secondary teacher education for graduates via a one-year Professional Graduate Diploma in Education (PGDE) – please apply through UCAS – and a two-year MSc Transformative Teaching & Learning. Please visit: www.ed.ac.uk/education

Further information and programme-specific

#### Community education

Our programme includes adult education, youth work and community development. It is approved by the Community Learning and Development Standards Council for Scotland.

#### Childhood practice

Our programme is aimed at childcare professionals who wish to combine study with their work. It has been designed to meet the new Standard in Childhood Practice and students who successfully achieve the BA Childhood Practice will be able to apply for registration as a manager/lead practitioner with the Scottish Social Services Council (SSSC).

#### Placements

Several of our programmes offer work-based placements. Additional costs

All of our programmes offer field trips or work-based placements. You may incur residential costs on field trips and travel costs on placement. All successful applicants must join Disclosure Scotland's Protecting Vulnerable Groups (PVG) scheme, which will currently cost you £18-£59. For MA (Hons) Physical Education, you will require approximately £366 of clothing which you are expected to wear for practical sessions and work-based placements.

#### **Career opportunities**

You may go on to teach your chosen age group or subject, pursue leadership roles within your specialism, or go on to postgraduate study. Opportunities also exist in community learning and development in public and voluntary sectors, adult education, youth work, and childcare management.

#### Year by year...

#### Childhood practice

This work-based programme is for students with 120 Scottish Credit and Qualifications Framework (SCQF) Credits at level 7/8, or equivalent, working in a relevant childcare environment. You enter directly into Year 2.

#### Year 2

You will study Children and Childhoods, Childhood Studies Work-Based Learning 1: Professional Development and Children in the Family, to enable you to evaluate your own role in a childcare setting.

#### Year 3

You will take Childhood Studies Work-Based Learning 2: Organisational Development, Children's Education and Social Justice and Children's Health and Wellbeing.

#### Year 4

You will study Integrated Working in Children's Services and Children's Rights and carry out a Childhood Practice Project.

#### **Community education**

#### Year 1

The first year provides a general theoretical introduction to professional perspectives and concerns, and underlying social scientific ideas. You are expected to undertake professionally relevant practical activity through voluntary or paid part-time work in an appropriate setting.

#### Year 2

You will explore theoretical perspectives and their relationship to the practice of community education. You are encouraged to develop an analysis of how community educators can locate the struggles of individuals within a wider socioeconomic context. You will also undertake an eight-week block practice placement. This could be within a range of agencies or organisations including local authorities or voluntary organisations.

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#### for applications and admissions



'There are some amazing lecturers at the University who have a lot of experience in the field. Their ability gives me a lot of confidence in what I can achieve here." Zoe Daher

4th year MA (Hons) Primary Education

#### Year 3

You will complete a further 11-week, full-time practice placement. You will also take courses focused on the professional, organisational and policy context of practice, and on the development and analysis of theories in use to explore problems and contradictions emerging from practice and associated theory. Finally, you will choose from courses that focus on specific aspects of your professional purpose and practice.

#### Year 4

You will complete a concurrent placement equivalent to 18 hours per week for 18 weeks, and combine taught courses with independent study and research, leading to a dissertation.

Year by year continued overleaf.



#### Year by year continued...

#### **Physical education**

#### Year 1

You will study physical education, educational studies and applied sport and exercise science. You will focus on the primary school curriculum, as the foundation for life-long engagement in physical education, and undertake a placement in a primary school.

#### Year 2

You will combine ongoing study of physical education and educational studies with two other courses to broaden your knowledge and inform teaching and learning skills. Your placement will be in a secondary school.

#### Year 3

You will have an extended placement in a secondary school and take courses in educational studies and physical education. These courses will provide you with a detailed understanding of educational practice. The focus of these courses will enable you to engage in educational practice, learn about social justice and consider issues related to national qualifications. Drawing on courses taken in Years 1 and 2, you will also select a disciplinary perspective to inform your professional practice.

#### Year 4

You will conduct a major independent study on an area of professional interest. To support this work you will have an extended placement course, the opportunity to specialise in a disciplinary perspective, and a course focusing on the future of physical education.

#### Primary education with Gaelic

#### Year 1 You will study primary studies, educational studies and Gaelic. Primary education

courses include placements in schools. Year 2

You will study primary studies, Gaelic and linguistics. Primary education courses include placements in schools.

#### Year 3 (Learners)

You will spend a year at Sabhal Mòr Ostaig on the Isle of Skye, focusing on developing your Gaelic. You will complete *An Cùrsa Comais*, an intensive language course designed for intermediate level learners whose aim is to become fluent in Gaelic.

#### Year 3 (Fluent)/Year 4 (Learners)

You will undertake a year-long school placement in a Gaelic-medium primary school. You will experience a range of school stages and will work to develop the professional skills and abilities required for provisional registration with the General Teaching Council for Scotland. You will also study primary studies and educational studies (with a Gaelic-medium focus) during the year, coming back in to the University on specific weeks for classes.

#### Year 4 (Fluent)/Year 5 (Learners)

You will study primary studies, educational studies (including a dissertation) and *Theory* and Pedagogy of Immersion and Bilingual Education. You will select an option from a suite of courses within the School of Education. Primary education courses include placements in schools.

#### Foghlam Bun-sgoile le Gàidhlig

#### Bliadhna 1

Nì thu cùrsaichean ann an eòlas foghlam bun-sgoile, eòlas foghlaim agus anns a' Ghàidhlig. Tha cùrsaichean foghlam na bun-sgoile a' gabhail a-steach greisean gnìomhachais ann an sgoiltean.

#### Bliadhna 2

Nì thu cùrsaichean ann an eòlas foghlam bun-sgoile, Gàidhlig agus cànanachas. Tha cùrsaichean foghlam na bun-sgoile a' gabhail a-steach greisean gnìomhachais ann an sgoiltean.

#### Bliadhna 3 (Luchd-ionnsachaidh)

Bheir thu seachad bliadhna aig Sabhal Mòr Ostaig san Eilean Sgitheanach, a' neartachadh nan sgilean cànain agad. Nì thu *An Cùrsa Comais*, dian-chùrsa cànain a tha air a dhealbhadh airson luchdionnsachaidh aig ìre eadar-mheadhanach a tha ag amas air fileantachd sa Ghàidhlig.

### Bliadhna 3 (Fileanta)/Bliadhna 4 (Luchd-ionnsachaidh)

Nì thu greis gnìomhachais fad bliadhna ann am bun-sgoil tro mheadhan na Gàidhlig. Gheibh thu eòlas air measgachadh de dh'ìrean sgoile agus obrachaidh tu gus na sgilean agus comasan proifeiseanta a thogail a tha a dhìth airson a bhith air do chlàradh le Comhairle Choitcheann Teagaisg na h-Alba. Nì thu cùrsaichean cuideachd ann an eòlas foghlam na bun-sgoile agus eòlas foghlaim (le fòcas air foghlam tro mheadhan na Gàidhlig) tron bhliadhna, a' tighinn air ais dhan oilthigh airson clasaichean air seachdainean sònraichte.

### Bliadhna 4 (Fileanta)/Bliadhna 5 (Luchd-ionnsachaidh)

Nì thu cùrsaichean ann an eòlas foghlam na bun-sgoile, eòlas foghlaim (a' gabhail a-steach tràchdas) agus *Teòirig agus Oide-eòlas ann am Foghlam Bogaidh is Dà-chànanach*. Taghaidh tu roghainn bho na cùrsaichean a tha rim faighinn ann an Sgoil an Fhoghlaim. Tha cùrsaichean foghlam na bun-sgoile a' gabhail a-steach greisean gnìomhachais ann an sgoiltean.









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## English Language

#### At a glance

English Language Arts, Humanities & Social Scie

Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/43

#### Programmes

MA (Hons) English Language Q302 English Language & Literature Q300



You may also be interested in English Literature Page 40

Linguistics Page 62

# Why choose English Language at the University of Edinburgh?

We are ranked in the world's top 20 universities for English language and literature in the QS World University Rankings by Subject 2017. We conduct world-leading research in English language and linguistics.

English language offers an unusually large number of course options. As well as gaining a comprehensive grounding in linguistic concepts and ideas, you will look at the development of English from pre-history and the language of early Britain, to modern English and its status as the global language of the 21st century.

There are opportunities to study how English is spoken abroad in Europe, Asia, Australia and North America.

#### **Introducing English Language**

Language is a highly structured system of communication in which complex and elusive meanings are encoded in sequences of sounds travelling through air, or of letters written on pages.

The English language has a well-recorded history of more than 1,000 years and its changes can be traced through written materials ranging from medieval manuscripts to text messages, and more recently, through recordings of spoken English.

Using techniques from modern linguistics, you will analyse the structure of written and spoken English and will explore how the language has changed in the course of its history.

You can also study modern-day varieties of English and Scots and identify the similarities and differences between the features of English and other languages.

#### Study abroad

There are opportunities to study abroad in Europe, Asia, Australia and North America through the Erasmus scheme and the University's international exchange programme.

#### **Career opportunities**

Popular career paths for English language graduates include journalism, publishing, PR, advertising, and, with additional training, speech and language therapy. You can also train to teach English in the UK or abroad.









### and admissions



"My programme is not only equipping me with skills that I can use for my future career, but also with the tools and attributes to look at the bigger picture."

#### Bryan Tan

4th year MA (Hons) English Language & Literature

#### Year by year...

#### Year 1

You will take two semester-long introductory courses, which introduce you to the principles of theoretical linguistics.

You will study how we learn language, regional and social variations generally and of English in particular, and communication methods. If you are studying a joint honours you will also take courses from your other subject.

#### Year 2

You will take four further semester-long courses (two in the case of some joint honours programmes) looking at linguistic theory and research techniques, the structure of spoken and written English, and at the patterns of linguistic change as it has occurred in and beyond the UK.

#### Year 3

You can start to specialise and choose the topics that interest you most. Courses available at this level include *Reading Old English*, *Dialects of Britain and Ireland*, *Global Englishes*, *English Word Formation*, *History of Scots* and many more.

#### Year 4

You will continue to choose specialist modules according to your interests. You will also take a specialised research training course before starting your honours dissertation, regarded by many as the most valuable experience of their undergraduate studies.

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English Literature & Scottish Literature Arts, Hun

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk

**Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAAA to ABBB. A Levels A\*AA to ABB. **IB** 43 points (grades 776 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/32

#### Programmes

#### MA (Hons)

English & Scottish Literature QQ32 English Literature Q306 English Literature & Classics QQ38 English Literature & History QVH1 Scottish Literature 0531 Scottish Literature & Classics QQH8 Scottish Literature & History QVJ1 Scottish Literature & Scottish History QV22

#### Why choose English Literature & Scottish Literature at the University of Edinburgh?

We are ranked in the world's top 20 universities for English language and literature in the QS World University Rankings by Subject 2017.

You will be joining the oldest English literature department in the world, to study in a city that has an excellent tradition of literature.

We host several creative writing magazines and sponsor dramatic productions every year, produced and performed by English literature students.

#### Introducing English Literature & Scottish Literature

The study of English Literature at the University of Edinburgh includes writing from any and all of the English-speaking cultures. We offer a wide range of courses, taught by world-class experts, that have been designed and revised around the latest developments in thinking about writing and culture. These courses make it possible for you to make an original contribution to contemporary debates.

You will study literature written in English from all major periods in history, from medieval to postmodern. You will explore in depth a range of individual works and authors, and the historical contexts in which works of literature were created. You will learn to compare different writing styles and genres. You will also study the evolution of literary thinking and how literary works have been interpreted in different ways over time.

Further information and programme-specific entry requirements at www.ed.ac.uk/ug/32

#### The city of Edinburgh provides an excellent setting to study literature. It was named the first UNESCO City of Literature in 2004 and hosts the annual Edinburgh International Book Festival, which attracts the biggest names in literature and publishing. Our central location puts a range of excellent facilities within easy reach, including the city's exceptional collection of libraries. The University library is complemented by the National Library of Scotland, Edinburgh Central Library, and the Scottish Poetry Library. The city also offers the Writers' Museum, the Scottish Storytelling Centre and several outstanding theatres. The student drama scene is particularly vibrant, with the annual Edinburgh International Festival and Festival Fringe allowing students to perform the best of their productions before a large and cosmopolitan audience.

As well our creative writing courses, our writer-in-residence offers guidance in the production of fiction and poetry. We produce several creative writing magazines and our student newspaper has developed good contacts with the Edinburgh and Glasgow media.

#### Joint honours

English literature and Scottish literature can both be studied as part of a joint honours programme with Celtic, French, German, history of art, Italian, philosophy, Portuguese, religious studies, Russian studies, Scandinavian studies, Scottish ethnology or Spanish. In addition, English literature can be studied with English language. However, please note that while we offer a flexible programme, because of the exceptionally high demand for a very limited number of places, there is no guarantee that students who are admitted to a joint honours programme can later transfer to our single honours English Literature or Scottish Literature MA (Hons) programmes.

#### Study abroad

There are opportunities to spend Year 3 studying abroad, either at a range of universities in Europe through the Erasmus scheme (including Copenhagen, Amsterdam, Berlin, Vienna and Barcelona), or in a number of universities worldwide through the University's international exchange programme (these include Pennsylvania, California, Toronto, Hong Kong and Melbourne).

#### **Career opportunities**

There are a variety of careers open to English and Scottish Literature graduates. You can choose to work in publishing, teaching, arts administration, or the creative industries or embark on a media-related career such as PR, journalism or advertising. Graduates have also gone on to work in the finance or business sectors. Some students pursue postgraduate study.

You may also be interested in **English Language** Page 38

Linguistics Page 62







#### for applications and admissions



"There is such a wealth of resources available in Edinburgh. There is history all around and literature is woven into the core of the city. This is incredibly useful for contextualising a lot of the material and keeps alive the passion I have for my subjects."

Amber Isaacs 3rd year MA (Hons) English Literature & History

#### Year by year...

#### Year 1

You will study English Literature 1 or Scottish Literature 1. These courses will introduce you to some of the major stylistic aspects of literary writing and you will study modern literary and critical theory. In English Literature, you will investigate the historical development of English literature from the medieval period to the 17th century. In Scottish Literature, you will examine the relationship between Scottish national identity and literature from the medieval period to the present day.

#### Year 2

You will take English Literature 2 or Scottish *Literature 2.* Both courses examine the changes in literature between 1750 and 1950 and the cultural and historical contexts in which the literature of this period was produced.

#### Year 3

You can start to specialise and choose courses according to your area of interest and will take compulsory courses in critical practice.

#### Year 4

You can choose further specialist courses and will write an independent dissertation.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/44

#### At a glance

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk

**Tel** +44 (0)131 650 3565 Study abroad? Yes

French Arts, Humanities & Social Scie

#### Advice for applicants

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/44

#### Programmes

#### MA (Hons)

French R120 French & Business RN11 French & Classics QR81 French & English Language QR31 French & English Literature RQ13 French & German RR12 French & History RV11 French & History of Art RV13 French & Italian RR13 French & Linguistics RQ11 French & Philosophy RV15 French & Politics RL12 French & Portuguese RR15 French & Russian Studies RR17 French & Scandinavian Studies RR16 French & Scottish Literature RO15 French & Social Policy RL14 French & Spanish RR14

#### Why choose French at the University of Edinburgh?

We are ranked 4th in the UK and 21st in the world for modern languages in the QS World University Rankings by Subject 2017.

As a large and popular subject area, French at the University of Edinburgh offers you a wide range of courses covering French and Francophone culture from the Middle Ages to the 21st century. We offer specialist options in literature, film, politics and the history of ideas.

You will benefit from our close links with the Institut Français d'Ecosse and have access to a lively French cultural scene, including an active French theatre society and French film screenings and festivals.

#### **Introducing French**

Studying French at the University of Edinburgh provides you with an excellent understanding of the language, literature and culture of the Francophone world and enables you to communicate effortlessly in the language.

You will be offered a vast range of option courses as you progress through your programme (from Year 2 onwards). We offer up to 20 options in Year 4, including courses such as Literature and Film: the Challenge of Adaptation, Francophone Postcolonial Thought, Freud in France, Contemporary French Crime Fiction, The Monster in French Literature, The Modern City: Paris and Exploring Belgian Identities.

Our high-quality resources and expert teaching staff offer you a very supportive learning environment. In addition to our extensive web resources, you will have access to the National Library of Scotland's French collections, one of the best in the UK, and our own Main Library's extensive collection of books, journals and electronic resources.

You will be able to join the French theatre group or the debating group and to take part in the French Film Club. We have close links with the French Institute in Edinburgh. We organise joint events throughout the year, such as the Journée de la Francophonie and guest speakers. We welcome both beginners and students with previous knowledge of French.

#### Study abroad

You will spend Year 3 abroad, either studying (normally through an Erasmus exchange in France, Belgium, or Switzerland), or in any French-speaking country as a teaching assistant or on a work placement. The University has exchange places in 30 different institutions in France, Belgium, and Switzerland, ranging from prestigious universities including the Sorbonne in Paris, to specialised Grandes Ecoles. They include Politics Institutes (IEP), business schools, and, in Paris, ISIT (specialising in translation and interpreting) and the Ecole du Louvre. You will therefore be able to match your other subject during the year abroad if studying for joint honours.

#### Additional costs

You will spend Year 3 of your programme abroad. The normal residence requirement for a European language is 30 weeks in the relevant country or countries. Some students of French may apply for posts as English-language assistants in schools, for which a salary is paid.

Costs vary according to destinations: capital cities are more expensive than provincial towns. For EU countries and Switzerland, a number of Erasmus/ Socrates placements are available, which include a small grant from European Union funds.

Students studying more than one language must complete a minimum period of eight weeks in each country. Some limited government funding may be available from the University to assist with the cost of study abroad during the summer vacation.

#### **Career opportunities**

The employment statistics for French graduates from the University of Edinburgh are impressive. Our graduates are well placed to enter employment where linguistic skills are of special value, for instance education, translating and interpreting, and international business. Within the EU there is a high demand for graduates with a knowledge of the language and culture of one or more countries. Our graduates can be found in every kind of career, especially those that place a premium on thinking that is both disciplined and imaginative, from physical theatre to the top of the civil service.

#### Year by year...

#### Year 1

If you have a limited knowledge of French, you will take French 1A in Year 1. This is an intensive language course that also introduces you to French culture. If you have studied French beyond Standard Grade or GCSE, you will take French 1B, which develops your linguistic skills and acquaints you with aspects of modern French literature, culture and civilisation. To do this, you will study texts (novels, theatre, poetry) and films which focus on social and political events from the Second World War to the end of the 20th century: resistance and collaboration, colonisation and decolonisation, the Fifth Republic, and May 1968.

Year 2

French literature and culture from Year 1. You will be looking at the history of France through its literature from the 16th to the 19th century, including authors such as Molière, Flaubert, Baudelaire and many others. There are also option courses on European cinema, European theatre, medieval literature and culture, and French politics.

# 42 French





#### for applications and admissions



"The thing I like most is the opportunity to study a wide range of courses. This has allowed me to explore things I would otherwise have limited knowledge of, including politics and comparative literature." Anna Simonson

#### 2nd year MA (Hons) French & Spanish

You will take French 2, which builds on your knowledge of the French language and

#### Year 3

You will spend all of your third year (or part of it if you are also taking another language) studying or working in a French-speaking country.

#### Year 4

You will develop advanced language skills in spoken and written French and choose from a wide range of specialist courses taught by world-leading experts, on topics as diverse as contemporary literature, 17th-century theatre, the French New Wave, French verse, film theory, French political thought and conceptions of translation. A choice from up to 20 of these options is offered each year.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/45

#### At a glance

German Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

German

#### Advice for applicants

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/45

#### Programmes

#### MA (Hons)

German R220 German & Business RN21 German & Classics QR82 German & English Language QR32 German & English Literature RQ23 German & History RV21 German & History of Art RV23 German & Italian RR23 German & Linguistics RO21 German & Philosophy RV25 German & Politics RL22 German & Portuguese RR25 German & Russian Studies RR27 German & Scandinavian Studies RR26 German & Scottish Literature RQ25 German & Social Policy RL24 German & Spanish RR24

#### Why choose German at the University of Edinburgh?

We are ranked 4th in the UK and 21st in the world for modern languages in the QS World University Rankings by Subject 2017.

The University offers 16 languages for study at degree level and more than 140 joint language programmes. This creates a diverse and uniquely exciting and stimulating environment for language study.

We have close links with the German Consulate in Edinburgh and the Goethe-Institut in Glasgow. You are encouraged to participate in Edinburgh's extensive German cultural life. Opportunities include performing German theatre, joining the German Society and participating in German film evenings.

#### **Introducing German**

The study of German at Edinburgh covers not only the language, but also a broad range of literary and cultural topics. These include film, theatre, translation, politics and gender, Germany and Islam, East German studies, Brecht, the Third Reich and the Holocaust, German Romanticism, Goethe and Schiller, and medieval studies. The oral language practicals cover a wide range of stimulating up-to-date cultural and political topics.

You will be taught by world-leading specialists in all these areas. You will benefit from access to extensive and constantly updated study resources, including audio-visual and web-based resources and rich library holdings.

#### Study abroad

Year 3 will be your year abroad. You will spend time studying, teaching or working in a German-speaking country. The University currently has Erasmus exchange programmes with universities in Berlin, Augsburg, Heidelberg, Tübingen, Freiburg, Leipzig, Mainz and Vienna.

If you are studying more than one language you will divide your time abroad between two countries.

#### Additional costs

The normal residence requirement for European languages is 30 weeks in the relevant country or countries. Some students of German may apply for posts as English-language assistants in schools, for which a salary is paid.

Costs vary according to destinations: capital cities are more expensive than provincial towns. For EU countries, a number of Erasmus places are available, which include a small grant from European Union funds.

Students studying more than one language have to complete a minimum period of eight weeks in each country and a total of 30 weeks abroad. Some limited government funding may be available from the University to assist with the cost of study abroad during the summer vacation.

German is the language with the highest number of native speakers in the European Union and is an official language in seven European countries and provinces. German plays an important role as a foreign language in many other countries, particularly in central and eastern Europe. German speakers are highly sought after by British employers. Seven out of 10 businesses in the UK value foreign language skills in their employees and 49 per cent of them rate German as useful for their business, placing it ahead of Spanish and Mandarin.

As part of your project work, in your first year of studying German you will be allocated a German native speaker as an interview partner. You will have the opportunity to find out about the value of foreign languages in the workplace and gain some insights into possible career options. As a follow up, a Careers Service workshop helps you to analyse and develop the graduate skills you have acquired.









for applications and admissions

#### **Career opportunities**



"German provides the opportunity to take part in excellent translation classes and is my favourite language for all its quirks. The programme is really interesting, and the literature is never boring." Julian Bellas 3rd year MA (Hons) German & Spanish

#### Year by year...

#### Year 1

If you haven't studied German before you will take German 1A, an intensive language course. If your entry qualification for German is a Scottish Higher, A level, or equivalent, you will be admitted to German 1B, which covers language as well as literature and culture from 1770 to the present day.

#### Year 2

You will take German 2, which has a German culture component that focuses on themes such as epic theatre, comedy and social criticism, textual scholarship, poetry after Auschwitz, and psychoanalysis and film. In the Germanlanguage course you will develop your oral language skills further and practise creative writing, translation and grammar.

#### Year 3

You will spend your third year working or studying abroad, spending time in a German-speaking country.

#### Year 4

You will take German language classes in essay and précis writing, spoken German and German-to-English translation of literary and journalistic texts. You will also choose from a wide range of specialist courses on German literature, film, theatre and society.

# Health, Science & Society

#### At a glance

Social Sci

Health, Science & Society Arts, Hur

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**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565 Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer:** SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

**Access threshold:** 

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/62

#### **Programmes**

MA (Hons) Health, Science & Society 2D45

You may also be interested in **Nursing Studies** Page 66

**Social Work** Page 86

Sociology Page 88

Social Anthropology Page 82

**Medical Sciences** Page 104

#### Why choose Health, Science & Society at the University of Edinburgh?

This innovative programme looks at the complexity of human experience in the area of health, illness and the social arrangements for care, and brings together disciplines including sociology, psychology, geography, counselling, ethics and nursing studies.

You will have the opportunity to undertake an innovative option course in community engagement, opening up a pathway to new abilities, work experience and community-based learning.

Looking at healthcare on a broader international scale is possible in Year 3, when you will have the opportunity to study abroad through the University's international exchange programme.

#### Introducing Health, Science & Society

We live in a global age of increasing life expectancy but chronic health conditions are rising and infectious disease is showing no signs of disappearing. This programme will help you to understand the social dimensions of health and illness, preparing you to contribute to improving the lives of people on this planet.

Drawing upon a range of disciplinary perspectives, you will address three broad themes: societies and communities; individuals, personhood and experience; and healthcare, social care and professional development. You will explore this important field of human experience across diverse social contexts, applied to realworld settings.

You will examine how social, political and economic organisation contribute to health and illness and to the distribution of these across societies, communities and social groups. You will also look at culture and language and how these influence the ways in which people experience health and illness.

Integral to your learning will be the concept of care and its delivery and the development of critical understandings of the contributions that individuals, communities and policy-makers all make to health outcomes.

#### Study abroad

In Year 3 you may have the option to study abroad through our international exchange programme.

#### Additional costs

You may incur local public transport costs on the optional community engagement course.

#### **Career opportunities**

Graduates may pursue careers in community services, the voluntary sector, health services management, policy and research, health journalism, health education, patient advocacy, health promotion, liaison roles in health and social care, and project management/coordination. The programme provides a foundation for further professional career development or further study.









#### for applications and admissions





"My programme is preparing me for my future career by addressing various issues from many different perspectives, which is necessary in our globalised world, as well as presenting me with opportunities to volunteer and go abroad." Manisha Thill

3rd year MA (Hons) Health, Science & Society

You will explore the social causes of health and illness and their impact on different communities and social groups, drawing upon examples from around the world. This leads on to the study of individual and cultural understandings of health and illness and associated beliefs and behaviours, alongside the related concepts of deviance and stigma. You will also select four courses from a wide range of options.

You will study current key health issues of local and global importance, using research materials so that you gain an understanding of how knowledge is produced and used in real-life situations. You'll also be introduced to the complexity of language use in interaction, and the role of language in communicating about health in society and in healthcare settings, focusing on the production of meanings, identities and social relationships. Again, a wide range of option courses is available,

#### Year 3

You will learn research skills; explore compassion, empathy and ethics as critical to care; examine care alongside consideration of the concept of the person, spirituality, individuality and dignity; and study mental health problems and the therapeutic alliance. You'll also choose three option courses from a wide range.

#### Year 4

In your final year you will examine critical challenges in interdisciplinary teamwork, effective health and social care partnerships, leadership and change management, and public health initiatives and community collaborations for enhancing health. You'll also undertake an individual research project supported by a member of teaching staff. Again, the year will be completed with two option courses.

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# 48 History

#### At a glance

History Arts, Humanities & Social Scie

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**Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

### Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

SQA Highers AAAAAto ABBB. A Levels A\*A\*A to ABB. **IB** 43 points (grades 776 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/29

#### Programmes

MA (Hons) Economic History V300 History V100 History & Archaeology VV1K History & Classics VQ18 History & Economics V200 History & History of Art VV13 History & Politics LV21 History & Scottish History VV12

### Why choose History at the University of Edinburgh?

We are ranked 23rd in the world for history in the QS World University Rankings by Subject 2017.

We cover every period of history from the early Middle Ages to the late 20th century, and the major geographical regions of the world - Europe, Britain and Ireland, North America, Latin America, Asia and Africa.

Beyond the University and its own libraries, there are further resources available to you in Edinburgh for historical research, including the National Library of Scotland, National Museum of Scotland and National Records of Scotland.

#### Introducing History

History enables us to understand how the world has developed and become what it is today. Studying events and issues from the past also affects the way we see the present and future.

At Edinburgh our courses cover a wide range of different periods, from early medieval history to the contemporary world. You will have the opportunity to choose from a broad range of historical themes, including political history, cultural history, economic and social

history, gender history, intellectual history and environmental history. Whichever path you choose, you'll be able to deepen your understanding of subject areas that you have studied previously and will have the opportunity to explore something completely new.

You may also be interested in **Ancient History** Page 26

**Ancient & Medieval History** Page 26

**Ancient Mediterranean Civilisations** Page 14

Archaeology Page 14

**Classical Studies** Page 26

#### Joint honours

History can be studied as part of a joint honours programme with Arabic, archaeology, Chinese, classics, economics, English or Scottish literature, French, German, Italian, law, politics, Portuguese, Russian studies, Scandinavian studies or Spanish. Scottish history can be studied as part of a joint honours programme with Celtic, Scottish ethnology or Scottish literature.

entry requirements at

www.ed.ac.uk/ug/29

Further information and programme-specific

#### Study abroad

There are opportunities to study abroad in Year 3, either by applying for the School's Erasmus exchange agreements, or for of the University's many international exchanges beyond Europe. These cover practically every continent on the globe, from North and South America to Australasia and Asia. These are unique opportunities to immerse yourself in different university systems and cultures.

#### Additional costs

Your choice of dissertation topic may require fieldwork. Some additional costs may be associated with this fieldwork such as transport, accommodation and photocopying. The overall cost to you will depend on the topic you choose and where your fieldwork takes place. If you study abroad in Year 3, your costs will vary by country.

#### Career opportunities

You will gain key transferable skills that employers are looking for. In particular you will learn to develop intellectually rigorous arguments, based on sound independent research and analysis. You will also learn to compile and critically evaluate large amounts of complex and conflicting evidence, and to formulate and present your views coherently and cogently, both orally and in writing.

The research and analytical skills you will develop can be used in any researchbased career. They can also be applied to careers including journalism, museum and heritage work, public relations, the diplomatic service or teaching.

Previous graduates have gone on to pursue a wide variety of careers, in the media, politics, civil service, heritage, law, business and finance, to name just a few.

### Year by year...

#### Year 1

History courses you take in Year 1 are broad survey courses that will emphasise processes and patterns within wide chronological and geographical frameworks, from the early Middle Ages to the present day, and are designed to prepare you for more specialised study in Years 3 and 4. With the exception of Economic History students, you will also take a skills course that engages with broader questions about the nature of history as an academic discipline and the methods and skills required for historical research. The chronology, geography and themes you cover will depend on the programme you study. You will also choose from a wide range of option courses.

#### Year 2

You will continue to study a range of histories, deepening your knowledge of particular geographical regions, chronological periods and themes. Courses currently cover various periods and themes in American, European, British, Scottish and global history, although what you will study will vary depending on your chosen programme. With the exception of Economic History students, you will also study a further skills course and choose from a wide range of option courses.





#### for applications and admissions



"I chose to study at the University because of its world-class status, its record for graduate employability, and for the opportunity to be taught by leading and prolific academic experts." Thomas Wrench 4th year MA (Hons) History & Politics

#### Year 3

You will study additional skills courses that reflect on history as a discipline and introduce you to the practice of historical research. You will also choose from a range of specialist courses, allowing you either to focus on a specific aspect of history or to continue with a broad curriculum. The courses on offer are diverse and vary each year but previously courses have covered subjects as diverse as the French Revolution, the Third Reich, gender in the Middle Ages, the American Civil War, and Chinese economic history since the Opium Wars.

#### Year 4

You will study further specialist courses. One or more of these, depending on your programme, will be a longer special subject studied across the year. Courses available can change each year but previously have included the Italian Renaissance, the Vietnam War, the Scottish Enlightenment, and Gandhi. You will also engage in independent research to produce a dissertation on a topic substantially of your own devising.

# History of Art

### At a glance

History of Art Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply:

www.ed.ac.uk/ug/37

#### Programmes

#### MA (Hons)

History of Art V350 History of Art & Architectural History V360 History of Art & Chinese Studies TV13 History of Art & English Literature VQ33 History of Art & History of Music VW33 History of Art & Scottish Literature VQ35

You may also be interested in **Architectural History &** Heritage Page 16

Art Page 18

Fine Art (5-year programme) Page 18

#### Why choose History of Art at the University of Edinburgh?

You will work alongside leading academics, many of whom are involved in curating or displaying their work at major international art exhibitions.

Our range of teaching specialisms is one of the broadest in the UK and covers everything from Celtic and early Islamic art, to contemporary art and the current global art market. We also have specialisms in medieval and Renaissance, early modern, and both 19th and 20th century art. We also teach about Chinese, Japanese and Indian art.

In Year 3, you will have the opportunity to apply for work experience in one of the city's collections, and gain behind-the-scenes access to Edinburgh's renowned art galleries and museums.

#### **Introducing History of Art**

History of art will introduce you to art from different periods and world cultures. You will learn how, and for whom, works of art were made, as well as situating artworks within visual and material culture more broadly.

You will explore the meanings of works of art and visual culture and the ways they continue to be interpreted. In Year 3 you will have the opportunity to study abroad. Then, in your final years, you will have the opportunity to specialise in particular aspects of the field, and develop independent research projects and a dissertation.

Our aim is to produce graduates who have an informed and nuanced understanding of artistic practice and visual and material culture at different historical periods, who additionally possess an extensive and well-rounded knowledge and understanding of art history and its methods of study.

Many of our academic staff curate, or exhibit in, major international art exhibitions. You will also have access to Edinburgh's renowned art galleries and museums.

#### Study abroad

There are opportunities to study abroad in Europe and North America, via Erasmus and other international exchange schemes. Further information is available online.

entry requirements at

www.ed.ac.uk/ug/37

Further information and programme-specific

#### Placements

In Year 3, if you do not go abroad, you will have the option of a work placement, which involves a supervised position in one of Edinburgh's many museums, galleries, special collections or heritage management institutions. Entry to the work placement is competitive, based on your CV and an interview with the host institution.

#### Joint honours

History of art can also be studied as part of a joint honours programme with Arabic, French, German, history, Italian, music, Russian studies or Spanish.

#### Additional costs

You will bear the costs of printing your work, for example, the final year dissertation, which must be submitted on paper. In addition, there may be small costs associated with travel to visit exhibitions, but these are usually limited to c£10-£20 per visit.

#### **Career opportunities**

Studying history of art at the University of Edinburgh prepares you for a range of careers in the art world such as curatorships in galleries and museums, art journalism, publishing, art dealing, tourism, graphics, advertising, heritage management and auctioneering.

Some graduates use their skills and experience for careers in management or teaching, after additional training, while some choose to go on to further study.

#### Year by year...

#### Year 1

period from the fall of the Roman Empire until the end of the Counter-Reformation. This will include non-western material. You will also choose two option courses from other subject areas. If you study history of art with another subject, you will study compulsory courses from that subject and may be able to choose one option course from another subject area.

#### Year 2

You will study History of Art 2, which begins with the 18th century and continues to the present day. As in Year 1, you will be able to choose two option courses from related fields such as architectural history and classical art or, alternatively, from unrelated subjects available across the University. If you are studying history of Art with another subject you will take compulsory courses from that subject and may be able to choose one option.





#### for applications and admissions



"My programme is equipping me with broad knowledge of my fields of study but also instilling the specific critical attitude necessary to follow a path into gallery curation, journalism or academia." Tabby Carless-Frost

2nd year MA (Hons) History of Art & English Literature

# You will study History of Art 1, covering the

#### Year 3

You will start to specialise and can either focus solely on history of art or choose courses from other academic areas. If you are studying history of art with another subject you will take specialist courses from that subject. All students will complete either a placement within a gallery or cultural institution, or an independent project that focuses on skills relevant to careers in history of art. Projects in the past have included writing exhibition reviews and cataloguing works of art. Study abroad is possible in Year 3.

#### Year 4

You will select courses that build on your subject choices in Year 3. Again, you can choose solely history of art courses or additionally choose one or two courses from other academic areas. You will also write a dissertation.

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Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565 Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### Access threshold:

Islamic Studies & Middle Eastern Studies Arts, Humanities & Social Scie

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/52

#### Programmes

MA (Hons) Islamic Studies V622 Middle Eastern Studies T600

### Why choose Islamic Studies & Middle Eastern Studies at the University of Edinburgh?

We are ranked 6th in the UK for Middle Eastern studies in the *Complete University Guide 2018*. We are also 14th in the world for arts and humanities in the *Times Higher Education* World University Rankings 2018 by Subject.

The University offers 16 languages for study at degree level and more than 140 joint language programmes. This creates a diverse and uniquely exciting and stimulating environment for language study.

Our teaching staff are also highly active researchers, passing on to you the same passion and world-class expertise that gained excellent results in the Research Excellence Framework (REF) 2014. Our Arabic and Persian research was part of the Area Studies submission in which 73 per cent of our publications rated either world-leading or internationally excellent on the overall quality profile.

#### **Introducing Islamic Studies & Middle Eastern Studies**

Exploring past and present, through the study of language, literature, culture and history, both Islamic studies and Middle Eastern studies provide a comprehensive training in history, with an emphasis on critical and analytical skills.

Our programmes in this area involve discussion of key issues, practice in applying concepts, both in discussion and in writing, analysis and interpretation of material, and feedback sessions on coursework.

#### Study abroad

#### Additional costs

In Year 3 you will normally have the option of an Erasmus+ exchange at one of two English-language universities, Boğaziçi or Bilgi, in Istanbul (although please note that this will depend on advice taken from the Foreign and Commonwealth Office).



You may also be interested in Arabic & Persian Page 12 Students who study abroad will incur additional costs. An Erasmus grant is available for participating students, to assist with the extra costs of studying and living abroad.

#### **Career opportunities**

Graduates enter employment in many different fields, including the civil service, industry, commerce, non-governmental organisations and education.

#### Further information and programme-specific entry requirements at WWW.ed.ac.uk/uq/52







for applications and admissions



"Edinburgh is home to many Middle Eastern communities and this diversity really helps create a more immersive study experience." Neil Robertson 2nd year MA (Hons) Middle Eastern Studies

#### Year by year...

#### Year 1

You will take classes and receive instruction in a Middle Eastern language – either Arabic, Persian or Turkish. Depending on your programme, you will also take courses in Islamic history, the religion of Islam, modern Middle Eastern history and/or Islamic and Middle Eastern cultures, as well as courses from other subject areas.

#### Year 2

On MA (Hons) Islamic Studies you will take Introduction to Islam, Islamic and Middle Eastern Cultures and option courses of your choice. On MA (Hons) Middle Eastern Studies you will take Modern Middle Eastern History and option courses of your choice. You may continue with your language studies, taking either Arabic 2, Persian 2 or Turkish 2 as appropriate.

#### Year 3

You will continue to study a range of courses on subjects relating to Islam or the Middle East, including history, politics, religion or cultural studies. Opportunities to study abroad may also be available.

#### Year 4

You will continue with your honours courses from a wide range of relevant options from across the University. You will also complete a dissertation on a subject of your choice and under the supervision of an academic adviser.

# 54 Italian

#### At a glance

Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

Study abroad? Yes

Italian Arts, Humanities & Social Scie

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

**SQA Highers** ABBB. **A Levels** ABB. **IB** 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/47

#### Programmes

#### MA (Hons)

Italian R310 Italian & Business RN31 Italian & Classics QR83 Italian & English Language QR33 Italian & English Literature RQH3 Italian & History RV31 Italian & History of Art RV33 Italian & Linguistics RQ31 Italian & Philosophy RV35 Italian & Politics LR23 Italian & Portuguese RR35 Italian & Russian Studies RRH7 Italian & Scandinavian Studies RR36 Italian & Scottish Literature RQ39 Italian & Social Policy RL34 Italian & Spanish RR34

# Why choose Italian at the University of Edinburgh?

We are ranked 4th in the UK and 21st in the world for modern languages in the QS World University Rankings by Subject 2017.

The University offers 16 languages for study at degree level and more than 140 joint language programmes. This creates a diverse and uniquely exciting and stimulating environment for language study.

We offer a rich and diverse learning experience. Our small class sizes, friendly staff and vibrant Italian Society make it easy to get to know your tutors and fellow students, creating a supportive learning environment.

#### **Introducing Italian**

Established in 1919, Italian at the University of Edinburgh offers you a solid foundation in both the language and the culture of Italy. The University hosts the largest population of Italian students in Scotland and one of the largest in the UK.

You will benefit from involvement in the activities of the research clusters run by the department and from our close links with the Italian Cultural Institute in Edinburgh. You will also benefit from our links with the National Library of Scotland, which hosts a large collection of Italian manuscripts and books.

#### Study abroad

You will spend Year 3 in Italy. We currently have exchange places in a variety of different institutions including University of Venice (Ca' Foscari), University of Rome (Sapienza and Roma Tre), University of Bologna, University of Milan, University of Florence and University of Siena.

entry requirements at

www.ed.ac.uk/ug/47

Further information and programme-specific

Students studying more than one language must complete a minimum of eight weeks in each country.

#### Additional costs

The normal residence requirement for European languages at Edinburgh is 30 weeks in the relevant country or countries. Some students of Italian may apply for posts as English-language assistants in schools, for which a salary is paid. Costs vary according to destinations: capital cities are more expensive than provincial towns. For EU countries, a number of Erasmus places are available, which include a small grant from European Union funds.

Some limited government funding may be available from the University to assist with the cost of studying abroad during the summer vacation.

#### **Career opportunities**

As a graduate of Italian, your employment prospects will be very good. You will have a remarkable range of career options available to you. Previous graduates have gone into careers as varied as publishing, banking, journalism, IT and teaching. Some are working for international aid organisations or within the European Commission, the diplomatic service and the United Nations. There are also opportunities to continue studying in the UK, Italy or the US.



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page 140 for the benefits of studying here



### for applications and admissions



"There's a distinct community feel which is cultivated with great care. I always felt that my teachers were looking out for me and were interested in my progress." Maddie Robinson MA (Hons) Italian & History of Art graduate

#### Year by year...

#### Year 1

You will study the foundations of the Italian language, both written and spoken. You will also take courses on Italian history, literature and cinema.

#### Year 2

You will develop your mastery of the Italian language, in preparation for the year abroad. The Italian literature, history and culture that you will study spans from the Middle Ages to contemporary Italy.

#### Year 3

You will spend your third year abroad, either studying at a university or working in an approved placement.

#### Year 4

Your final year will combine advanced language courses with a choice of option courses that will give you access to the full range of Italian culture, from Dante to modern cinema and avant-garde literature.



Japanese Arts, Humanities & Social Scie

Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAB to ABBB. **A Levels** ABB. **IB** 38 points (grades 666 at HL) to 34 points (grades 655 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/38

#### Programmes

MA (Hons) Japanese T210 Japanese & Linguistics TQ21

You may also be interested in International Business with Japanese Page 20

#### Why choose Japanese at the University of Edinburgh?

We are ranked 14th in the world for arts and humanities in the *Times Higher Education* World University Rankings 2018 by Subject.

You will receive extensive methods training that will help bridge the gap between school and university learning.

You will benefit from a year of intensive Japanese language study, delivered at one of our partner institutions in Japan.

#### Introducing Japanese

Over the past 150 years Japan has experienced change at breakneck pace, but has nevertheless retained its fascinating cultural heritage. At Edinburgh you will receive the linguistic and academic training necessary to engage critically with this dynamic and vibrant society, as well as the skills and confidence needed to succeed in our increasingly globalised world. Intensive language training, including a year at one of our many partner institutions in Japan, will form the cornerstone of your programme. However, you will also work with international experts to explore a variety of topics including Japanese history, politics, international relations, economics, religion, art, cinema, literature and philosophy.

Please note that our Japanese programmes involve beginners' language study and are not suitable for native or near-native speakers.

#### Joint honours

Japanese can be studied as a joint honours programme with linguistics or as part of our International Business with Japanese programme. Applicants for International Business with Japanese should note it does not normally involve formal study of Japanese in Years 3 or 4, although most students do spend their third year in Japan studying business courses delivered in English.

#### Study abroad

You will study abroad in Year 3. We have exchange agreements with many of Japan's top-ranking universities.

#### Additional costs

You will spend Year 3 in Japan as a compulsory part of your programme. Costs will vary depending on the location. Some scholarship money may be available, from external sources, on a competitive basis.

#### **Career opportunities**

Graduates of Japanese can use their language skills to work as translators, interpreters or as teachers, following further study. Many graduates of Japanese also choose to work in areas such as finance and investment, law, or go into publishing or management consultancy.

#### Further information and programme-specific entry requirements at WWW.ed.ac.uk/ug/38







### for applications and admissions



"There is a large body of people here who are willing to widen their horizons – it allows for a very intellectually engaging experience." Josh Croall 2nd year MA (Hons) Japanese

#### Year by year...

#### Year 1

You will study *Japanese Language 1*, an introduction to Japanese language, and *Modern East Asian History A*. You will also take our Asian studies research methods course.

#### Year 2

You will continue your Japanese language study in *Japanese Language 2*, and deepen your understanding of Japanese society and culture through *Researching Japan: Skills, Methods and Critiques.* 

We also offer the following option courses for Year 1 and Year 2 students: *Politics and Economy of Japan*, *Pre-Modern East Asia*, and *Thinking Through Japan*.

#### Year 3

You will spend your third year in Japan, where you will develop your language skills and start work on your dissertation.

#### Year 4

You will continue to study Japanese language and choose from a range of option courses in Japanese history, politics, religion, culture, film and literature. You will also complete your dissertation.



# Landscape Architecture

#### At a glance

Landscape Architecture Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

**Typical offer:** SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/61

#### **Programmes**

MA (Hons) Landscape Architecture 4J22

You may also be interested in Architecture **Architectural History &** Heritage Page 16

#### Why choose Landscape Architecture at the University of Edinburgh?

Our landscape architecture programme has full accreditation from the Landscape Institute (LI), the chartered body for the landscape profession in the UK.

You will develop professional experience through an integrated practice working period which combines online learning with career experience, helping to prepare you for your landscape architecture career.

You will have access to significant designed landscapes of all types within close reach of Edinburgh. These range from the garden to the region, such as Ian Hamilton Finlay's Little Sparta, to historic landscape sites and exemplars of contemporary designed landscapes in urban and rural contexts.

#### Introducing Landscape Architecture

Landscape architecture is a creative discipline that focuses on intervention in the landscape through imaginative design, strategic thinking and scientific precision. It analyses, represents, reclaims, reinvents and constructs landscapes as places with meaning. It is positioned at the interface between art and design, and the physical, natural and social sciences.

Our programme is committed to educating designers who are creative, inventive, intelligent, rigorous and ethical in their practice as both students and professionals. Our staff are also designers, makers and theorists who engage with both local and global landscapes in their ongoing research and practice.

Our programme is structured in three interconnected strands: design, theory and techniques. We have a unique relationship with the Royal Botanic Garden Edinburgh, where you will learn about plants and horticulture from world-leading researchers and scientists. You will also have the opportunity to take up practical placement opportunities worldwide. We currently offer exchange opportunities with renowned landscape architecture institutions in mainland Europe and Australia.

#### Study abroad

You can study abroad by taking advantage of exchange opportunities in Year 3. We have exchange partners in Australia and throughout Europe under the Erasmus programme. In semester 2 of Year 3, you'll have the opportunity to take up practical working opportunities in the UK or overseas.

entry requirements at

www.ed.ac.uk/ug/61

Further information and programme-specific

#### Placements

Semester 2 of Year 3 is a credited practice working period. This means that you can work in practice from January until September taking advantage of working opportunities worldwide. You will study Semester 2 courses by distance learning.

#### Additional costs

You will need to purchase specialist equipment such as a laptop and pay for your drawing and model-making materials. You will also have to pay printing costs. Self-funded fieldwork and study tours are undertaken as part of the programme.

#### Accreditation

Our MA Landscape Architecture is a four-year honours programme that is accredited by the Landscape Institute. We are in the process of developing

a three-year BA programme which will enable accelerated progress or development, and may be selected by students towards the end of Year 2. Please check online for the most up-to-date information.

#### **Career opportunities**

Our graduates are highly in demand. A landscape architecture qualification from the University of Edinburgh can lead to employment worldwide. Almost all of our landscape architecture graduates quickly gain employment, predominately in private practice but also in local government and with public bodies such as Scottish Natural Heritage or the Countryside Agency.

### Year by year...

#### Year 1

Design work focuses on the principles of landscape architecture including spatial concepts, exploration, function, planning and representation. You will also study techniques of drawing, IT, art practices and theories of physical geography, architectural and landscape history and landscape construction.

#### Year 2

Design work becomes more focused and complex. You will take courses which focus on landscape planning and the study of urban landscapes with a particular emphasis on urban design and urban regeneration. Studio work is supported by contemporary landscape theory, applied landscape theory and technical courses covering aspects of detailed design.



140 for the benefits of studying here



#### for applications and admissions



"The programme allows students to collaborate on many projects. I feel this gives us valuable skills in communication and teamwork allowing the best ideas to flow.' **Kyle Lafferty** 

2nd year MA (Hons) Landscape Architecture

#### Year 3

Design work focuses on complex landscape systems, with exploration of related landscape research topics. In semester 1, you will also take an option from a suite of landscape architecture courses or from the wider University. In semester 2 you will undertake a practice working period usually in a landscape architecture practice with two associated distance-learning courses.

#### Year 4

Design courses advance depth of exploration and resolved proposition, with focus on increasingly self-directed work. You will also complete a self-directed dissertation, via a design or research route and will compile a carefully curated academic portfolio.

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### Law

#### At a glance

Law Arts, Humanities & Social Sciel

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk

#### **Tel** +44 (0)131 650 3565 Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

**SQA Highers** AAAAA to ABBB. A Levels A\*AA to ABB. **IB** 43 points (grades 776 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. **IB** 34 points (grades 655 at HL).

#### For M115:

Minimum entry requirements are a 2:1 honours degree or equivalent.

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/23

#### **Programmes**

LLB – 2 years Law (Graduate Entry) M115

#### LLB – 4 years

Law (Ordinary & Honours) M114 Law & Accountancy MN14 Law & Business MN11 Law & Celtic MO15 Law & Economics ML11 Law & French MR11 Law & German MR12 Law & History MV11 Law & International Relations ML1F Law & Politics ML12 Law & Social Anthropology M1L6 Law & Social Policy ML14 Law & Sociology ML13 Law & Spanish MR14

#### Why choose Law at the University of Edinburgh?

We are ranked 24th in the world for law in the QS World University Rankings by Subject 2017. Edinburgh Law School has been educating and training some of the world's finest legal minds for more than 300 years.

Studying in Scotland's capital, you will be at the heart of Edinburgh's legal centre, with the highest courts in Scotland a five-minute walk away. You will also benefit from access to some of the best academic law materials in Europe in our law library.

You will join a supportive law community and be assigned to a LawPALS group - our peer assisted learning scheme, which is designed to help you adapt to the study of law.

#### Introducing Law

Our Law School has a strong international reputation for research and our teaching staff offer expertise across a wide range of legal fields. There is a vibrant law student community which organises many social, careers and other law-related events.

Our Bachelor of Laws (LLB) programmes will teach you the general principles of law and how to apply them to specific situations and cases. You will develop analytical skills and legal research skills and learn how to present an argument clearly, accurately and persuasively.

There are two facets to the study of law. Firstly, it is an academic discipline which is studied with a view to furthering modern understanding of its origins, and

growth, and its interaction with related disciplines including those such as economics, politics, sociology and history. Concepts such as the rule of law, the independence of the judiciary and the legal profession, and access to justice for all, are at the heart of legal study.

Secondly, law has a practical aspect which is studied with a view to enabling you to become a practising solicitor or advocate.

You may also be interested in

Accounting Page 10

**Business** Page 20

**Economics** Page 32 **Social Policy** Page 84

Accurate problem solving and understanding of the structures of our society, which result from the study of law, are highly valued skills. As a law student, you will learn about the formal structures of our society and the role of

www.ed.ac.uk/ug/23

entry requirements at

Further information and programme-specific

#### Accreditation

law in shaping society.

Our LLB programmes are accredited by the Law Society of Scotland. You will be required to study certain courses to graduate with a full qualifying degree.

#### Scots law

At Edinburgh you will study Scots law. Students interested in practising law in England or Wales may not benefit from studying law in Scotland as there are significant differences between Scots and English law.

#### International students

Please check the Law Society of Scotland's visa advice online if you intend to progress to a Diploma in Professional Legal Practice to qualify as a solicitor in Scotland. The current salary threshold for a Scottish law firm to sponsor a tier 2 visa exceeds a first year trainee's recommended salary.

#### Study abroad

We have a wide range of international links and there are many opportunities for study abroad in Year 3. We run exchange schemes with partner universities in Europe, the Far East and North and South America. Some of our programmes require a degree of language ability as you will be taught in the language of the host country. This includes France, Germany, Spain and Chile. However, we also operate several exchanges in Europe (including Austria, Finland, Norway, Sweden, Denmark, Belgium and the Netherlands), North America (the USA and Canada), Australasia and the Far East (Singapore and Hong Kong), where your study abroad will be taught in English.

#### Joint honours

Law is offered with a range of other subjects. If you intend to proceed to qualification as a lawyer in Scotland, please contact the School to check if your chosen joint honours programme allows you to cover all required fields for progression.

#### **Career opportunities**

After graduating, you can progress to the legal profession in Scotland by completing the Diploma in Professional Legal Practice, followed by a traineeship with a legal firm, to qualify as a solicitor. You can then opt to go to the Bar, to qualify as an advocate. There are also opportunities for Scottish-qualified lawyers to practise in other jurisdictions, including other member states of the European Union.

Graduates who do not choose a legal career often use their skills and experience for employment in finance, management or journalism or with international organisations such as the European Union and the United Nations.

#### Year by year...

#### Year 1

Your courses will include *Property Law*, Jurisprudence, Public Law and Individual Rights, Delict, and Criminal Law, Business Entities, Commercial Law, Evidence and Succession and Trust Law are required for professional purposes.

### Year 3

You will have the opportunity to specialise in further law subjects, chosen from a wide range of courses, including *Commercial* Law, International Law, Property Law, Family Law and Criminology. You will receive legal skills training during your honours study. If you are studying law with a language you will spend your third year abroad. For other students, study abroad is an option. Year 3 is the final stage of the LLB (Ordinary) programme.

You will be introduced to general legal principles and legal techniques and will study compulsory courses including Scottish Legal System, Critical Legal Thinking, Contract Law, Family Law, Public Law of the UK and Scotland, and European Union Law.

Year 2

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for applications and admissions



'The programme is very challenging and prospective employers in my field are aware of that. If I can make it here, I'll make it anywhere!" Julita Burgess

2nd year LLB Law (Graduate Entry)

#### Law (Ordinary & Honours)

#### Year 4

You choose further courses to expand your specialist knowledge, and normally write a dissertation. This will help you develop your legal research and writing skills. This is the final year of the LLB (Hons) programme. If you are planning to enter the Scottish legal profession, you will need to complete the Diploma in Professional Legal Practice after you graduate. You can apply for the diploma during the final year of the LLB programme.

#### Law (Graduate Entry)

#### Year 1

You will be introduced to general legal principles and legal techniques and will study compulsory courses including Scottish Legal System, Critical Legal Thinking, Contract Law, and European Union Law. You will also take a selection of law option courses.

#### Year 2

You will build on the skills and knowledge obtained in Year 1 with a selection of compulsory courses including Property Law, Jurisprudence, Evidence and Criminal Law. You will also take one law option course. This is the final year of study on the Graduate Entry LLB.

# 62 Linguistics

#### At a glance

Linguistics Arts, Humanities & Social Scie

Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/15

#### Programmes

#### MA (Hons) Linguistics Q100 Linguistics & English Language QQ31

Linguistics & English Language QQ31 Linguistics & Social Anthropology QL16

You may also be interested in English Language Page 38

**Psychology** Page 72

**Cognitive Science** (Humanities) Page 28

Informatics (MInf) Page 118

# Why choose Linguistics at the University of Edinburgh?

We are ranked in the world's top 5 universities for linguistics in the QS World University Rankings by Subject 2017. We conduct world-leading research in linguistics and English language.

You will be exposed to different, sometimes competing, theories of language structure. Our researchers work on a wide range of languages and we have ongoing linguistic fieldwork projects on Brazilian Portuguese, Celtic, Faroese and Shilluk (a Sudanese language).

You will have access to our state-of-the-art cognitive neuroscience research laboratory, which includes world-class eye tracking facilities to help discover the mechanisms of language processing in the brain, and our perception laboratory, for perceptual and psycholinguistic experiments, as well as experimental booths equipped with the latest language research software. You will also be able to use and study in the psychology library.

#### **Introducing Linguistics**

Linguistics examines how language works, describing how sounds, words, sentences and conversations combine to express and create meaning. It also studies the uses of language in everyday life, the ways in which it varies across society and evolves over time, and how it is mastered by children. Linguistics can also be studied as part of a joint honours programme with a range of other subjects.

Linguistics has a long history at the University of Edinburgh and our teaching staff have an excellent reputation for research in this area.

Linguistics is a new subject for nearly all undergraduates so you will require no prior knowledge at the beginning of the programme.

#### Study abroad

There are opportunities to study abroad through Erasmus or through the University's international exchange programme. Linguistics graduates work in a wide range of fields such as journalism, international relations, translation, marketing and social research. Recent graduates have taken up funded places on MSc programmes or have found employment in speech technology research. A linguistics qualification is also a good foundation for careers in professions such as speech and language therapy, adult literacy, or for teaching English as a foreign language.

**Career opportunities** 



Further information and programme-specific

entry requirements at

#### Year by year...

#### Year 1

You will take two semester-long courses which introduce you to the principles of theoretical linguistics. You will also study the way we learn language, the regional and social variations of language in general, and of the English language in particular, and methods of communication. If you are studying linguistics as part of a joint honours programme you will also take courses from your other subject area.

#### Year 2

You will take four further semester-long courses (two in the case of some joint honours programmes) looking at linguistic theory and research techniques, the structure of spoken and written English and other languages, and at the evolution of language and the patterns of linguistic change as it has occurred in and beyond the UK.

page 140 for the benefits of studying here



### for applications and admissions





"I wanted a lively, international university that allowed me to grow up quickly and independently. Edinburgh gave me just that." Alex Hersey 2nd year MA (Hons) Linguistics

#### Year 3

You will study compulsory courses and choose from a range of advanced linguistics courses such as *Child Bilingualism*, *Origins and Evolution of Language*, *Speech Production and Perception* and *Pragmatics*. If you are studying a joint honours in linguistics with a language you will spend Year 3 studying or working abroad.

#### Year 4

You will continue to choose specialist courses according to your interests. You will also take a specialised research training course before starting your honours dissertation, which is regarded by many as the most formative experience of their undergraduate studies.

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

Music Arts, Humanities & Social Scie

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAB to ABBB. A Levels ABB. **IB** 38 points (grades 666 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/5

#### Programmes

**BMus (Hons)** Music W302

**BSc (Hons)** Acoustics & Music Technology W380

#### Why choose Music at the University of Edinburgh?

We are ranked in the UK's top 10 universities for music in the Complete University Guide 2018.

Our staff are world leaders in a wide range of musical areas including musicology, musical acoustics and music technology, composition, improvisation, music psychology, and community music.

The University is home to more than 25 musical societies and we host a packed schedule of concerts throughout the year ranging from classical and jazz to contemporary and electronic.

#### Introducing Music

Music is a rich and vibrant subject, which spans the arts, humanities and sciences. It includes specific areas such as performance, composition, acoustics, audio technology, music theory, and analysis. It also provides the opportunity to engage with much broader issues in history, anthropology, sociology, cultural studies, philosophy, cognitive sciences and psychology.

This disciplinary breadth is at the heart of our undergraduate programmes. Our BMus is a flexible programme, which will provide you with the opportunity to develop critical and technical skills from a variety of perspectives. You will study a diverse range of musical genres and styles and will explore the sociopolitical and cultural contexts in which music is produced and received. If you wish, you can specialise in composition and/or performance and you can take subjects outside of music in each of your four years of study.

Our BSc (Hons) Acoustics & Music Technology explores intersections between music technology, physics, and engineering. You will receive a rigorous grounding in fundamental scientific skills, be introduced to the core elements of music technology, sound recording and programming, and can follow pathways in physical acoustics or computer music systems.

The University's Reid School of Music is an exciting place to study, with numerous opportunities to make music and perform in university ensembles, which include orchestras, choirs, a big band, wind band, composers' orchestra and opera group. We host a lively concert calendar and our central Edinburgh location enables you to immerse yourself in the city's rich cultural scene.

#### Placements

Our BMus Music in the Community course involves weekly placements across Edinburgh. Our BSc (Hons) Acoustics & Music Technology includes the opportunity to take industry placements in Year 3.

#### Additional costs

On performance courses you should expect to pay for instrument consumables and maintenance. Other costs include stationery and support for technology such as memory sticks/cards.

#### Joint honours

Music can be studied as part of a joint honours with mathematics (see page 128). The history of music can be studied with history of art (see page 50).

entry requirements at

www.ed.ac.uk/ug/5

Further information and programme-specific

#### **Career opportunities**

Our BMus programme provides the breadth and depth needed to pursue a variety of careers in music, the creative arts, education and the media. Our graduates go on to successful careers in a diverse range of areas including performance, composition, teaching, academia, arts management, curation, community music, music therapy, print media, film, radio, television, animation and the games industry.

#### Year by year...

#### BMus (Hons) Music

#### Year 1

You will take Popular Music History, which explores musical texts and contexts since 1800; Thinking about Music, in which you will engage with a broad musical repertoire and major debates in the study of music; and Creative Musicianship, which provides an opportunity to develop your creative and practical musicianship skills. If you do not have an A in Music at Advanced Higher or A level, you will also take Fundamentals of Music Theory, You can take Psychology of Music and Musical Acoustics options and up to 60 credits from subjects outside of music. If you are Grade VIII ABRSM standard, or equivalent, on your main instrument you can take *Performance 1* and will receive a bursary for tuition on up to two instruments.

#### Year 2

You will take Music and Ideas from the Middle Ages to Viennese Classicism. and Music and Ideas from Romanticism to the Present Day, music history courses which will introduce you to the aesthetic, social, political and cultural contexts of western classical music. You will also take Applied Analysis and/or Sound Recording, building your musicianship through an integrated study of musical analysis and compositional techniques, or by developing skills in microphone techniques, room acoustics, field recording and production. You can take options in *Composition* and Creative Music Technology, and if you studied Performance 1 in Year 1, you can progress to Performance 2. You can also select up to 60 credits from subjects outside of music.

Our BSc (Hons) Acoustics & Music Technology programme provides you with the skills and expertise to pursue a career in acoustics, audio and music-technology industries. In addition, the advanced skills in software engineering, physics, mathematics and general problem solving that form the core of the programme are recognised by a wide range of employers. Graduates 'The people are the best with such experience are sought after in a range of sectors, including audio and thing about studying here. software engineering, the wider music I have met friends and industry, manufacturing, energy, finance and the space industries. The programme professionals who I wish to is also an excellent preparation for stay in touch with for life." further advanced postgraduate study in **Rosie Archbold** a wide range of related areas. BMus (Hons) Music graduate

#### Year 3

During Years 3 and 4, you will be able to choose options from a wide range of courses in acoustics, composition, film music, music analysis, music history, music in the community, music and philosophy, music psychology, music technology, performance, popular music studies, sound design, and Scottish traditional music. In Year 3, you will take the compulsory course Research Methods in Music and can select up to 40 credits from subjects outside of music.

#### Year 4

You will select courses that build on your choices in Year 3, and can choose up to 40 credits from subjects outside of music. You will also undertake one or more major independent pieces of work, such as a creative practice music project, dissertation, edition, portfolio of compositions, or recital.

#### BSc (Hons) Acoustics & Music Technology

#### Year 1

You will study acoustics, physics, mathematics, and music technology. Musical Acoustics explores musical instruments and architectural acoustics. Physics 1A presents the basic pillars of physics and will develop your problem-solving and study skills. Mathematics for Physics 1 and 2 will equip you with key algebra and calculus skills for acoustics and music technology. Sound Recording covers microphone techniques, room acoustics, field recording, and includes a music recording project. You may also take options from music, physics, engineering, or from across the University.







#### for applications and admissions



#### Year 2

You will study Architectural Acoustics and discover how the emerging field of virtual reality makes this increasingly important to computer game design, architecture and new immersive technologies. You will also take Creative Music Technology, giving you the chance to combine musical creativity and technical mastery. Mathematics courses cover advanced algebra, calculus and dynamics. You will also be introduced to computer programming, data analysis and experimental techniques for physics and acoustics. You may choose options from music, physics, engineering, or from across the University.

#### Year 3

You will study audio signal processing and computer music systems. You will explore how physics is used to understand musical instruments and design cutting-edge software to provide the very highest sound quality in instrument and audio effects emulation. You are encouraged to take courses in sound design, Fourier analysis, fluid mechanics and dynamical systems, and can select options from across the University. You may apply for an industrial placement to work on a project in collaboration with an industrial or commercial company in the acoustics, audio, or music technology sector.

#### Year 4

You will undertake a major, year-long, final project in acoustics and music technology. You will study advanced acoustics and computational simulation of acoustical systems, a subject in which we are a world leader. You can also select further options from music, physics, or engineering.

# Nursing Studies

#### At a glance

Nursing Studies Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk

### **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AABB to ABBB. A Levels AAB to ABB. IB 36 points (grades 665 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### **Additional requirements:**

An interview. Successful applicants will also be required to join Disclosure Scotland's Protecting Vulnerable Groups (PVG) scheme.

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/13

#### **Programmes**

**BN (Hons)** Nursing Studies **B700** 

### Why choose Nursing Studies at the University of Edinburgh?

We are ranked in the UK's top 5 universities for nursing in the QS World University Rankings by Subject 2017.

We offer you the opportunity to customise your learning by choosing from a university-wide range of options in Year 1, then choosing honours options in Years 3 and 4 to develop your specialist interests within nursing.

You will be taught in a small cohort of around 40 students enabling you to receive close support. There are also opportunities to study abroad through our links with universities in mainland Europe, China and Australia.

### **Introducing Nursing Studies**

We have been providing nursing education for 60 years. Our Bachelor of Nursing (BN) honours programme prepares you for a rewarding and varied career in healthcare. On graduation you will be eligible for registration with the Nursing and Midwifery Council as an Adult Nurse.

We offer clinically-based knowledge and practical skills, balanced with theoretical and research-based knowledge, ensuring our graduates are highly effective practitioners by the end of our four-year programme.

Nursing students require a strong interest in human relationships, well-developed social and communication skills, and a high degree of empathy. Through academic study and clinical practice, our programme will help you to build on these skills and attributes as well as develop the leadership and analytical skills required to provide excellent nursing care.

You will not only learn about clinical and professional issues in nursing. but also about diverse social and cultural influences on health, about research methods, and about psychological perspectives on the experience of illness and care.

The opportunity to take two courses from the wider University in Year 1 allows you to broaden your understanding of the world and study a diverse range of topics.

Additionally, the honours options in Years 3 and 4 offer you the opportunity to deepen your understanding in specialist areas of your choosing. At the end of Year 3 you will undertake an elective placement, offering you the opportunity to experience healthcare in a different culture, or to gain clinical experience in a specialist area of interest in the UK.

#### Please note

Our programme is currently being reviewed and revised in order to meet the new Nursing and Midwifery Council Standards for Education and prepare nurses to work in the changing context of healthcare. The year by year description below is for guidance only; course names and content will be updated. However the four pillars of life sciences, social and psychological perspectives on health and social care, research and professionalism which underpin the curriculum will remain.

entry requirements at

www.ed.ac.uk/ug/13

Further information and programme-specific

#### Accreditation

This programme is validated by the Nursing and Midwifery Council (NMC). Achievement of the required clinical and academic outcomes leads to eligibility for registration with the NMC as an Adult Nurse.

#### Study abroad

There are opportunities to complete placements abroad in Year 3. There is also an opportunity for two students to experience a semester-long exchange with an Australian university.

#### Placements

Clinical practice placements are provided by NHS Lothian and NHS Borders. You should expect to be placed across these two health boards during your programme. You will work with a trained mentor on placement.

#### Additional costs

Expenses for travel to and from clinical placements can be reclaimed if you are eligible for Student Awards Agency for Scotland (SAAS) funding. For those students who are not eligible for SAAS funding, these costs must be borne personally.

In Year 3 there is an opportunity to undertake a single semester exchange with La Trobe University, Australia, for which you will be liable for visa, immunisation, travel and living costs.

You will also undertake an elective clinical placement, either abroad or elsewhere in the UK. All visa, immunisation, travel and living costs associated with this placement will be borne by you.

Students from the rest of the UK and overseas, whose fees are not paid by the Scottish Government, will be liable for the cost of the following mandatory items: uniforms, occupational health appointments, and the membership fee for the Protection of Vulnerable Groups (PVG) scheme.

#### **Career opportunities**

Career prospects are excellent for nursing studies graduates from the University of Edinburgh. Our graduates have gone into careers in a range of clinical settings in both community and hospital contexts, specialising, for example, in intensive care, oncology, theatres and accident and emergency, as well as in voluntary sector organisations. You may choose to undertake further study for masters or PhD and go on to develop your career in higher education, research, management or policy development.

#### Year by year...

#### Year 1

The first two years provide an introduction to nursing care and theory, and to the sociological and psychological aspects of healthcare. You will study the compulsory courses Life Sciences (anatomy- and physiology-based), Healthy Communities (investigating the impact of society on health), Professionalism and Evidence and Research. You will also choose two option courses from subjects across the University. You will gain clinical experience in Year 1 through community and medical ward placements.

#### Year 2

As well as progressing your study of life sciences in Nursing Care and Decision Making, Healthy Communities, Professionalism and Evidence and Research. you will also study Mental Health and Wellbeing. Your placements build on the Year 1 experience with a further community placement, mental health placement and surgical or outpatient experience.

You may also be interested in Health, Science & Society Page 46

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#### for applications and admissions



"I have seen a vast array of support services available to students. These include lecturers, Personal Tutors, and other staff who provide on-programme support, but are also available on a more personal level." Ethan Stoker 1st year BN (Hons) Nursing Studies

#### Year 3

You will continue to deepen your study of Professionalism and Evidence and Research, as well as studying Management of Transitions, which focuses on care of the older person and Cultural Diversity and Care: Immersion Experience which includes the elective placement. You will also choose two honours option courses. Clinical experience includes care of the older person and a clinical experience linked to one of your honours options. You will also organise your elective placement either in the UK or abroad.

#### Year 4

You will choose a further two honours options, study *Professionalism* 4 and complete your dissertation. Your clinical practice will include an honours-linked placement and a 12-week placement consolidating your clinical competence.

# 68 Philosophy

### At a glance

Sci.

Philosophy Arts, Hur

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAAA to ABBB. A Levels AAA to ABB. **IB** 43 points (grades 776 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### For VG51:

The lower level in the typical offer range for Highers is AABB and for A levels is AAB. The access threshold for Highers is AABB and for A levels is AAB.

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/35

#### **Programmes**

#### MA (Hons)

Philosophy V500 Philosophy & Economics VL51 Philosophy & English Language VQM3 Philosophy & English Literature VQ53 Philosophy & Greek QV75 Philosophy & Linguistics VO51 Philosophy & Mathematics VG51 Philosophy & Politics VL52 Philosophy & Psychology VC58 Philosophy & Scottish Literature VQ55

You may also be interested in

**Classics** Page 26

**Theology & Religious Studies** Page 96

### Why choose Philosophy at the University of Edinburgh?

Following the Research Excellence Framework (REF) 2014 we were ranked seventh in the UK for philosophy in the *Times Higher Education* ranking by subject.

You will have a choice of more than 40 option courses in Years 3 and 4 in all the main branches of philosophy. Our world-leading academics are especially strong in the philosophy of mind and cognition, ethics, epistemology, the philosophy of language, the philosophy of science and the history of philosophy.

Staff and students work with the University's Philosophy Society, which regularly hosts lectures, seminars, study support sessions, guizzes, film showings and guest speakers – giving you fun, stimulating and valuable opportunities to engage in debate and discussion.

#### **Introducing Philosophy**

As the historical home of David Hume and Adam Smith, the city of Edinburgh is a fitting place to study philosophy. The University too, has a strong historical connection to the subject, counting Adam Ferguson and Sir William Hamilton among its former students.

Studying philosophy allows you to think about some of the great philosophical questions in a clear, disciplined and systematic manner. It introduces you to the thinking of some of the great philosophers of the past and present, and illuminates the connections between diverse areas of human experience. It also makes you more aware of the assumptions that form the basis of your beliefs.

#### Joint honours

Philosophy can also be studied as part of a joint honours programme with French, German, Italian, Russian studies, Scandinavian studies, Spanish or theology.

#### Study abroad

There are opportunities to study abroad through the Erasmus programme or the University's international exchange programme.

The philosophy courses you study throughout your programme provide you with the analytical and critical-thinking skills that are highly valued in the workplace. Previous graduates have gone on to work in education, commerce, journalism, finance, law and computing. Some graduates also choose to continue with their studies and pursue a research or academic career.

**Career opportunities** 

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/35







#### for applications and admissions



with the texts that shaped Western scientific inquiry and to develop analytical rigour and deconstruct the arguments I encounter in everyday life." Meyra Coban

2nd year MA (Hons) Philosophy & Politics

#### Year 3

You will start to specialise. You will normally choose six courses from a range linked to the major areas of the subject.

#### Year 4

You will choose further courses from a range linked to the major areas of the subject. You will also complete either an independent dissertation, consisting of a single extended essay on a topic of your choice, or a coursework dissertation via two extended essays on topics linked to your choice of courses.



# **Politics & International Relations**

#### At a glance

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**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAAA to ABBB. A Levels AAA to ABB. **IB** 43 points (grades 776 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/18

#### Programmes

#### MA (Hons)

International Relations L250 International Relations & International Law LM29 International Relations with Quantitative Methods 2W3A Politics L200 Politics & Economic and Social History LV23 Politics with Quantitative Methods 8M9D

If you are interested in studying quantitative methods, you may also be interested in:

**Government**, Policy & Society/Social Policy with **Quantitative Methods** Page 84

Sociology with Quantitative **Methods** Page 88

#### Why choose Politics & International Relations at the University of Edinburgh?

We are ranked in the UK's top 10 universities for politics and international studies in the QS World University Rankings by Subject 2017.

Home to the Scottish Parliament, the city of Edinburgh offers you the perfect location in which to study politics - and we offer you a dynamic environment, regularly hosting leading international academics, politicians and diplomats.

Our alumni include government ministers, members of parliament, policy analysts, broadcasters, business leaders, and teachers, as well as an increasing number of social entrepreneurs.

#### **Introducing Politics & International Relations**

Studying politics, you will explore the origins and present-day contexts of domestic and international conflicts about power and resources. You will also study the morality of political action, the limits of freedom and justice, and the processes of governance at various levels.

International relations is a subfield within political science that looks at the origins and evolution of the state system and the changing nature of state power. It examines the driving forces behind international cooperation and conflict, and explores security and prosperity in the international system.

Our politics programmes focus on politics, political theory, public policy and international relations in Europe, Russia, Africa and the US.

Our international relations programmes cover specific topics and regions within world politics, such as human rights and foreign policy, the Middle East and Africa.

#### Politics/International **Relations with Quantitative** Methods (QM)

entry requirements at

www.ed.ac.uk/ug/18

Further information and programme-specific

If you choose to study politics or international relations with quantitative methods, these programmes can prepare you for a variety of exciting and well-remunerated careers. You will be offered a work placement with a top local employer so you can practise your skills. QM can include anything from designing surveys or experiments to using quantitative evidence from surveys, digital media, archives and open data. The current shortage of social scientists with these data analysis skills means graduates from these programmes will have a CV that stands out.

#### Joint honours

You can also choose to study politics as part of a joint honours programme with one of the following subjects: Arabic, economics, economic and social history, French, geography, German, history, Italian, law, Persian, philosophy, Portuguese, Russian studies, Scandinavian studies, social anthropology, social policy, sociology or Spanish.

#### Study abroad

There are opportunities to study abroad in Year 3 through the Erasmus programme or the University's international exchange programme.

#### Additional costs

In Year 4, if you are a politics student taking Parliamentary Studies you will be offered a trip to Westminster. You will be responsible for meeting your own travel costs.

#### **Career opportunities**

In recent years, graduates have entered careers in the civil service, foreign affairs or political and parliamentary research. The programmes will also equip you with some of the transferable skills required for employment in finance and consultancy, the voluntary sector, journalism or teaching. Some graduates choose to go on to further training in accountancy or law or take postgraduate programmes with a view to pursuing an academic career.

#### Year by year...

#### Year 1

You will take Introduction to Politics & International Relations and Political Thinkers, an introductory political theory course. International Relations students additionally take an international law course taught by the School of Law. Depending on your programme, you will also take up to four option courses of your choice.

#### Year 2

You will study International Cooperation in Europe and Beyond, which examines how states cooperate in international organisations such as the European Union, the World Trade Organisation and the United Nations. You will also take courses that introduce you to key methods in political science: Comparative Politics in a Globalised World and Introduction to Data Analysis. Depending on your programme, you will also take up to three further option courses.

#### International Relations

#### Year 3

You will take courses on Theories of International Relations, Global Justice and Citizenship and Research Design. In addition, you will take either International Political Economy and/or Global Security. You will also take honours courses on a wide range of subjects such as US foreign policy, human rights, gender, African politics, the Middle East and many more.

#### Year 4

You will choose four courses from a wide range of politics and international relations options, and complete an honours dissertation on a topic of your choice.

Politics & International Relations Arts, Humanities & Social Scie





#### for applications and admissions



"The continuously changing dynamics of international relations in the world today make it an increasingly crucial field to be immersed in." Mei Futonaka 2nd year MA (Hons) International Relations

#### Politics

#### Year 3

You will take courses such as Global Justice and Citizenship, Approaches to Politics and International Relations and Research Design. You will also take honours courses on a wide range of subjects such as political parties, gender, migration, human rights, and political theory, as well as politics courses covering Britain, the US, Africa, the Middle East and many more.

#### Year 4

You will choose four courses from the wide range available, and complete an honours dissertation on a topic of your choice.

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# 72 Psychology

#### At a glance

Psychology Arts, Humanities & Social Scie

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Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAB to ABBB. A Levels AAA to ABB. **IB** 38 points (grades 666 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/10

#### **Programmes**

**BSc (Hons)** Psychology C800

#### MA (Hons)

Psychology & Business CN81 Psychology & Economics CZ81 Psychology & Linguistics CQ81

You may also be interested in **Cognitive Science** (Humanities) Page 28

Linguistics Page 62

Philosophy & Psychology Page 68

Sociology & Psychology Page 88

#### Why choose Psychology at the University of Edinburgh?

We consistently rank as one of the top 50 universities in the world for psychology (QS World University Rankings by Subject 2017 and Complete University Guide 2018).

We offer you a wide choice of courses in Years 1 and 2 from across the humanities and the sciences. This means you can decide on a humanities- or science-focused pathway as you progress through your first two years of study, rather than before you apply.

You will have access to state-of-the-art facilities including laboratories for cognitive neuroscience, developmental science, human movement, individual differences and general experimental psychology. You will also have the support of a large panel of volunteer research participants and partnerships with local nurseries. Our teaching facilities include a private psychology library, computer suites, and well-equipped teaching rooms.

#### Introducing Psychology

Psychology is the scientific study of the mind, brain and behaviour. It focuses on building and testing theories to help explain how people interact with each other and the world around them.

Psychologists are interested in the way biological and social factors influence how we behave, and how interests and abilities differ from person to person. They also study how we perceive, think and learn about the world around us. They examine how we communicate verbally and non-verbally, and how and why our mental abilities change across our lives.

Psychology is an experimental and observational science, in which evidence from research studies is used to develop and evaluate theories. Our programme has a strong emphasis on developing skills in research methods and statistical analysis, to support our research-led teaching.

#### Accreditation

The four-year BSc Psychology (C800) programme is accredited by the British Psychology Society, as are most of our psychology joint honours. Please contact us for further information regarding joint programmes.

#### Study abroad

In Year 3, there are opportunities to study at a foreign university. You can devise your study abroad with our Year Abroad advisers and with advice from your Personal Tutor and Edinburgh Global, the University's international office.

#### Joint honours

Psychology can also be studied as part of a joint honours programme with business, economics, linguistics, philosophy, or sociology. It can also be studied as part of our cognitive science (humanities) programme (see page 28).

#### **Career opportunities**

Our graduates develop high-level research, statistical, IT and report-writing skills, valued by employers in various sectors. Many psychology graduates have gone on to work in healthcare and social services, charitable organisations, human resources, management, business and finance, consulting, and media and advertising.

Some students continue their studies to enter a research or teaching career, or to train as a professional psychologist in a specific field (such as clinical, educational, forensic, health, or organisational psychology).

#### Year by year...

#### Year 1

Through lectures and tutorials, you will complete a general introduction to psychology, covering cognitive neuroscience, developmental psychology, the psychology of memory and perception, individual differences, language and thinking, and social psychology. You will also be trained in basic concepts in research methods and statistics, and you will have a practical introduction to laboratory-based psychology research.

#### Year 2

You will continue to study core areas of psychology, along with clinical psychology. You will practise and develop your professional and study skills, such as literature searching, report writing and ethical awareness. You will also complete a year-long, intensive grounding in research methods and statistics to prepare you for Year 3.

Further information and programme-specific entry requirements at www.ed.ac.uk/ug/10





#### for applications and admissions



"Psychology is all about understanding people. As well as developing logical and methodological skills, studying psychology helps you learn what can drive, inspire and motivate people." **Stephen Jones** Psychology graduate

#### Year 3

You will take an advanced tutorial course to help you critically analyse psychology research papers. To support your research work, you will complete further specialist courses in research methods and statistics. and practise qualitative as well as quantitative research methods. You will choose advanced courses in psychology. expanding upon and combining the core areas required for British Psychological Society accreditation, and complete research work in small groups.

#### Year 4

Alongside a small-group tutorial course and a major, original research dissertation, you will undertake further advanced psychology courses. These courses are research-led and will allow you to learn about cutting edge topics across the range of psychology sub-disciplines.

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# **Russian Studies**

#### At a glance

Russian Studies Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAA to ABB. IB 40 points (grade 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/48

#### Programmes

#### MA (Hons)

Russian Studies R700 Russian Studies & Business RN71 Russian Studies & Classics RQ78 Russian Studies & English Language QR37 Russian Studies & English Literature RQ73 Russian Studies & History RV71 Russian Studies & History of Art RV73 Russian Studies & Linguistics RQ71 Russian Studies & Philosophy RV75 Russian Studies & Politics LR27 Russian Studies & Scandinavian Studies RR76 Russian Studies & Scottish Literature RQ79 Russian Studies & Social Policy RL74 Russian Studies & Spanish RR74

#### Why choose Russian Studies at the University of Edinburgh?

We are ranked 4th in the UK and 21st in the world for modern languages in the QS World University Rankings by Subject 2017.

The University offers 16 languages for study at degree level and more than 140 joint language programmes. This creates a diverse and uniquely exciting and stimulating environment for language study.

You will benefit from facilities including the unique Princess Dashkova Russian Centre, which offers numerous academic and cultural activities to advance knowledge in the field of Russian language and Russian studies. The University's Main Library holds a Russian collection of excellent Russian language resources, including items on literature, culture, history and politics, and databases of periodicals and newspapers. You will be able to use the immense collection of Russian resources at the National Library of Scotland and will have access to Russian television and films.

#### **Introducing Russian Studies**

Studying Russian at Edinburgh will give you a rich and thorough command and appreciation of Russian language, literature and culture. In addition to acquiring very good language skills, you will study Russian literature, film and media, social and cultural contexts of Russian language use, and the country's cultural and political history.

#### Study abroad

There are opportunities to work and study abroad between Years 1 and 2. Residence abroad is mandatory in Year 3.

If you are studying more than one language you will divide your time abroad between two countries. Previous placements in Russia have included Moscow, St Petersburg, Kazan, Petrozavodsk and Riga.

The normal residence requirement for European languages at Edinburgh is 30 weeks in the relevant country or countries.

If you are studying more than one language you must complete a minimum of eight weeks in a country relevant to each part of your programme.

#### Additional costs

Placements in Russia involve tuition fees charged by Russian universities but reimbursement of these fees for our students is provided by the University. Living costs vary according to your destination. Capital cities are more expensive than provincial towns.

entry requirements at

www.ed.ac.uk/ug/48

Further information and programme-specific

#### **Career opportunities**

The opportunities for Russian-speaking graduates, in the UK as well as in Russia and beyond, are many, varied and steadily expanding.

A qualification in Russian studies from Edinburgh will give you the intellectual strength and flexibility that so many employers prize in high-level humanities graduates.

Russian is also becoming an increasingly important language for international business, journalism, cultural exchanges, defence, academia, publishing, translation and law.



#### Year by year...

#### Year 1

intensive beginners Russian course. If you take Russian Studies 1B which provides an advanced Russian language component. Both of these courses include a unit on Russian culture. After completing Year 1 you have the opportunity to take a summer language course in St Petersburg, Moscow or Riga.

#### Year 2

You will continue to study Russian language, and will also take a course on 19th- and 20th-century Russian literature. You will have the opportunity to take additional courses on European cinema, literature, theatre, languages and medieval culture.

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#### for applications and admissions



"Edinburgh stood out to me for its friendly and intimate community in Russian Studies. I also found the idea of a broader approach interesting and have taken an option in Persian."

Thomas Noneley 2nd year MA (Hons) Russian Studies & English Literature

If you have no previous knowledge of Russian you will take Russian Studies 1A, an have studied the language before, you will

#### Year 3

You will spend Year 3 in a Russian-speaking country studying at a university or on a work experience placement. Among our current placements are universities in St Petersburg, Moscow, Petrozavodsk, Kazan and Liden, and Denz Russian Language Schools in St Petersburg, Moscow or Riga.

#### Year 4

In your final year you will take Russian language classes – Prose and Writing in Style, developing your active Russian language skills, Translation and Text Analysis, developing your reception skills, and Oral. You will also take one or more option courses, specialising in Russian literature, Russian language and society, Russian politics, and Russian architecture. Depending upon your programme, you may also have the opportunity to write a long essay in Russian or to complete a dissertation in Russian, developing your independent research and Russian writing skills.

# Scandinavian Studies

#### At a glance

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk

#### **Tel** +44 (0)131 650 3565

Study abroad? Yes

Scandinavian Studies Arts, Humanities & Social Scie

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** 

you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/49

#### Programmes

#### MA (Hons)

Scandinavian Studies (Danish, Norwegian, Swedish) R600

Scandinavian Studies & Classics QR86 Scandinavian Studies & English Language **OR36** 

Scandinavian Studies & English Literature RQ63

Scandinavian Studies & History RV61 Scandinavian Studies & Linguistics RQ61 Scandinavian Studies & Philosophy RV65 Scandinavian Studies & Politics RL62 Scandinavian Studies & Scottish Literature RO69

Scandinavian Studies & Social Policy RL64 Scandinavian Studies & Spanish RR64

#### Why choose Scandinavian Studies at the University of Edinburgh?

We are ranked 4th in the UK and 21st in the world for modern languages in the QS World University Rankings by Subject 2017.

Edinburgh is the only university in Scotland, and one of only two in the UK, that offers undergraduate honours programmes in Scandinavian languages and culture.

Our teaching staff are highly active researchers, passing on to you the same passion and world-class expertise that gained us excellent results in the Research Excellence Framework (REF) 2014, when 70 per cent of our European languages and cultures research was rated world-leading or internationally excellent, in a joint submission with Celtic and Scottish Studies.

#### **Introducing Scandinavian Studies**

At Edinburgh, you will specialise in the modern language of either Denmark, Norway or Sweden, within the context of Scandinavian culture, past and present. Over the course of your programme you will also gain an understanding of the other two languages.

You do not need a previous knowledge of any of the languages as all classes are taught from beginners' level. Our inductive approach to language learning and our relatively small class sizes provide a very supportive learning environment.

You will be offered a range of option courses from Year 2 onwards (see year by year). In the final year we offer several specialist options focusing on Scandinavian cultural topics from the medieval to the modern, including Old Norse Studies, Viking Studies, History of the Scandinavian Novel, History of the Scandinavian Languages, Nynorsk, and Ibsen and Brandes.

The University offers 16 languages for study at degree level and more than 140 joint language programmes. This creates a diverse and uniquely exciting and stimulating environment for language study.

#### Study abroad

You will spend Year 3 abroad, studying or working in Denmark, Norway or Sweden. We have Erasmus exchange programmes with the universities of Bergen, Copenhagen, Oslo and Uppsala.

At the University of Edinburgh, all students on programmes in modern European languages are required to spend at least 30 weeks of Year 3 in the country or countries where their chosen language(s) are spoken.

Students studying more than one language must complete a minimum of eight weeks in each country.

#### Additional costs

The costs of studying abroad vary according to the destination: capital cities are more expensive than provincial towns. A number of Erasmus/ Socrates places are available, which include a small grant from European Union funds. Some limited government funding may also be available from the University to assist with the cost of study abroad during the summer vacation.

#### Year by year...

#### Year 1

You will choose one of the three intensive beginners' language courses Danish 1, Norwegian 1 or Swedish 1. These courses also provide an introduction to the culture and literature of the country in question.

Students in Years 1 and 2 are also encouraged to take one or both of the following free-standing but complementary courses: Scandinavian Civilisation A: Vikings, Sanas and the Road to Enlightenment: Scandinavian Civilisation B: From National Romanticism to the Nordic Model. Between them, these courses provide an overview of important trends in the history, society, culture and politics of the Scandinavian and wider Nordic world from the earliest times to the present day.

#### also take one or both of: • Scandinavian Literature 2, which focuses on Danish, Norwegian and Swedish literature from 1835 to the present day, ranging from the fairytale to crime

Year 2

• Scandinavian Languages 2, which between the Scandinavian languages past and present and discusses the perspectives and problems of inter-Scandinavian communication and the challenges involved in translating from Scandinavian into English.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/49

As there are relatively few graduates you have excellent opportunities in areas such as translation, journalism, tourism, the cultural sector, the industry, marketing and research. However, our graduates are to be

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#### for applications and admissions

#### **Career opportunities**

specialising in Scandinavian languages, European Union, international relations, found in every kind of career, especially those that place a premium on thinking that is both disciplined and imaginative.



I am pushing myself to my limits each and every day. I have not had a day in Edinburgh yet, after which I haven't felt like I have learned something new and fascinating."

Gabriela Lis 2nd year MA (Hons) Scandinavian Studies & Politics

You will continue with Danish Language 2, Norwegian Language 2 or Swedish Language 2, which build on and develop your linguistic knowledge from Year 1. You will

and covers a wide variety of literary forms, writing, from drawing-room drama to new urban narratives.

investigates the similarities and differences

#### Year 3

You will spend Year 3, or part of it if you are also taking another language, studying or working in Denmark, Norway or Sweden.

#### Year 4

You will take advanced language classes designed to hone high-level writing skills in Danish, Norwegian or Swedish, in translation from all three of the Scandinavian languages into English, and in spoken Danish, Norwegian or Swedish. You will also choose from a range of specialist honours option courses, focusing on Scandinavian cultural topics from the medieval to the modern, including Old Norse Studies, Viking Studies, History of the Scandinavian Novel, History of the Scandinavian Languages, Nynorsk, and Ibsen and Brandes.

# Scottish Ethnology

#### At a glance

Scottish Ethnology Arts, Humanities & Social Scie

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Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

#### Typical offer: SQA Highers ABBB. A Levels ABB.

**IB** 34 points (grades 655 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/50

#### Programmes

#### MA (Hons)

Scottish Ethnology V910 Scottish Ethnology & Archaeology VV94 Scottish Ethnology & Celtic VQ95 Scottish Ethnology & English Language VQ93

Scottish Ethnology & English Literature VQX3

Scottish Ethnology & Scandinavian Studies VR96

Scottish Ethnology & Scottish History VV92 Scottish Ethnology & Scottish Literature VQ92

# Why choose Scottish Ethnology at the University of Edinburgh?

Undertaking a programme in Scottish ethnology at the University of Edinburgh offers an opportunity to study the rich and diverse culture and tradition of Scotland, past and present, within a department previously voted Best Subject Area at the Edinburgh University Students' Association Teaching Awards.

Dedicated staff will encourage you to explore a wide range of topics within an environment that boasts some of the best resources in the world for study in this field.

You will graduate with a deep understanding of how culture works, and with the skills to succeed in a wide range of professions.

#### **Introducing Scottish Ethnology**

Ethnology is the discipline which studies the culture and traditions of developed societies, and is sometimes described as being at the intersection where history and anthropology meet. While commonly offered in universities across Europe, this is the UK's only full undergraduate programme of its kind.

Focusing on Scotland, but introducing comparative material from elsewhere, you will study the varying ways in which a modern European nation expresses itself culturally, through such forms as its customs, beliefs, social organisation, language, music and song. How do these help to create and shape identity in the modern world? How do we use and make sense of the past from within our present, and how can this understanding help us to shape our future?

Working with a range of rich materials, from traditional archives to modern media and digital data, you will develop the practical and intellectual tools to help navigate and indeed influence contemporary culture and society in an increasingly globalised world.

#### Additional costs

Your dissertation may involve some fieldwork, depending on your topic of study, and this may incur travel costs. However, if you prefer, you can select an archive-based project that is unlikely to have any additional costs.

entry requirements at

www.ed.ac.uk/ug/50

Further information and programme-specific

#### Study abroad

There are opportunities to study abroad through Erasmus+ or the University's international exchange programme.

#### **Career opportunities**

Our graduates are highly valued as they bring to the workplace a wide range of key skills in research, analysis, communication and presentation, as well as a strong understanding of culture and society. These are highly positive skills to possess in this rapidly changing world, and your qualification will serve you very well wherever the future takes you. Your enhanced ability to think for yourself, to distil complex issues down to their central points, and to understand the reasons for societal change, will arm you very well for a career in many different sectors and professions. Recent graduates have developed successful careers in areas such as teaching, museums and heritage, arts and cultural management, tourism, broadcasting, the media and policy development.







for applications and admissions



"The programme is providing me with transferable skills which speak to me on a personal level. Every opportunity to explore ideas further is satisfying, as it gives further depth to a vast pool of knowledge that I would never have tapped into otherwise." **Roseanne Tye** 3rd year MA (Hons) Scottish Ethnology

#### Year by year...

#### Year 1

You will study Scottish cultural history, heritage, cultural expression and representation. Courses also look at literature, music and visual arts and how these are linked to Scottish identity.

#### Year 2

You will study oral and visual representations of Scotland through music, song, art, photography and film and you will receive practical training in ethnographic fieldwork techniques and ethics.

#### Year 3

You will choose from options such as Ethnological Fieldwork Methods, Traditional Narrative, Cultural Revivalism, Traditional Song, Scotland and Heritage, and Traditional Drama.

#### Year 4

You will undertake a dissertation and choose from options such as *Custom*, *Belief and Community, Scottish Emigrant Traditions, The Supernatural World, Material Culture in Scotland*, and *Traditional Music.* 

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# Scottish Studies

#### At a glance

Scottish Studies Arts, Humanities & Social Scier

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Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk Tel +44 (0)131 650 3565

#### Study abroad? Yes

#### **Advice for applicants**

Typical offer range: SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### Access threshold:

**SQA Highers** ABBB. **A Levels** ABB. **IB** 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/55

#### Programmes

MA (Hons) Scottish Studies Q501

# Why choose Scottish Studies at the University of Edinburgh?

This programme explores contemporary Scotland and its culture, tradition and representation.

The highly flexible approach allows you to study a wide range of disciplines such as literature, history, art, music, politics, sociology and language.

Being based in the Scottish capital city you will have direct access to the key political, cultural and historical institutions and resources required for the detailed study of contemporary Scotland.

#### **Introducing Scottish Studies**

Scotland is a vibrant, modern European nation, with a rich, varied and fascinating heritage. How can we best study such a nation, and how can we make sense of its past and its present, and help to shape its future? This programme is interdisciplinary, drawing on arts, humanities and social science approaches to the study of the nation from a variety of perspectives.

Based within the School of Literatures, Languages & Cultures, and therefore emphasising these topics of study, you are encouraged to engage with a range of subjects across the University that share a common interest in the study of Scotland. You may draw on courses from Celtic, history, politics, sociology and archaeology, and combine these with ethnology, heritage, the creative arts and cultural expression.

You will study Scottish cultural history and tradition and discover how literature, music and visual arts helped to shape Scottish identity. The complex relationship between culture and politics is considered, and parallels with other countries are made throughout the programme to place Scotland in its wider international context.

Our internationally renowned archives are available for study and research. You can also access important collections in the National Library of Scotland, National Museum of Scotland and National Archives of Scotland. These traditional sources, brought together with modern multimedia and digital data, offer you an unparalleled collection of materials with which to work, and upon which you can build a portfolio of interests and research topics, culminating in your own choice of dissertation in your honours years.

#### Study abroad

There are opportunities to study abroad through Erasmus+ or the University's international exchange programme.

#### **Career opportunities**

Upon graduation you will have the ability to engage with the workings of a modern nation, and will demonstrate a close understanding of the complex set of strands which have come together over time to create it. As such, our graduates are highly valued as they bring to the workplace a wide range of key skills in research, analysis, communication and presentation, as well as a strong understanding of culture and society. These are highly positive skills to possess in a rapidly changing world and your qualification will serve you very well wherever the future takes you.

Your enhanced ability to think for yourself, to distil complex issues down to their central points, and to understand the reasons for societal change, will arm you for a career in many different sectors and professions. This will include areas such as teaching, museums and heritage, arts and cultural management, the tourism industry, broadcasting, the media, and policy development.



Further information and programme-specific entry requirements at WWW.ed.ac.uk/uq/55







"I like the interdisciplinary nature of the programme and it caters for a lot of my interests. I find it interesting, challenging and rewarding." Euan Lownie 2nd year MA (Hons) Scottish Studies

#### Year by year...

#### Year 1

You will be introduced to Scottish cultural history, tradition, heritage, politics and cultural expression. You will choose a range of courses that relate to historical or contemporary Scotland. You can also choose courses from other academic areas.

#### Year 2

You will continue to study Scottish culture. Courses cover topics such as Scottish film, photography and television, intellectual history and philosophy. You can continue to choose courses from other academic areas.

#### Year 3

You will start to develop your research skills and study your chosen subjects in more detail. Subjects offered at honours level include history, literature, ethnology, Celtic, sociology, politics, art history and architectural history.

#### Year 4

You will continue to study the subjects that interest you and will complete your honours dissertation. You will also take part in a series of seminars on a range of themes you have covered in the Scottish Studies programme.



# Social Anthropology

#### At a glance

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**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels ABB. IB 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/21

#### Programmes

#### MA (Hons)

Social Anthropology L600 Social Anthropology & Politics LL62 Social Anthropology & Social Policy LL64 Social Anthropology with Development LL69 Social Anthropology with Social History L6V3

Joint honours

Social anthropology can be studied as part of a joint honours programme with Arabic, archaeology, geography, law, linguistics, Persian, politics, social history, social policy or sociology.

within and outside the UK.

Why choose Social Anthropology

We are ranked in the top 10 universities in Europe for

anthropology in the QS World University Rankings by

You will bring theory to life by carrying out your own

will form the basis of your dissertation in Year 4.

urban anthropology, the invention of history, or

Introducing Social Anthropology

history, archaeology and philosophy.

research and fieldwork, in the UK or overseas, spending

up to four months on an individual research project that

You will be able to choose from a wide range of courses

America, and thematic specialisations such as happiness,

Social anthropology is the study of human conduct and

thought. Societies around the world vary enormously

socially, culturally and politically. The study of these

variations, and the common humanity that underlies

There are close links between social anthropology and

You will take a broad range of courses in Years 1 and 2,

3 and 4. You will spend up to four months on an

and will then have the opportunity to specialise in Years

individual research project that will form the basis of your dissertation. Fieldwork for your project can be done both

sociology, human geography, development studies,

them, is at the heart of social anthropology.

covering regional specialisations from Africa to Latin

at the University of Edinburgh?

Subject 2017.

anthropology of food.

#### Additional costs Fieldwork may be required,

depending on your choice of dissertation topic. There may be some additional costs associated with this fieldwork.

Previous graduates have chosen careers in social development, healthcare, journalism and film. Others have gained employment as museum curators, or with international organisations such as Oxfam. A growing number choose to continue with postgraduate study in anthropology, leading to careers as anthropological researchers with universities, public bodies such as the NHS, or private sector companies.

**Career opportunities** 

Further information and programme-specific entry requirements at www.ed.ac.uk/ug/21

#### Year by year...

#### Year 1

#### The first year provides you with a broad introduction to the subject. You will study Social Anthropology 1A and 1B, Fundamentals: Studying Anthropology and Fundamentals: Anthropological Practice. You will choose two to four option courses.

#### Year 2

You will study Social Anthropology 2: Key Concepts, Ethnography: Theory and Practice, Fundamentals: Ethnographic Theory, and Fundamentals: Reading and Writing Anthropology. You will also choose between two and four additional courses, either related to your programme or from another academic area.

#### You may also be interested in Sustainable Development Page 94







for applications and admissions



"Studying social anthropology has made me a lot more open-minded and aware of different perspectives. Being understanding of others' views will be a valuable trait for any future career, especially in a diverse society like the UK."

Ema Kosova 1st year MA (Hons) Social Anthropology

#### Year 3

You will study compulsory courses including: Anthropological Theory, Kinship, Ritual & Religion and Consumption, Exchange & *Technology*. You will also choose two courses from a range, such as Happiness: Crosscultural Perspectives, Urban Anthropology, The Anthropology of Africa and Latin American Anthropology. You will also have the opportunity to conduct your own research in the summer break between Years 3 and 4. Your dissertation supervisor will help you to plan and develop your research project, which can take place either in the UK or overseas.

#### Year 4

You will study the compulsory course Culture & Power. You will also use your research findings to complete an honours dissertation, and continue to choose option courses.

# Social Policy

#### At a glance

Social Policy Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/22

#### Programmes

#### MA (Hons)

Government, Policy & Society L230 Government, Policy & Society with Quantitative Methods L231 Social Policy & Economics LL41 Social Policy & Law LM41 Social Policy & Politics LL42 Social Policy & Social and Economic History LV43 Social Policy & Sociology LL43 Social Policy with Quantitative Methods 4T6H

#### Why choose Social Policy at the University of Edinburgh?

We are ranked in the top 5 universities in Europe for social policy in the QS World University Rankings by Subject 2017.

You will be able to combine social policy in a joint honours programme. Options include quantitative methods, for which the innovative Q-Step programme includes a paid internship between Years 3 and 4.

We have close relationships with the Scottish and UK governments, as well as European and global institutions - all of which provide opportunities to be immersed in a diverse range of contemporary policy developments.

#### Introducing Social Policy

Social policy is the study of societies and the way they change through policy making. Generally studied as a joint honours programme, for example with sociology, politics, economics or another subject, social policy looks at the ways in which public policies, social institutions and market forces affect how contemporary societies operate and are affected by debates about inequality and social justice.

Social policy is relevant to many areas of everyday life, including housing, employment, income, health and education. Our programmes will appeal to students who are interested in current political and social issues that appear in the news as well as longer-term changes in how societies work - whether at local, national, European or global levels.

If you are interested in studying quantitative methods, you may also be interested in:

**International Relations/Politics** with Quantitative Methods Page 70

**Sociology with Quantitative Methods** Page 88

#### Social policy

You'll develop an in-depth understanding of current societal issues by looking at how social policies are constructed and contested. You'll consider the history, aims and effectiveness of different government policies and you'll compare different models of welfare provision around the world, looking at the impact of trends such as population ageing, globalisation and immigration.

entry requirements at

www.ed.ac.uk/ug/22

Further information and programme-specific

Social policy is ideally suited to students who are interested in contemporary social and political issues and who enjoy thinking critically about the structures, institutions and problems that shape our lives. It offers ideal training for a career in government, charities, think tanks and pressure groups, among others.

#### **Government**, Policy & Society

This programme teaches you about the economic, political and societal dimensions of important policy areas such as labour markets, health and welfare. You will also learn how politicians make decisions and what influences their decision-making. This programme allows you to engage with the most pressing issues currently facing our societies and prepares you for key roles in government, third sector and beyond.

#### Government, Policy & Society/ Social Policy with Quantitative Methods (QM)

Studying these programmes could prepare you for a variety of exciting and well-remunerated careers. You will be offered a work placement with a top local employer so you can practise your skills. QM can include anything from designing surveys or experiments to using quantitative evidence from surveys, digital media, archives and open data. The current shortage of social scientists with these data analysis skills means graduates from these programmes will have a CV that stands out.

#### Joint honours

Social policy can also be studied as part of a joint honours programme with sociology, politics, law, economics, social and economic history, French, German, geography, Italian, Russian studies, Scandinavian studies, social anthropology or Spanish.

#### **Career opportunities**

Most of our graduates move into careers in policy or research within government, voluntary organisations, pressure groups or commercial organisations. These programmes also equip you with skills and knowledge that could be applied to careers in teaching or to the management and delivery of services, whether public or commercial. Some graduates have gone on to study for professional qualifications in housing management, social work or human resource management.

#### Year by year...

#### Year 1

You will take Social Policy & Society, which revolves around three main themes: social needs, social problems and social rights, and how different debates about welfare have been influenced by these themes.

You will study *Politics of the Welfare State*, which examines social policy as a political issue in the UK. It introduces you to the politics of the area that constitutes one of the largest sets of government expenditure. You will be confronted with debates about the different ways of delivering welfare and the interplay between the state and the private sector.

Fundamentals of Social Policy, which provides the key subject-specific learning 85





#### for applications and admissions



"Edinburgh is home to Scotland's devolved parliament, countless influential think tanks, and third sector organisations. This allows students to witness agenda setting, policy formulation, implementation and evaluation first-hand."

**Kevin Forrest** 

2nd year MA (Hons) Government, Policy & Society

You can choose option courses from other academic areas and will also take the course skills you'll use in your further years of study.

#### Year 2

You will take European Social Policy, which compares different approaches to social policy in various European countries. You will also take Evidence, Politics & Policy as well as further Fundamentals courses, which will equip you with analytical skills needed to engage with controversial policy issues in public debate. You will also study other compulsory courses appropriate to your programme and will select one option course.

#### Year 3

You can study option courses that cover areas such as children's rights, labour market policies, family policy, social inequalities, criminal justice, health policy and education policy. You will also take at least one course on research methods.

#### Year 4

You will continue to take social policy courses and will complete an individual research project. This may involve collecting and analysing data and information from sources such as the European Commission, UK Government, Scottish Government, local authorities and voluntary organisations.

# 86 Social Work

#### At a glance

social Work Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk

**Tel** +44 (0)131 650 3565

#### Study abroad? No

#### Advice for applicants

#### **Typical offer:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/20

#### **Programmes**

**BSc (Hons)** Social Work L500

#### Why choose Social Work at the University of Edinburgh?

We are ranked first in the UK for social work in The Times and The Sunday Times Good University Guide 2018.

You will undertake full-time practice placements with local agencies and organisations during Years 3 and 4.

Our programme is fully accredited by the Scottish Social Services Council (SSSC).

#### Introducing Social Work

The study of social work allows you to develop the knowledge, skills and experience needed to work with vulnerable people who are encountering difficulties in their personal or family lives or whose actions have led to the involvement of statutory services.

Social workers undertake sophisticated assessments in relation to issues of care and control in order to protect the individual and safeguard society. Social workers often work with other services including health, education, housing and the police. They have a strong interest in human relationships and a commitment to social justice, along with well-developed social, empathetic and communication skills. The work of a social worker is challenging, demanding and rewarding. A high level of personal resilience is required in order to manage the various challenges of this career.

Social workers represent society's response to challenges such as families under stress, offending, long-term illness, mental illness and other serious problems. Good social work combines an interest in people with a rigorous intellectual attitude and the constant search for better methods of helping, supported by research and development.

It is a profession suited to creative, practical and resourceful individuals who enjoy working with people. You will combine ingenuity and optimism with honesty and realism, in the face of the demanding situations experienced by some service users. You should have a stable, well-rounded personality and you must be able to see beyond consensus journalism and the immediate issues as they are presented by service users and policy makers.

You will also require well-developed social and communication skills and a high degree of empathy.

entry requirements at

www.ed.ac.uk/ug/20

Further information and programme-specific

The University started providing training for social workers in 1918 and we are well recognised as a leading institution in social work training. We have previously played a major role advising on the future shape of social work services in Scotland, and contributed to reports that led to the Social Work (Scotland) Act 1968, which remains a core legislative basis for Scottish social work today.

We seek to meet the demands of a changing profession and contribute to understanding of, and improvements in, public policy and professional practice.

Entry to our social work programme is conditional on continued registration with the professional body, the Scottish Social Services Council, and up-to-date membership of the Protection of Vulnerable Groups scheme.

In Years 1 and 2 you will study the history and development of social work, key milestones in its development and the policy and legal frameworks of practice. You will also begin to develop your people skills. In Years 3 and 4 you will then focus on the context and complexity of social work practice and will undertake two assessed practice placements, each based in different settings.

#### Additional costs

All successful applicants must join Disclosure Scotland's Protecting Vulnerable Groups (PVG) scheme, which will currently cost you £18-£59.

#### Placements

Practice placements are full time and are organised by the University. Placements are generally with agencies in Edinburgh, the Lothians, the Scottish Borders and Fife.

#### Accreditation

by the Scottish Social Services Council: www.sssc.uk.com

#### Career opportunities

Social work graduates are eligible to work in statutory or voluntary settings within adult services, children and families, or criminal justice sectors. They might work in a range of locations such as community-based agencies, prisons or hospitals. Career pathways exist from early practitioner stage through to senior management.

The strong communication and interpersonal skills that you will develop during your programme prepare you for a range of other careers involving working with people. Some social work graduates also choose to continue with their studies or enter research.

#### Year by year...

Year 1

the milestones in the field's development. You will also study social policy and will be

#### Year 2

You will study the policy and legal frameworks of social work and take the course Working and Relating: Developing Your People Skills, plus two option courses of your choice. You will be required to undertake either paid or voluntary relevant work experience as part of the Working and Relating: Developing Your People Skills course. This experience also acts to inform discussions regarding your progression into honours years, which is based on academic achievement, professional registration and confirmation of your continued interest in social work.





#### for applications and admissions

Our BSc (Hons) Social Work is accredited



"The most rewarding thing about studying social work is the idea that you can make a huge difference to families' and individuals' lives." Shauna O'Neill

3rd year BSc (Hons) Social Work

You will study the roots of social work and

able to choose a range of option courses.

#### Year 3

You will study the courses: Social Work in Communities; Social Work with Individuals and Families; Working with Self and Others: Skills, Theories and Methods; Understanding Care and Control; and Professional Practice in Social Work 1 (including a 70-day placement). A 10-day observational placement takes place towards the end of semester 1.

#### Year 4

You will study: Working with Risk, Trust and Complexity, and Professional Practice in Social Work 2 (including a 95-day placement). You will also undertake an 8,000-word dissertation.

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# 88 Sociology

#### At a glance

Sociology Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk

**Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 665 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB.

IB 34 points (grades 665 at HL). Please note This indicates the overall standards required to consider you for entry.

The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/19

#### **Programmes**

#### MA (Hons)

Sociology L300 Sociology & Politics LL32 Sociology & Psychology LC38 Sociology & Social Anthropology LL36 Sociology with Quantitative Methods 5S9K

If you are interested in studying quantitative methods, you may also be interested in:

#### International Relations/ **Politics with Quantitative Methods** Page 70

**Government**, Policy & Society/Social Policy with **Quantitative Methods** Page 84

#### Why choose Sociology at the University of Edinburgh?

We are consistently ranked among the top 20 universities in the world for sociology. For example, we were 19th in the world, and 5th in Europe, in the QS World University Rankings by Subject 2017.

Our commitment to teaching and student support is demonstrated in the recognition we achieved at the Edinburgh University Students' Association Teaching Awards 2016/17.

One of the great strengths of studying sociology with us is the breadth and diversity of topics covered and the range of joint programmes we offer.

#### Introducing Sociology

Sociology examines how individual choices are affected by wider social forces and how they can be understood by placing them in their social context. At Edinburgh, we study the relationship between individuals and groups, issues of belonging and identity, the social causes of cooperation and conflict, and the way societies and social institutions are formed and change over time.

Our programme also equips you to compare different national contexts and understand contemporary social issues from a global perspective.

#### Joint honours

Sociology can be studied as a joint honours programme with politics, psychology, social anthropology, economics, social policy, law or geography.

Sociology with Quantitative Methods (QM) Studying this programme could prepare you for a variety of exciting and well-remunerated careers. You will be offered a work placement at a top local employer so you can practise your skills. QM can include anything from designing surveys or experiments to using quantitative evidence from surveys, digital media, archives and open data. The current shortage of social scientists with these data analysis skills means graduates from this programme will have a CV that stands out.

#### Study abroad

In Year 3 you may choose to study abroad through the University's international exchange programme or through the School's Erasmus exchange programme. This programme is run with universities in Bremen and Copenhagen.

#### **Career opportunities**

Graduates go on to a wide variety of careers in the private sector, voluntary sector, local or central government, the media or journalism, or use their practical and research skills to work in social or market research. Many graduates go on to postgraduate study and an academic career or teaching.









#### for applications and admissions



"The programme equips us with practical skills such as learning research techniques and statistical programs while also developing an open-minded and creative outlook."

Caroline Stevens 3rd year MA (Hons) Sociology with Quantitative Methods

#### Year by year...

#### Year 1

We introduce you to key sociological ideas by studying the relationship between individuals and groups through examining examples such as social change, drug use, race and ethnicity, and gender. We also help you develop the key skills you need to study sociology and apply your knowledge to life outside the classroom. You'll select from a wide range of option courses, depending on the programme you choose.

#### Year 2

You study how sociologists produce and use theory and research evidence. You take four option courses, depending on your programme.

#### Year 3

You will learn practical research skills, carry out a group research project, and study social theory. Option courses cover many areas including environment and risk, globalisation, nationalism, the internet, and youth culture.

#### Year 4

In your final year you will take more option courses and complete an individual research project supported by a member of teaching staff. There are opportunities to present your research findings to your peers.

#### At a glance

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Contact College of Arts, Humanities & Social Sciences Undergraduate Admissions Office Email cahss.ugadmissions@ed.ac.uk

**Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** AAA to ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/46

#### Programmes

#### MA (Hons) Portuguese R501

Portuguese & Business RN51 Portuguese & English Language RQ53 Portuguese & English Literature RQM3 Portuguese & History RV51 Portuguese & History of Art RV53 Portuguese & Linguistics RQ51 Portuguese & Philosophy RV55 Portuguese & Politics RLM2 Portuguese & Russian Studies RR57 Portuguese & Scandinavian Studies RR56 Portuguese & Scottish Literature RQ59 Portuguese & Social Policy RL54 Spanish R410 Spanish & Business RN41 Spanish & Classics RO48 Spanish & English Language OR34 Spanish & English Literature RQ43 Spanish & History RV41 Spanish & History of Art RV43 Spanish & Linguistics RO41 Spanish & Philosophy RV45 Spanish & Politics RL42 Spanish & Portuguese RR45 Spanish & Scottish Literature RQ49 Spanish & Social Policy RL44

# Why choose Spanish, Portuguese & Latin American Studies at the University of Edinburgh?

We are ranked 4th in the UK and 21st in the world for modern languages in the QS World University Rankings by Subject 2017.

The University is home to the Centre for Contemporary Latin American Studies and the Portuguese Language Centre supported by the Camões Institute in Portugal. We also have strong links with the Spanish Consulate in Edinburgh and the Etxepare Basque Institute.

Spanish, Portuguese and Latin American studies at the University are, thanks to our diverse staff expertise and Edinburgh's rich international offerings, your gateway to an extraordinary range of cultures. Our interests range from medieval to contemporary culture, and from poetry to popular film, from Europe, to Latin America, and Africa, from the unique language of Basque to the world languages of Spanish and Portuguese.

#### Introducing Spanish, Portuguese & Latin American Studies

The 20 countries where Spanish is an official language, and the nine where Portuguese is spoken, have fascinatingly rich and varied cultures. Our programmes, and the work of our enthusiastic expert staff, reflect this diversity, through courses ranging from medieval poetry to Latin American contemporary film. We also offer courses in Catalan and Basque language, in addition to Portuguese and Spanish.

International culture flourishes at the University of Edinburgh, with a thriving Centre for Contemporary Latin American Studies, an annual Spanish film festival, an annual student-led Spanish play, and an annual Portuguese translation workshop, supported by the Instituto Camões Portuguese Language Centre.

Our dedicated staff will ensure a supportive learning environment for your studies.

#### Spanish

Studying Spanish at Edinburgh encompasses the study not only of the language but also of Hispanic culture and history. Our resources and our expertise will give you privileged access to all major areas of Hispanic language and culture, from Catalonia to Argentina and from Latin American indigenous film-making to Castilian ballads.

entry requirements at

www.ed.ac.uk/ug/46

Further information and programme-specific

#### Portuguese

Portuguese is one of the world's most important languages, spoken in Europe, South America, and Africa. Study at the University of Edinburgh encompasses learning about the fascinating literatures and cultures where Portuguese is spoken, as well as the language.

#### Study abroad

In Year 3 you will spend time in Spain, Portugal or Latin America. The normal residence requirement for this is 30 weeks in the relevant country or countries. Students studying more than one language must complete a minimum period of eight weeks in each country. The University currently has exchanges with universities in Almería, Barcelona (Autónoma), Córdoba, Extremadura, Madrid (Complutense and Autónoma), Salamanca, Seville, Granada, Alcalá de Henares, Málaga, Valladolid, Buenos Aires (San Andrés), Chile (Pontificia Universidad Católica), México (Universidad Nacional Autónoma de México), Puebla (Universidad de las Américas), São Paulo (USP), Rio de Janeiro (Pontifícia Universidade Católica), Coimbra, and Lisbon.

#### Additional costs

You will be required to purchase the primary texts for your programme.

You will undertake a year abroad in Year 3. Associated travel and maintenance costs must be budgeted for and will vary according to destination. You may apply for salaried teaching posts as British Council English Language Assistants. University places without extra cost to you are available on Erasmus exchange programmes in Spain and Portugal and with our partner institutions in Argentina, Brazil, Chile and Mexico. You may also organise a work placement in your destination country, on an individual basis.

#### **Career opportunities**

With a qualification in Spanish and/or Portuguese, your career options are broad and varied. Graduate employers increasingly value language skills, the intercultural and critical awareness provided by international experiences, and imaginative thinking.

Possible career paths include translation, interpreting, teaching or business; international trading of products and services, sales and logistics; public sector or third sector careers such as with the Civil Service, United Nations or international charities; or using your insights into a culture or language in the creative industries, arts, tourism, travel or politics. Employers may also be looking for your graduate-level skills and abilities, such as strong communication skills and the ability to analyse and interpret other cultures, which could be applied to careers including marketing, policy work and law.

#### Year by year...

#### Year 1

If you are studying Spanish, you will take either *Spanish 1A* or *1B* depending on your language skills. You will also study a selection of literary texts and films.

If you are studying Portuguese, you will take *Portuguese 1* which caters for both beginners and more advanced students. You will be introduced to Portuguesespeaking culture through a selection of short stories and films from Mozambique, Angola, Brazil and Portugal.

It is possible to take both Spanish and Portuguese (in all four years).

Spanish, Portuguese & Latin American Studies Arts, Humanities & Social Scie





#### for applications and admissions



"The importance of Latin America is undoubtedly going to rise. Countries like Brazil, Chile, Colombia, Mexico and Argentina have such huge geopolitical importance it is hard to ignore their role in the future global economy." Albie Mills

2nd year MA (Hons) Spanish & Portuguese

#### Year 2

In Spanish, you will continue to develop your spoken and written language skills and continue to study Spanish and Latin American cultures. If you wish to study Catalan, you can start to learn about the language, history and culture of Catalonia. Basque language for beginners is also available.

If you are studying Portuguese, you will continue to develop your language skills, and you will study the cultures and the societies of the Portuguese-speaking world, through literature, film, music and the arts.

#### Year 3

You will study or work in Spain, Portugal or Latin America.

#### Year 4

You will study advanced language courses and choose from a range of specialist courses on Spanish, Latin American and Portuguese history, literature and culture.

#### At a glance

Sport Arts, Humanities & Social Scie

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk

**Tel** +44 (0)131 650 3565 Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels ABB. **IB** 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

#### **Access threshold:**

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/42

#### Programmes

**BSc (Hons)** Applied Sport Science C610 Sport & Recreation Management N230



#### Why choose Sport at the University of Edinburgh?

We are ranked 13th in the world for sports-related subjects in the QS World University Rankings by Subject 2017.

Our BSc (Hons) Applied Sport Science is endorsed by the British Association of Sport and Exercise Sciences (BASES). This recognises our teaching of core and interdisciplinary areas of sport science, and that students gain research experience in and outside the sport science laboratory.

Our BSc (Hons) Sport & Recreation Management provides excellent placement opportunities with major sports organisations and is highly regarded by the industry.

#### **Introducing Sport**

We offer two separate sport-related programmes – BSc (Hons) Applied Sport Science and BSc (Hons) Sport & Recreation Management.

Applied sport science involves the application of scientific principles to the promotion, maintenance and enhancement of sport- and exercise-related behaviours. Our programme is centred on four key disciplines: physiology, biomechanics, psychology, and skill acquisition.

Sport and recreation management will help you develop an understanding of the principles of management, appreciate sport's cultural and economic importance, and focus on the business of sport and the importance of community sport, elite sport, and international development through sport.

In both our programmes you will develop an understanding of the factors that influence participation and performance in sport and exercise. In addition, you will learn the values and purposes of sport, exercise and physical activity in our changing world.

You will be part of a community of researchers and academics involved in sport- and health-related research and activities, such as advising government departments, supporting governance of sport at local, national and international levels, providing analyses to media outlets, organising international conferences and engaging in international development initiatives.

#### Placements

Students of applied sport science do not have a compulsory placement but will have the opportunity to undertake a workplace or research attachment in collaboration with a body external to the University, such as **sport**scotland.

entry requirements at

www.ed.ac.uk/ug/42

Further information and programme-specific

Students of sport and recreation management have a compulsory placement course in Year 2 that provides an invaluable opportunity for workbased learning, enabling you to further your understanding of sport management in practice and enhance your employability. Placements have previously been with a wide range of organisations in the UK, such as community sports clubs, health and fitness clubs, football clubs (for example Celtic and Manchester United), golf courses (for example Gleneagles), sports marketing and media companies (for example Sky Sports, IMG, the Scotsman), governing bodies of sport (for example sportscotland, Scottish Hockey, jogscotland, Basketball Scotland, RFU, SRU, SFA), and local authority sports trusts, such as Edinburgh Leisure.

#### Year by year...

#### **Applied Sport Science**

#### Year 1

You will study the key disciplines of sport and exercise science and select from a broad range of option courses available from across the University.

#### Year 2

As Year 1 but with the addition of research methods and information skills training.

#### Year 3

The key sport and exercise science disciplines continue plus research methods training and research project work. You will start to specialise with performance sport or physical activity for health options, such as Applying Sport Science; Sports Nutrition; Physical Activity, Exercise, Fitness & Health; Psychology of Physical Activity; and Workplace Attachment.

#### Year 4

You will study two of the four key sport science disciplines and two options. Options include Sport & Exercise Medicine; Exercise Prescription for Rehabilitation; and Research Attachment. You will also complete an honours dissertation in sport or physical activity for health.

#### Additional costs

You may incur additional costs depending on the programme and courses and the type of research or placement you choose.

#### Study abroad

There are opportunities to study abroad during Year 3 through our international exchange programme. Depending on your programme, it is possible to study abroad in the US, Australia, New Zealand, Singapore, Malaysia or at a number of European universities.

#### **Career opportunities**

Graduates enter sport-related careers; such as working for elite sports clubs; performance sports centres; national or international sporting bodies; or the fitness industry. Graduates also enter health-related careers, for example local authority or NHS-funded exercise and health initiatives. Others work in sports marketing, tourism or events; gain graduate management and business posts or begin postgraduate study to focus their career towards teaching, physiotherapy, sports nutrition or public health, for example.

#### Sport & Recreation Management Year 1

You will study Sport Management, including the principles of management, applied to sport case studies, human resources, organisation behaviour and team management. Trends in sport participation and provision, policies and practices of sport in the public, commercial and voluntary sectors are evaluated. In Sport and Society you will study contemporary social and cultural issues in sport, including key ideas in the sociology of sport and the history and development of sport. Courses offered elsewhere in the University are available as options.

#### Year 2

You will take Operations Management and Marketing, Sponsorship and Event Management. You will undertake an eightweek, research-based placement within a sports organisation. You will develop skills in presentations, report writing, and use of case study approaches, and develop an understanding of how management works in the real world of sport. Options are again available from across the University.

140 for the benefits of studying here



#### for applications and admissions



"Tutors not only give us a broad understanding of the business, management and sociological aspects of sport but also hands-on, on the job experience to put what we have learnt into practice."

Hugh Braidwood 3rd year BSc (Hons) Sport & Recreation

#### Year 3

Management

Compulsory courses include: Sport Development; Sociology of Sport; Sport and Communication; and Sport Strategic Management. You will also undertake an advanced research methods course.

#### Year 4

Compulsory courses include: Sport in a Global Context; Sport, Media and Society; *Performance Management in Sport*; and Social History of Sport in Scotland. You will also research and submit a dissertation on a topic of your choice.

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# Sustainable Development

#### At a glance

nanities & Social Scie

Sustainable Development Arts, Hum

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels ABB. IB 40 points (grades 766 at HL) to 34 points (grades 655 at HL).

**Access threshold:** 

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/54

#### Programmes

MA (Hons) Sustainable Development HL23

#### Why choose Sustainable Development at the University of Edinburgh?

This programme offers specialist courses in sustainable development that benefit from innovative teaching and a strong sense of community. Our staff and our courses have won Edinburgh University Students' Association Teaching Awards on many occasions.

The University has an outstanding record of world-leading research and teaching in a wide range of approaches to sustainability and human development, from across the social and natural sciences.

You will be able to engage with sustainability issues from a variety of disciplinary perspectives - focusing on the social science issues that are crucial for sustainable development, and with opportunities to study science courses as well.

#### **Introducing Sustainable Development**

Sustainable development refers to the challenges of reducing global inequity and improving wellbeing, while reducing threats to the Earth's systems from industrialised production and consumption.

Effective environmental care, in relation to climate stability, biodiversity and renewal of natural resources, requires the examination of how societies organise social, economic and political activity, how they relate to their surroundings and how they ensure the renewal of natural resources for future generations.

Our programme addresses these global issues through multidisciplinary social science teaching, focusing on the social consequences of current patterns of development and opportunities for change.

At the same time you will develop understanding of the key scientific debates and the ability to evaluate scientific knowledge and practices concerning sustainable development. There are options for students wishing to pursue scientific perspectives on sustainable development.

#### Additional costs

There are small costs associated with fieldwork in Year 3.

#### **Career opportunities**

Graduates of this programme will be in demand in the growth areas of environmental management; environmental education and teaching; development and environment campaigning and NGO work; national, international, and local government; environmental politics; environmental auditing; corporate social responsibility; risk management; and sustainable citizenship.

Further information and programme-specific entry requirements at www.ed.ac.uk/ug/54



#### of sustainable development, and the second will consider the way that science and technology shape the relationship between humans and the environment. You will also choose a main subject area - geography, politics, international relations, sociology or social anthropology - and take two courses from this subject. You will select two further options from

#### Year 2

In semester 1, you will study issues of international development planning, policy and aid. In semester 2 you will explore key topics and theories of sustainable development from an interdisciplinary perspective. You will also continue to study courses from your main subject area, and two other sustainability-related courses from a wide choice.

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#### for applications and admissions



"My programme helped equip me for the future by developing my interests. The broadness of the material covered has really helped me see what I enjoy and allowed me to focus my choices, which will help me for life beyond my studies." Callum McCadden

2nd year MA (Hons) Sustainable Development

#### Year 3

You will take two compulsory courses. The first explores and appraises a range of actual and proposed methods of responding to sustainability challenges. The second is a fieldwork-based sustainable development course. You will choose honours-level options in your main subject area, and study courses from other related disciplines, as well as receiving research training.

#### Year 4

You will undertake a dissertation on a real-world sustainable development issue, with guidance from a supervisor. You will also choose honours-level options in both your main subject area, and from other related disciplines.

a wide range from across the University.

# Theology & Religious Studies

#### At a glance

**Contact** College of Arts, Humanities & Social Sciences Undergraduate Admissions Office **Email** cahss.ugadmissions@ed.ac.uk **Tel** +44 (0)131 650 3565

#### Study abroad? Yes

#### Advice for applicants

#### **Typical offer:**

Theology & Religious Studies Arts, Humanities & Social Scie

SQA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 34 points (grades 655 at HL).

#### For V630:

Minimum entry requirements are an undergraduate degree.

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/36

#### **Programmes**

#### MA (Hons)

Divinity & Classics VQ68 Philosophy & Theology VV56 Religious Studies V627 Religious Studies & English Literature VQ63 Religious Studies & Scottish Literature V6Q3 Theology QVV6

MDiv (Hons) – 3 years Divinity – Graduate Entry V630

You may also be interested in

**Arabic & Religious Studies** 

**BD** (Hons) Divinity V600

Page 12

#### Why choose Theology & Religious Studies at the University of Edinburgh?

We are ranked in the world's top 20 universities for theology, divinity and religious studies in the QS World University Rankings by Subject 2017.

You will have study abroad opportunities during the summer and in Year 3. (See study abroad section below).

You will become part of a vibrant, tight-knit community of around 500 students and staff based in New College, one of Edinburgh's most iconic buildings.

#### **Introducing Theology & Religious Studies**

Theology is one of the oldest areas of academic study known to humanity, while religious studies has developed in the modern period. Both disciplines continue to be intellectually stimulating and relevant in helping us understand the role of religions, both ancient and modern, in the world around us.

Theology generally refers to the study of the Christian traditions from textual, historical and doctrinal perspectives. Religious studies refers to the comparative study of beliefs and practices in a variety of religious traditions and contexts and explores different theories of religion cross-culturally.

Taken together, our courses cover a wide range of religious traditions, including Christianity, Judaism, Islam, Buddhism, Hinduism and new religions, and the rejection of religion by atheists and humanists.

Religion influences, and is influenced by, most human endeavours and we encourage you to explore the dynamics between

Explore New College and the surrounding area: www.ed.ac.uk/schools-departments/ divinity/about/video-tour

theology and religious studies and other disciplines in the humanities and social sciences. On our programmes you can choose to pursue your interests in a wide variety of subjects and you can combine breadth of knowledge with in-depth expertise. You will acquire critical and analytical skills and a broad education in argument and interpretation that will develop you intellectually and make you very attractive to employers.

#### Study abroad

to spend time abroad. For shorter periods, these include summer programmes and work abroad. During Year 3, you will also have the opportunity to study abroad

There is a range of opportunities

#### Year by year...

and career benefits.

#### Divinity

#### Years 1 & 2

You will choose from courses in biblical studies, the history of Christianity, and theology and ethics. In Year 2 you can also choose a course in religious studies.

#### Year 3

In Years 3 and 4 you will choose from a range of advanced-level courses in biblical studies, the history of Christianity, and theology and ethics. You may choose to focus on one subject area in depth, or continue to study several subject areas. On the BD (V600). you may choose to graduate after Year 3 with an ordinary degree. On the MDiv (V630) you will write your supervised dissertation and graduate at the end of Year 3 with an honours degree.

#### Year 4

You will continue to take advanced-level courses, and also write a supervised dissertation on a subject of your choice.

#### Philosophy & Theology

#### Years 1 & 2

You will study courses in philosophy and choose further courses from theology and ethics, biblical studies, history of Christianity, and religious studies. You can also choose courses from other University subject areas.

#### Year 3

You will choose advanced-level courses in philosophy and theology and ethics.

#### Year 4

You will continue to choose advanced-level courses in philosophy and theology and ethics and will also write a dissertation chosen from either of the two fields, with academic supervision.

Our graduates pursue a wide range of careers within a variety of settings, including the creative arts, non-governmental organisations, finance, teaching, management, administration, the ministry, the armed forces, government, counselling and the voluntary sector. Many of our students go on to study for postgraduate qualifications, including masters and doctorates.

# **Religious Studies**

#### Year 1

You will study two compulsory religion courses, covering a range of contemporary international traditions, and also choose from a range of additional courses on particular religious traditions including Asian religions. Christianity and Islam. You can also choose courses from ancient history, history of art, classics, music, Scottish history, politics, social anthropology, social policy and sociology as combined options, or courses from other University subject areas.

#### Year 2

You will study two compulsory religion courses and other courses following on from your first year

#### Year 3

courses in the study of religion. Students may continue with these. You have the

# ordinary degree.

Year 4

continue with these. **Religious Studies & English/ Scottish Literature** Year 1

You will study two compulsory religion courses, covering a range of contemporary international traditions, and English Literature 1 or Scottish Literature 1. You can also choose courses from other University subject areas.





on exchange for up to a year at a wide

selection of leading global universities.

Nijmegen, Netherlands and Dartmouth

College, United States, with which we

have an ongoing relationship. Going

abroad expands your horizons and is

great fun, as well as bringing academic

These include Radboud University







for applications and admissions

#### **Career opportunities**

"We have explored anthropology, sociology, history, literature, and art. This has changed and developed my way of approaching the study of religion and wider culture." Ella Heilman

3rd year MA (Hons) Religious Studies

You will choose advanced courses on one or more religious traditions and will take other who took combined options in Years 1 and 2 option of graduating after Year 3 with an

You will choose further advanced courses on one or more religious traditions and complete a supervised dissertation. Students who took combined options in Years 1-3 may

#### **Religious Studies & English**/ Scottish Literature (continued)

#### Year 2

You will study two compulsory religion courses and English Literature 2 or Scottish *Literature 2*. You can also choose courses from other University subject areas.

#### Year 3

You will continue to study one or more religious traditions in international and cross-cultural contexts and will take literature courses at an advanced level.

#### Year 4

You will choose further advanced courses and will complete a dissertation on a subject in either religious traditions or literature, with academic supervision.

#### Theology

#### Years 1 & 2

You will choose courses from biblical studies, the history of Christianity, religious studies, and theology and ethics. You will also have the option to choose courses from other University subject areas.

#### Year 3

You will choose advanced courses from your area(s) of interest within biblical studies, the history of Christianity, religious studies and theology and ethics. You have the option of graduating after Year 3 with an ordinary degree.

#### Year 4

You will continue to choose advanced courses from biblical studies, the history of Christianity, religious studies and theology and ethics. You will also write a supervised dissertation on a subject of your choice.

www.ed.ac.uk/medicine-vet-medicine

# Welcome to the College of Medicine & Veterinary Medicine

Edinburgh is one of the UK's most prestigious centres for medical and veterinary medical teaching and research. It is also one of the most progressive, hosting state-of-the-art facilities for dynamic teaching and learning.

Established in 1726, Edinburgh Medical School was the pre-eminent medical centre of the 18th and 19th centuries and today retains its status as a top-choice destination for students entering the medical profession. Our programmes in medicine, medical sciences, biomedical sciences and oral health sciences offer life-changing opportunities.

The Royal (Dick) School of Veterinary Studies has been at the forefront of veterinary education since William Dick founded it in 1823. It is regarded as one of the world's most innovative and influential centres for veterinary education and clinical care.

The reputations of both these historic institutions as internationally renowned, research-led centres of excellence make Edinburgh an inspirational place to study medicine or veterinary medicine. If you have any queries about the programmes listed in this section, please contact the relevant Admissions Office or go online for further details.

#### The College of Medicine & Veterinary Medicine

Undergraduate medicine admissions:

The Chancellor's Building 49 Little France Crescent Edinburgh EH16 4SB, UK Tel +44 (0)131 242 6407 Email medug@ed.ac.uk www.ed.ac.uk/medicine-vet-medicine

Undergraduate veterinary admissions: Royal (Dick) School of Veterinary Studies

Easter Bush Veterinary Campus Roslin EH25 9RG, UK Tel +44 (0)131 650 6178 Email vetug@ed.ac.uk www.ed.ac.uk/vet

Illustration shows Edinburgh Bioquarter at the University's Little France campus.

# Subject areas

- **100** Agricultural Science
- **102** Biomedical Sciences
- **104** Medical Sciences
- 106 Medicine
- **108** Oral Health Sciences
- **110** Veterinary Medicine

#### About the College of Medicine & Veterinary Medicine

Our reputation as one of the world's leading centres of medical and veterinary medical research was reaffirmed by the Research Excellence Framework (REF) 2014 results. Our three submissions to REF were the University's largest and were also some of the largest REF submissions in the UK. This emphasises the enormous power of the University's research in human and animal medicine and health. Overall, 84 per cent of our research activity was rated 4\*, world-leading, or 3\*, internationally excellent.

Veterinary medicine is ranked first in the UK, retaining its position as the country's top vet school, in both the *Guardian University Guide 2018* and *The Times* 2018 veterinary subject league tables.

Medicine is ranked in the UK top 10 by both the *Complete University Guide* 2018 and the *Guardian University Guide* 2018 league tables.

# Agricultural Science

#### At a glance

Agricultural Science Medicine & Veterinary Med

**Contact** Agricultural Science Undergraduate Admissions Office **Email** globalagriculture@ed.ac.uk **Tel** +44 (0)131 651 7305 Study abroad? Yes

#### Advice for applicants

**Typical offer:** SQA Highers BBBB. A Levels BBB. IB 30 points (grade 5 at HL).

#### **Access threshold:**

SOA Highers BBBB. A Levels BBB. **IB** 30 points (grade 5 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/64

#### Programmes

#### **BSc (Hons)**

Agricultural Science (Agricultural Economics)\* D401 Agricultural Science (Animal Science) D402 Agricultural Science (Crop & Soil Science)\* D403 Agricultural Science (Global Agriculture & Food Security) D404

\*Subject to validation

#### Why choose Agricultural Science at the University of Edinburgh?

These programmes will help develop agricultural scientists who will find new ways to feed the world's growing population without destroying the planet.

We believe in teaching in a real-world context through our strong links with industry and farming locally, nationally and internationally. You will have the opportunity to boost your employability with a work placement of up to 12 months.

You will be part of a community of innovators and idea generators. Our Easter Bush Campus is home to three of the UK's four agritech innovation centres, with a network of more than 100 industry partners.

#### Introducing Agricultural Science

These programmes aim to equip you with the attributes that will prepare you to become a future leader in agricultural science and its application to agri-food related global challenges – whether in research, policy, non-governmental organisations or the agri-food industry.

There are fewer bigger global challenges than feeding the growing human population well, while protecting the natural systems on which we depend.

With the world population expected to reach 11 billion by the end of this century and demands on systems already at an all-time high, it is essential that we find new ways to feed the growing population without destroying the planet.

#### Sustainable agriculture

Improving the effectiveness and sustainability of agri-food systems is vital to tackling the challenges of global population growth, rapid urbanisation, food and environmental security, and diet and health. These challenges affect affluent, middle and low income countries. Addressing them is key to moving hundreds of millions of people out of poverty, and central to many of the United Nations Sustainable Development Goals.

#### **Research power**

At the University of Edinburgh, we already make a significant contribution to tackling these issues at national and global levels. Following the UK government's Research Excellence Framework (REF) 2014 Edinburgh was ranked first by research power (Research Fortnight REF 2014) in Agriculture, Veterinary and Food Science.

#### Teaching

Our programmes will introduce the key components of agricultural science in Years 1 and 2, including the relevant, underlying natural, physical and social sciences, and the associated personal skills development, needed to establish a solid foundation for progressive specialisation in subsequent years. In Years 3 and 4 there will be opportunities for you to specialise in agricultural economics\*, animal science, crop and soil science<sup>\*</sup>, or global agriculture and food security. Major contributions to courses from research-active staff ensure you will be aware of, and involved in, topical

research throughout your programme.

#### \*Subject to validation

#### Placements

You will take part in a short work placement in Year 3. Suitably qualified students may also undertake a work placement of up to a year, at the end of Year 3 at their own, or their employer's, expense. This may be non-credit bearing, may include additional credits for Student-Led Individually Created Courses (SLICC), or may include preparatory work for your final project.

#### Study abroad

You may take your work placement either internationally or in the UK and are expected to meet any associated costs, which will vary according to your preferred location. Our programmes include a compulsory three-week placement, which you should budget for. From Year 3 on, further placements, of up to 12 months, are optional.

#### Additional costs

You will require compulsory protective clothing (estimated at £50), locker deposits (£15) and will incur travel costs getting to Easter Bush campus. Using public transport from the city centre will cost around £500 a year, which we will proportionally subsidise in line with your year of study. Some Year 3 mini work placements and your final project may incur further accommodation and travel costs.

For international students, please note your immigration application may include a healthcare surcharge of around £150 a year.

#### Year by year...

#### Year 1

You will study Introductory Topics in Agricultural and Food Economics; Science for Agri-Food Systems: Cells to Organisms; Science for Agri-Food Systems: Interactions within Systems; and Professional Skills for Global Agri-Food Scientists 1.

Year 2 and Food Economics; Animal Systems;

# aid-related charities; or

careers in:

as farming or agri-food industry consultants, technical experts, researchers, research project commissioners/managers for multinational agri-food companies, or as food product supply chain managers for retailers.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/64





for applications and admissions

#### **Career opportunities**

Our programmes aim to equip you for

· agri-food research, such as PhD and ultimately postdoctoral positions; national or international policy roles, including researchers, research project commissioners or managers, or science advisers for either government or inter-governmental departments or agencies; non-governmental organisations, as science advisers or research managers for agri-food/planetary health/international development/ • the agri-food industry, for example

#### Did you know?

We've invested £35 million in our Global Academy of Agriculture & Food Security to enhance our education, training, research, innovation and consultancy.

#### Year 3

You will study Applications in Agricultural Crop Production Systems; and Professional Skills for Global Agri-Food Scientists 2.

You will study Global Agri-Food Systems 1; and Professional Skills for Global Agri-Food Scientists 3. You will also study courses from your specialist area such as: Agricultural Growth and Productivity Analysis; Global Animal Health & Welfare; Global Animal Production; Innovation 1; International Development 1; Operation of Agri-Food Supply Chains; or Planetary Health & Food Futures.

#### Year 4

All students will study Global Agri-Food Systems 2; and Professional Skills for Global Agri-Food Scientists 4. You will also study courses from your specialist area such as: Advanced Agricultural Economic Modelling Tools: Environmental and Natural Resource Economics; Future Livestock Production; Global Animal Products: Global Crop Systems; Global Livestock Systems; Innovation 2; or International Development 2.

# **Biomedical Sciences**

#### At a glance

**Biomedical Sciences** Medicine & Veterinary Medicine

Contact MVM Undergraduate Admissions Office					
Email medug@ed.ac.uk					
<b>Tel</b> +44 (0)131 242 6407					
Study abroad? Yes					

#### **Advice for applicants**

#### Typical offer range:

SQA Highers AAAB to ABBB. A Levels AAB to ABB. IB 36 points (grades 66 at HL) to 32 points (grades 65 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 32 points (grades 65 at HL).

#### Second-year entry:

SQA Advanced Highers AB. A Levels AAB. IB 36 points (grades 66 at HL).

#### Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/1

#### Programmes

#### **BSc (Hons)**

Anatomy & Development C183 Biomedical Sciences C190 Infectious Diseases C590 Neuroscience B140 Pharmacology B210 Physiology B120 Reproductive Biology C142

#### You may also be interested in **Biological Sciences** Page 114

#### Why choose Biomedical Sciences at the University of Edinburgh?

You will join an interdisciplinary programme that provides the knowledge, skills, and personal and professional development appropriate for globally competitive graduates of our key disciplines.

You will be supported by academic staff who provide an outstanding research-led, learning experience that fosters individual intellectual development.

You will have the opportunity to undertake projects with our leading biomedical researchers addressing major global biomedical challenges.

#### **Introducing Biomedical Sciences**

Studying biomedical sciences involves the study of the processes behind human health and disease. Developments in the field drive and guide improvements in medical practice. Our biomedical programmes have a common structure in Years 1 and 2 that provides a firm grounding in the knowledge, understanding and skills required for our specialist disciplines of infectious diseases, neuroscience, pharmacology, physiology or reproductive biology. In Years 3 and 4, you will focus on exploring your chosen discipline in depth. There are opportunities to transfer between disciplines at the end of Years 2 and 3.

You will be taught within an internationally respected research environment and will have the opportunity to work with our research groups.

There are opportunities to study abroad in Europe, North America and Asia.

#### **Biomedical sciences**

Understanding the functioning of the human body at molecular, cellular, organ and system levels, in health and disease, is the ultimate aim of biomedical sciences. Biomedical scientists integrate knowledge gained by research across a range of related disciplines and apply it in the analysis of disease mechanisms. The basic research biomedical scientists carry out is fundamental for new developments and innovation in disease diagnosis,

treatment and prevention. Biomedical scientists develop individual scientific, experimental and critical skills that can facilitate major contributions to improvements in human health and the treatment of illness.

#### Infectious diseases

Infectious disease is a major challenge to society in the developed and developing worlds. Our infectious diseases programme investigates the microorganisms that

can cause disease in humans and animals and how a host responds to infection. It brings together the study of bacteriology, virology, immunology and molecular biology. You will study the interaction between microorganisms and hosts, infection processes and how microbes cause disease. This knowledge can be applied to the development of prevention and therapeutic strategies such as antibiotics, antiviral agents and vaccines.

entry requirements at

www.ed.ac.uk/ug/1

Further information and programme-specific

#### Neuroscience

Neuroscience is the study of the nervous system, how the brain works and how cells interact to control behaviour. Research in neuroscience is aimed at better understanding the structure of the nervous system, how it works, develops and malfunctions, and how it can be manipulated. Research is aimed at developing more effective treatment of diseases such as stroke, neurodegenerative disease, mental illness, cancer, toxicity and trauma.

#### Pharmacology

Pharmacology is the study of how drugs produce effects on the body to treat disorders or change bodily functions. It brings together physiology, biochemistry and molecular biology. You will study the effects of drugs on molecules, cells and tissues within the body and examine the side effects of drugs and the factors that affect absorption, distribution and excretion. Research in pharmacology aims to develop a better understanding of drug action and produce new drugs to improve patient care.

#### Physiology

Physiology examines living animals and how they function, grow and reproduce. It studies how cells respond to changes in their environment and examines how cell functions are integrated in tissues, organs and animals. You will study how information is sent from one cell to another through chemical or electrical signals and body systems such as nutrition, movement, respiration and reproduction. The understanding of fundamental physiological principles is central to our ability to identify potential therapeutic targets for the treatment of diseases.

#### Reproductive biology

Reproductive biology aims to understand the scientific principles that govern reproduction in humans and other mammals. You will study the requirements for reproduction, including producing sufficient numbers of viable gametes, fertilisation, implantation in a receptive uterus, formation of a placenta that can sustain and nurture a baby, and delivery at full term. Advances in this field provided the knowledge for assisted conception and revolutionised reproductive medicine and veterinary practice.

#### **Career opportunities**

Our programmes will appeal to those planning a career in biomedical research or related areas as well as graduate-entry careers in industry, management and the public sector. The broad analytical, scientific and personal skills you gain will equip you for a variety of careers. Previous graduates have been employed in science and in non-science sectors including teaching, marketing, accountancy and policy research. A large proportion of our graduates choose further study before entering successful academic or industry-based research careers.

#### Year by year...

#### Year 1

The main theme you will study is the importance of biomedical sciences to medicine and health. You will learn how biomedical science discoveries and breakthroughs in understanding have led to medical and scientific advancement. You will take three compulsory courses: *Biomedical* Sciences 1; Molecules, Genes & Cells 1; and Medical Biology 1 plus others from a range of biomedical and non-biomedical courses. You will also be expected to take at least one course in biological chemistry.

#### Year 2

The theme of your second year is foundational understanding of biomedical sciences and it includes essential learning applicable to biomedical disciplines. You take three compulsory courses: Biomedical Sciences 2: Microorganisms, Infection & Immunity 2; and Cells to Organisms 2. You will choose other courses from a range of biomedical and non-biomedical options.

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#### for applications and admissions



"I love studying among likeminded individuals; we are all young adults with a passion for biology and medicine. I find it very inspiring when I walk in to a lecture theatre and see 200 aspiring scientists around me."

Lorenzo Capitani 3rd year BSc (Hons) Infectious Diseases

#### Year 3

You will study the compulsory course Biomedical Sciences 3, the cornerstone to the theme of developing knowledge from experiment. You will develop key graduate attributes, including analytical skills and communications. You will study a combination of compulsory and option courses to broaden your understanding of your chosen subject.

#### Year 4

The final-year theme is research in practice. You will study compulsory and option courses covering cutting-edge topics that will allow you to study your chosen subject in more depth. With individual supervisor support, you will complete a major research project that can involve original laboratory-based research or library-based, literature-analysis-based research.

# Medical Sciences

#### At a glance

Medical Sciences Medicine & Veterinary Medicin

Contact MVM Undergraduate Admissions Offic					
Email medug@ed.ac.uk					
<b>Tel</b> +44 (0)131 242 6407					
Study abroad? Yes					

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAB to ABBB. A Levels ABB. IB 36 points (grades 66 at HL) to 32 points (grades 65 at HL).

#### **Access threshold:**

SOA Highers ABBB. A Levels ABB. IB 32 points (grades 65 at HL).

#### Second-year entry:

SQA Advanced Highers AB. A Levels AAB. IB 36 points (grades 66 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/53

#### Programmes

**BSc (Hons)** Medical Sciences B100

# You may also be interested in

**Biomedical Sciences** Page 102

#### Why choose Medical Sciences at the University of Edinburgh?

You will join a multidisciplinary programme that provides the knowledge, skills and personal and professional development appropriate for graduate entry to medicine, medical research or a career in one of the many healthcare or healthcare-related professions.

You will be supported by academic staff who provide an outstanding research-led, learning experience that fosters individual intellectual development.

You will have the opportunity to undertake projects with our leading medical and biomedical researchers addressing major global challenges in healthcare.

#### Introducing Medical Sciences

Our BSc (Hons) Medical Sciences programme provides a platform of compulsory courses which deliver the core material in biomedical sciences, medical sociology and medical ethics that underpins and directs advances in 21st-century medical practice. In addition, your option course choices offer you the flexibility to explore the broader biological, physicochemical, clinical and social sciences that underlie contemporary healthcare.

Our programme develops healthcare-related themes with a particular emphasis on current medical research and its significance for advances in medical/clinical practice. Opportunities exist for students to undertake research within groups recognised as delivering internationally excellent and, in some areas, world-leading research.

Medical sciences is founded on developing skills in academic research and scientific enquiry to encourage an awareness and understanding of the research that is needed to continue to advance clinical practice. Alongside a depth of knowledge in medical sciences, you will also develop a level of understanding and a breadth of skills that will enable you to contribute to, and guide, public debate on issues that affect healthcare for present and future generations.

#### **Transferring to Medicine MBChB**

Up to five offers for entry into Year 2 of the Edinburgh MBChB programme will normally be made to final-year BSc (Hons) Medical Sciences undergraduates. Application for these places should be made through UCAS.

Medical sciences undergraduates applying to the MBChB are required to have the appropriate academic qualifications, need to have sat the UK Clinical Aptitude Test (UKCAT) and, if shortlisted, will be interviewed along with other shortlisted graduate applicants. Offers will be made before the end of the first semester of Year 4 of the medical sciences programme.

Medical sciences students will not normally be able to transfer to the MBChB programme during their studies.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/53

Please note: We are currently looking to change the content of BSc (Hons) Medical Sciences for students starting their studies in 2019. Our intention is to align its learning outcomes more closely to those of our MBChB medical programme. We anticipate these changes will make it easier for graduates to progress to a medical degree. Please check online for the latest information about these changes before you apply.

#### Study abroad

There is currently an opportunity for up to two students to study at the Karolinska Institute, Stockholm, Sweden, in Year 3.

#### Career opportunities

You will be prepared for careers in a range of areas, including biomedical or clinical laboratory sciences, the pharmaceutical industry, healthcare or medical teaching, medical writing, healthcare management and clinical trials management.

The strong research element of the programme is an ideal preparation for anyone considering a career in postgraduate research.

Although this programme is not a qualification in medical practice, the skills and knowledge gained provide an excellent platform for applications to graduate medical programmes. Graduates can also enter careers in veterinary medicine, dentistry, nursing, pharmacy and physiotherapy. However, to enter these professions you will need to pursue further study and training.

#### Year by year...

#### Year 1

You will take three compulsory courses: Medical Sciences 1; Medical Biology 1; and Molecules, Genes & Cells 1, You will also be expected to take at least one course in biological chemistry. You will choose other courses from a range of biomedical and non-biomedical option courses. Medical Sciences 1 defines the unique identity of the programme, introducing a breadth of disciplines that integrate to contribute to our understanding of health and disease.

#### Year 2

You will expand your knowledge in basic biomedical sciences and further develop an integrated approach to understanding the science that underpins medical practice. You will take three compulsory courses: Anatomy & Pathology 2; Biomedical Sciences 2; and Microorganisms, Infection & Immunity 2 alongside additional courses chosen from biomedical, biological or other disciplines across the University. Anatomy and Pathology 2 is a programme-specific course that introduces an integrated approach to the structure and function of the human body at different levels of organisation and develops key programme-specific healthcare themes.

#### Year 3

You will develop expert specialised knowledge in medical sciences that enables you to understand current research and to discuss critically its significance and implications. You will develop key skills in critical analysis, research and communication alongside increasing biomedical knowledge. You will study three compulsory courses: Health, Illness & Society 3; Clinical Biochemistry & Endocrinology 3; and Clinical Immunology & Haematology 3A plus three option courses. The compulsory courses explore further the links between basic research and the clinical situation. Health, Illness & Society 3 is unique to this programme. It provides an important focus on developing awareness of healthcare-specific professional and ethical relationships, covering aspects of social medicine from the understanding of disease at a population level to the global allocation and use of healthcare resources

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for applications and admissions



"My subjects are so varied and tailored to my interests that I have no hesitation getting as involved as I can in my work. There is a great working ethos in the University, which is a great drive to do and be your best." **Bethany Shiell** 2nd year BSc (Hons) Medical Sciences

#### Year 4

You will have opportunities to actively engage in research, discuss and analyse high-profile issues and reflect on and re-evaluate themes addressed in earlier years. You will study the compulsory course Medical Sciences 4 alongside two option courses that allow analysis of high-profile contemporary issues in medical sciences. With individual supervisor support, you will complete a major research project that involves either original, laboratory-based medical research, clinically related research or literature analysis-based research.

# 106 Medicine

#### At a glance

Contact MVM Undergraduate Admissions Office				
Email medug@ed.ac.uk				
<b>Tel</b> +44 (0)131 242 6407				
Study abroad? Yes				
☑/EdinburghMBChB				
Image: Constraint of the second sec				

#### Advice for applicants

#### **Typical offer:**

SQA Advanced Highers\* BB with B at Higher in S6. SQA Highers AAAAB. A Levels AAA. IB 37 points (grades 766 at HL).

#### **Access threshold:**

Please see detailed information at: www.ed.ac.uk/medicine/applying

#### Graduate requirements:

A 2:1 honours degree plus BBBB in S5 or BBB at A Level in upper sixth.

#### **Additional requirements:**

UK Clinical Aptitude Test (UKCAT). You are also advised to check online for important Fitness to Practise and Health clearance check information before you apply.

#### Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/40

\*SQA Advanced Highers are not a requirement for consideration but are recommended in order to be competitive.

#### Programmes

**MBChB (6 years)** Medicine A100

## 

More information: www.ed.ac.uk/ medicine-vet-medicine/ undergraduate/medicine/ applying

#### Why choose Medicine at the University of Edinburgh?

We're ranked in the UK top 10 for medicine by both the Complete University Guide 2018 and the Guardian University Guide 2018.

You will complete an academic year of full-time, research-based study in Year 3, meaning you will graduate with two gualifications: a research-based BMedSci (Hons) and an MBChB.

We have a high graduate employment rate, with 99 per cent of our students progressing to employment or further training six months after graduation.

#### **Introducing Medicine**

Medicine at Edinburgh offers a modern, innovative curriculum designed to prepare you for contemporary medical practice. Our aim is for you to graduate as a competent, ethical and reflective doctor, with the care of patients your first concern. You will graduate as an excellent communicator and team player, prepared for complex and uncertain situations, equipped for ongoing personal development, and trained for high professional achievement and leadership.

The breadth and depth of medical knowledge is expanding exponentially, with advances in medical science and research rapidly translated into clinical practice. Edinburgh's future doctors will be equipped with an understanding of the underpinning science and the clinical skills to treat patients effectively as well as the personal attributes and attitudes required by medical practice. In this way, Edinburgh will equip you to be a scholar, a practitioner and a professional.

We are the only Scottish institution to offer a six-year MBChB programme, which includes a year of full-time, research-based study in Year 3. We have a long history of medical students taking a year of intercalated, research-based study as part of their medical training and our programme embeds this research year in to the training of

all our medical cohort. Most students achieve at least one academic publication and/or presentation which is beneficial to their CV and future career during the research year. You will choose from a wide range of disciplines and topics, including established areas such as neuroscience and new areas such as health sciences, and will later revisit and extend the research interests developed. You will graduate with both a research-based Bachelor of Medical Sciences honours degree and an MBChB primary medical qualification. You will have a deep understanding of medical research and evidence-based medicine and will have developed your analytical skills. All these will be useful in your chosen career, allowing you to understand and lead innovation in all fields of medicine from general practice to hospital-based specialties or public

health. You will be especially well

equipped for a career in academic medicine, which demands ongoing practical involvement in research, as a physician-scientist. Progression directly from Years 2 to 4 is possible but will only be considered in special circumstances, such as graduate entrants with prior research experience. The MBChB curriculum is designed around 12 major outcome themes – biomedical sciences;

entry requirements at

www.ed.ac.uk/ug/40

Further information and programme-specific

psychological aspects of medicine; social sciences and public health; evidence-based medicine and research; the consultation; presentation, diagnosis and management; clinical communication; emergency care, clinical and resuscitation skills; clinical pharmacology and therapeutics; medical informatics; medical ethics, legal and professional responsibilities; and personal professional development. These will be achieved as you progress through courses and attachments based on body systems (such as the cardiovascular system) and/or clinical disciplines (such as surgery).

You will be given a Personal Tutor who will meet you regularly during your programme to offer help and advice. In Years 4 to 6 you will meet a Clinical Tutor Associate each month, a doctor in training who offers individual tuition tailored to your educational needs.

#### Placements

Years 4, 5 and 6 are based on clinical placements in NHS hospitals and general practices, although exposure to the clinical environment and patient care is a feature throughout the programme.

#### Accreditation

The programme is accredited by the UK General Medical Council and recognised by overseas accrediting bodies in the US, Canada, Australia and elsewhere.

#### Widening participation and contextual admissions

We welcome applications from all backgrounds. We recognise not all applicants have an equal opportunity to demonstrate their full academic potential via school-leaver qualifications alone. We consider the context and circumstances of your achievements when assessing your application. Further information is available online and on page 153.

#### Study abroad

You will have an opportunity to study abroad in Year 6.

#### Additional costs

Our main teaching location is at Little France, linked to the Royal Infirmary of Edinburgh. This is a 20-minute bus ride from central Edinburgh and will incur travel costs. There will also be costs associated with travel to your clinical placements. An annual student Ridacard from Lothian Buses costs £525. We provide a travel subsidy for students up to £350. You may also be eligible for additional hardship funding via the University.

#### **Career opportunities**

We participate in the UK Foundation Programme Scheme, which places graduates in Foundation Doctor posts across the UK. Many graduates also go on to work with distinguished national and international research groups. Further information is available online.

#### Year by year...

#### Year 1

You take courses that introduce the scientific, sociological and behavioural principles of medicine and place them in the context of patient care. You will meet with patients and their families through the Talking with Families and Health Needs of Older People courses. Working in small groups, you will investigate a healthcare issue of your choice.

#### Year 2

You will develop your practical, research and clinical skills, including history-taking and examination. You will develop your skills in medical informatics. You will work in small groups, taking part in clinical projects and spending time in general practice.

#### Year 3

All students will enter an honours programme to obtain a Bachelor of Medical Sciences honours degree. Many students study a scientific discipline in depth, gaining research experience, and submit a dissertation. Recently established disciplines include health sciences and programmes in the medical humanities.

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#### for applications and admissions



"The programme creates well-trained doctors through rigorous clinical teaching. It also teaches us about the global importance of health and places things in context. With Edinburgh's reputation, I am comforted that I will be guaranteed a job in the future." **Annika Wilder-Smith** 2nd year MBChB Medicine

#### Year 4

You will study all aspects of clinical medicine and healthcare delivery as part of a team. Courses continue to cover biological and clinical sciences and you will develop your practical experience through placements in hospitals and general practice.

#### Year 5

You will move around a number of specialities, working on hospital wards as part of a team. In addition to further clinical placements in a range of disciplines, you will complete an individual research project in partnership with a clinical tutor.

#### Year 6

You will consolidate your learning from previous years, working on an apprenticeship model to prepare for employment in the postgraduate Foundation Programme. There is an emphasis on developing practical skills and knowledge of general and acute medicine, emergency medicine, surgery, anaesthetics and intensive care. You will have the opportunity to assist a trainee doctor and, under supervision, undertake some of the duties of a Foundation Year 1 doctor. You also have an elective period, which is usually undertaken overseas.

# **Oral Health Sciences**

#### At a glance

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Contact MVM Undergraduate Admissions Office Email oralug@ed.ac.uk **Tel** +44 (0)131 242 6407 Study abroad? No

#### **Advice for applicants**

#### **Typical offer:**

**Oral Health Sciences Medicine** 

SQA Highers BBBB. A Levels BBB. **IB** 32 points (grades 55 at HL).

#### Access threshold:

SOA Highers BBBB. A Levels BBB. IB 32 points (grades 55 at HL).

#### **Additional requirements:**

An interview. You are also advised to check online for important Fitness to Practise information before you apply.

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/51

#### Programmes

**BSc (Hons)** Oral Health Sciences A900



#### Why choose Oral Health Sciences at the University of Edinburgh?

You will have the opportunity to explore all aspects of dentistry through rotation and observation in other dental specialties.

You will receive closely-supported learning, particularly in the clinical setting. Our class sizes are around 10 students a year.

In Year 4 you will attend clinical placements for two days a week, working in outreach centres where you will gain valuable experience treating patients in a primary care setting.

#### **Introducing Oral Health Sciences**

The study of oral health sciences leads to a dual qualification in dental hygiene and dental therapy. Our programme combines dental science with research, exploring the prevention and treatment of oral disease in both adults and children.

Over the four-year honours programme you will study courses from four key areas: health and disease; clinical practice; personal and professional development; and preparation for practice. Our small class sizes provide a supportive learning environment and we offer a significant focus on practical skills, with clinical treatment of patients commencing in Year 1.

Your academic progress will be assessed through written examinations and assignments, either at the end of each semester or at the end of the year. Your clinical progress is continually assessed throughout the programme, with objective structured clinical examinations (OSCEs) and Direct Observation of Procedural Skills (DOPS) being an integral part of the process.

You will be required to provide a £10 deposit towards your sets of

Additional costs

clinical scrubs.

**Career opportunities** sciences graduates in the UK exist within the NHS, private practice,

in research and in academia. On graduation, you must register with the General Dental Council prior to commencing employment.

Career opportunities for oral health



#### Year by year...

You will study general histology, anatomy and physiology, human disease, oral biology and immunology, among other subjects. During semester 1, you will begin to develop your clinical skills in the laboratory and you will begin treating patients in semester 2.

#### Year 2

Some of the subjects you will study include general pathology, pharmacology, periodontal disease, preventive dentistry, behavioural sciences and biomaterial sciences. You will develop your skills in many aspects of clinical treatment and continue to expand these in the clinical laboratory.

#### Year 3

You will build on previous courses and, in addition, study oral medicine and pathology, oral surgery and special-care dentistry. You will also undertake a literature review on a subject of your choice. To progress to Year 4, you must have successfully completed the first three years of the programme.

Year 1

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#### for applications and admissions





"The programme is providing me with the key clinical skills and knowledge I need to pursue a career in dental hygiene or therapy, as well as skills that will be beneficial in everyday life." Charlie Nichol 2nd year BSc (Hons) Oral Health Sciences

Year 4

You will develop your clinical skills and undertake a supervised research project.

You will have the opportunity to work in other departments and observe clinical procedures in, for example, oral surgery, oral orthopaedics and implantology.

You will be examined theoretically in each of the three main areas of your clinical activity: periodontal therapy, restorative care and paediatric dentistry. These assessments, in addition to your research project, are undertaken for your final examination.

# **Veterinary Medicine**

#### At a glance

Veterinary Medicine Medicine & Veterinary Medicine

#### Advice for applicants

#### **Typical offer:**

#### For D100:

SQA Advanced Highers BB. SOA Highers AAAAB. A Levels AAA. IB 38 points (grades 666 at HL).

**Access threshold:** Please see detailed information at: www.ed.ac.uk/vet/admissions

#### For D102:

A 2:1 BSc (Hons) degree or equivalent in a biological or animal science related subject.

#### **Additional requirements:**

A Work Experience Summary (WES) and an interview. You are also advised to check online for important Fitness to Practise information before you apply.

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/41

#### **Programmes**

**BVM&S** 5 years: Veterinary Medicine D100

Graduate Entry Programme – 4 years: Veterinary Medicine D102

## 

More information: www.ed.ac.uk/ vet/studying

#### Why choose Veterinary Medicine at the University of Edinburgh?

We are consistently ranked one of the world's top veterinary schools. We are 1st in the UK in both the Guardian University Guide 2018 and The Times 2018 veterinary subject league tables. We are 4th in the world in the Shanghai Global Ranking of Academic Subjects 2017 and 8th in the world in the QS World University Ranking by Subject 2017.

We are accredited by The Royal College of Veterinary Surgeons (RCVS), The American Veterinary Medical Association (AVMA), The Australasian Veterinary Boards Council (AVBC), The South African Veterinary Council (SAVC), and The European Association of Establishments for Veterinary Education (EAEVE) meaning our graduates can expect career opportunities worldwide.

On our integrated programmes you will study a wide range of animals from large and small companion animals and exotics to a variety of wildlife species.

#### **Introducing Veterinary Medicine**

Veterinary medicine at Edinburgh mixes the best traditions with award-winning, progressive teaching. Our outstanding hospitals and teaching facilities provide an excellent environment to develop your practical and clinical skills.

We offer many opportunities to take part in biological research as part of our vibrant research community. You will learn valuable communication, team-building and management skills and keep a personal and professional development portfolio throughout the BVM&S programme to record elements of study in the professional and clinical skills course. In addition to clinical training, the programme provides an excellent foundation for a career in fields such as academia, research or industry.

#### Accreditation

The extensive accreditation of our programmes means graduates can practise veterinary medicine throughout the UK, Europe, North America and Australasia. The BVM&S is the equivalent of the North American Doctor of Veterinary Medicine (DVM), with the same standing worldwide.

#### Additional costs

Additional costs include compulsory specialised equipment and protective clothing (estimated at £150), and locker deposits (£15), and you will incur travel costs getting to Easter Bush campus. Using public transport from the city centre will cost around £525 a year, which we will proportionally subsidise in line with your year of study. In addition, extramural study (externships) of 38 weeks will incur additional accommodation and travel costs. Limited grant funding may be available from the University, but is unlikely to cover the full costs of extramural study. For international students, your immigration application may include a healthcare surcharge of around £150 a year.

Further information and programme-specific

entry requirements at

www.ed.ac.uk/ug/41

#### Intercalated degrees

If you have a special interest in animal disease, you can undertake BSc (Hons) Veterinary Science after Year 2 of the five-year programme (or Year 1 of the four-year programme). You can take a year of advanced study in a subject such as biochemistry, infectious diseases, neuroscience or zoology. With permission, you may attend intercalated degree courses at other UK universities or veterinary colleges, or in other parts of the University of Edinburgh, then return to complete your BVM&S. For exceptional candidates, there are also opportunities to study a one-year research MSc or intercalated three-year PhD. You can also enrol on one of our prestigious taught MSc programmes in Applied Animal Behaviour & Animal Welfare, Equine Science, Animal Bioscience or One Health after Year 3 of the BVM&S (or if you already hold a BSc).

#### Can I work while I study?

and rarely leaves sufficient time for paid employment in the evenings or at weekends.

#### **Career opportunities**

Our programmes are designed to train and prepare you for a career as a veterinary practitioner in general practice or in a specialised field such as small animal, farm animal, equine or exotic animal practice. They also prepare you for further training in a specialised clinical field. Opportunities exist for you to get involved in wildlife disease prevention, endangered species conservation, government service or livestock husbandry education in the developing world.

You can also pursue a research career. The School incorporates the Roslin Institute, which, with the Moredun Research Institute and Scotland's Rural College, is a member of the Easter Bush Research Consortium - representing one of the world's highest concentrations of animal scientists.

#### Year by year...

#### 5-year programme (September start) Year 1

#### Year 2

Clinical Skills 2; Animal Life & Food Safety 2; Student research component (foundation skills).

#### Year 3

Professional & Clinical Skills 3; Clinical Foundation Course; Veterinary Pathology; Integrated Clinical Course: Cat and Dog.

#### Year 4

Integrated Clinical Courses in Farm Animal, Equine and Exotics: Veterinary Public Health; Professional & Clinical Skills 4.

#### Year 5

Final year rotations (selected and core); Student research component.

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#### for applications and admissions

The BVM&S timetable is very demanding



"I know I will graduate from a vet school with a world-class reputation that has fully prepared me for life as a veterinarian."

#### Samantha Miles

4th year BVM&S Veterinary Medicine Graduate Entry Programme

The Animal Body 1 & 2; Professional & Clinical Skills; Animal Life & Food Safety 1.

The Animal Body 3 & 4; Professional &

#### **4-year Graduate Entry** Programme (GEP) (August start) Year 1

Professional & Clinical Skills (GEP); The Animal Body (GEP); Animal Life & Food Safety (GEP).

#### Year 2

Professional & Clinical Skills 3; Clinical Foundation Course; Veterinary Pathology; Integrated Clinical Course: Cat and Dog.

#### Year 3

Integrated Clinical Courses in Farm Animal, Equine and Exotics; Veterinary Public Health; Professional & Clinical Skills 4.

#### Year 4

Final year rotations (selected and core); Student research component.

ollege of Science & Engineering

www.ed.ac.uk/science-engineering

# Welcome to the College of Science & Engineering

From the telephone to the television, motion pictures to radar, the bicycle to the steam engine and vaccine development to animal cloning, Scotland has always been at the forefront of science and engineering innovation.

Our College of Science & Engineering is proud to stand on the shoulders of the great thinkers behind these technological achievements and to inspire and produce the next generation of innovators. We are one of the UK's largest science and engineering institutions with more than 3,000 staff and more than 9,500 students and we represent some of the world's finest talents.

Current projects include nanotechnology, intelligent robotics, synthetic biology and exploring ways to harness renewable energy in response to international concern about climate change and the need to secure affordable energy supplies in the future.

Most of our programmes allow you to broaden your intellectual horizons by taking courses in Years 1 and 2 from a range of subjects across the University, such as our extensive suite of languages.



If you have any queries about the programmes listed in this section, please contact the Admissions Office, or go online for further details.

# The College of Science & Engineering

Undergraduate Admissions Office The University of Edinburgh The King's Buildings West Mains Road Edinburgh EH9 3JY, UK **Tel** +44 (0)131 650 5737 **Enquiries** www.ed.ac.uk/scienceengineering/contact www.ed.ac.uk/science-engineering

Illustration shows the Ashworth Building at the University's King's Buildings campus.



# The College of Science & Engineering

# Subject areas

- **114** Biological Sciences
- 116 Chemistry
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- **120** Earth Sciences
- 122 Ecological & Environmental Sciences
- 124 Engineering
- 126 Geography
- 128 Mathematics
- 130 Physics & Astronomy

# **Biological Sciences**

#### At a glance

Biological Sciences Science & Engineering

**Contact** Biology Teaching Organisation **Email** bto.recruitment@ed.ac.uk (enquiries) www.ed.ac.uk/science-engineering/ contact (applications) Tel +44 (0)131 650 5528 Study abroad? Yes

#### Advice for applicants

#### Typical offer range:

SQA Highers AAAA to AABB. A Levels AAA to ABB. IB 37 points (grades 666 at HL) to 32 points (grades 555 at HL).

#### **Access threshold:**

SQA Highers AABB. A Levels ABB. IB 32 points (grades 555 at HL).

#### Second-year entry:

SQA Advanced Highers AAA. A Levels A\*AA. IB 38 points (grades 666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/63

#### Programmes

#### **BSc (Hons)**

Biological Sciences C100 **Biological Sciences with Management** C1N1

Biological Sciences (Biochemistry) C700 Biological Sciences (Biotechnology) J700 Biological Sciences (Cell Biology) C130 Biological Sciences (Development, Regeneration & Stem Cells) C140 Biological Sciences (Ecology) C180 Biological Sciences (Evolutionary Biology) C182

Biological Sciences (Genetics) C400 Biological Sciences (Immunology) C550 Biological Sciences (Molecular Biology) C720

**Biological Sciences (Molecular Genetics)** C440

Biological Sciences (Plant Science) C200 Biological Sciences (Zoology) C300

#### Why choose Biological Sciences at the University of Edinburgh?

We're ranked 5th in the UK for biological sciences in the QS World University Rankings by Subject 2017 and 30th in the US News 2017 Best Global Universities Rankings.

Our programmes will give you a solid grounding in fundamental topics allowing you to specialise in Year 3 and complete an independent research project in Year 4.

You will be taught in state-of-the-art laboratories and in interactive computing studio facilities.

#### **Introducing Biological Sciences**

Biology is the study of life and embraces many different areas of both biological and biomedical interest. Studies range from exploring molecular structures, to understanding how genes work, the development and behaviour of microorganisms, plants and animals, their evolution, and their environmental interactions and impacts. It reveals core scientific knowledge of how cells and organisms function, and results in applications that underpin up-to-the-minute technological and scientific advances.

The School of Biological Sciences offers several programmes spanning the breadth of biology.

On our BSc (Hons) Biological Sciences or Biological Sciences with Management, you enter a general programme where you will be able to experience a range of courses before choosing your final subject specialisation. A number of these courses are in areas that you will not have had the opportunity to study before. We therefore offer a flexible learning experience, where you can tailor your programme to whichever career path you choose.

You will be taught in an internationally reputed research environment, with access to modern facilities. You will also be directly involved in research projects as part of your training.

Most courses combine lectures, tutorials and practical or workshop sessions and you will be involved in individual study and team projects. Years 1 and 2 usually involve nine hours of lectures, eight hours of practicals and two hours of tutorials each week. In later years, you will undertake more personal study and research. You will be linked with a research group and an in-depth project will form an important part of your final-year assessment.

You may also be interested in **Biomedical Sciences** Page 102

Please apply for only one of the programmes in this group. You should also choose a subject specialisation on your application so we can appoint you a Personal Tutor within the field where your interests currently lie. If you have no subject specialisation preference at this stage, choose Biological Sciences (C100). If you are interested in Biological Sciences with Management (C1N1) please put this choice on your application to ensure you are enrolled on the relevant compulsory business courses. Regardless of application choice, you will have the flexibility to change programmes within Biological Sciences provided the required courses have been passed.

entry requirements at

www.ed.ac.uk/ug/63

Further information and programme-specific

#### Placements

Some students can apply for 12-month placements between Years 3 and 4. Students who accept a placement will take an interruption of studies to undertake it. Placements are independent from university studies and do not contribute towards the final classification. Please also be aware that there are restrictions for some students due to visa requirements. Visa advice for international students can be provided by Edinburgh Global.

#### Additional costs

You may incur additional costs of up to £150 for each year of your programme purchasing books or other compulsory study material. Additional costs may also be incurred for field or residential courses. You may choose to take more than one of these courses. Most Year 4 students will attend a compulsory field or residential course. Currently, field or residential course costs vary on average from £150 to £300 per course for transport and accommodation. The costs for field courses will be due to be paid in the year the course is taken.

#### Study abroad

on a student exchange.

#### **Career opportunities**

The analytical and scientific skills you will gain will equip you for a variety of careers. The core skills which you develop will enhance your employability.

Our graduates go on to a range of careers. These include industry-based occupations. Some choose further study before entering successful academic or other career paths.

#### Year by year...

#### Year 1

As an integral part of your studies, you will gain key skills which will enhance your long-term employability. In addition, you will learn core laboratory techniques and study modern biology subjects which span the breadth of the biological sciences subject areas and may include biological chemistry. There will be compulsory courses dependent on your chosen programme path and you can also choose option courses, which can be from other academic areas from across the University.

#### Year 2

You will begin to specialise in a specific biological sciences area. There are opportunities to study within areas such as molecular and cellular biology, biochemistry, biotechnology, genetics, ecology, evolution, and animal and plant biology. You can still choose courses from other areas of the University as your option course choices. At the end of Year 2, you will progress into your chosen biological subject specialisation which will lead to your honours programme of choice.



40 for the benefits of studying here



and admissions

There are opportunities to study abroad



"I knew the University had a great reputation and excellent teaching and facilities. It is internationally respected for its contribution to scientific research, and the possibility of one day playing a part in that really appealed to me." Ellie Carr

2nd year BSc (Hons) Biological Sciences

#### Year 3

You will specialise in a chosen area of biology, choosing from our subject specialisations: biochemistry; biotechnology; cell biology; development, regeneration and stem cells; ecology; evolutionary biology; genetics; immunology; molecular biology; molecular genetics; plant science or zoology. These prepare you for exploring scientific literature, analysis of scientific data and research work. Courses involve training in laboratory skills, with specific courses concentrating on fieldwork. Some students can also take the opportunity to study abroad.

#### Year 4

You will study your chosen subject area at a deeper scientific level. Taking part in seminars and debates on scientific papers with staff and other students will develop vour presentation, discussion and critical appraisal skills. All students undertake an individual research project.

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# Chemistry

#### At a glance

Chemistry Science & Engineering

Contact Dr Peter Kirsop **Email** chemistry.undergraduate@ed.ac.uk **Tel** +44 (0)131 651 7290 Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

SQA Highers AAAA to AABB. A Levels AAA to ABB. IB 37 points (grades 666 at HL) to 32 points (grades 555 at HL).

#### **Access threshold:**

SOA Highers AABB. A Levels ABB. IB 32 points (grades 555 at HL).

#### Second-year entry:

**SQA Advanced Highers** AAA to AA. A Levels A\*AA to AAA. IB 38 points (grades 666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/3

#### Programmes

**BSc (Hons)** Chemical Physics F334 Chemistry F100 Medicinal & Biological Chemistry FC17

MChem – 5 years Chemistry F104 Medicinal & Biological Chemistry FC1R

**MChemPhys – 5 years** Chemical Physics F333



#### Why choose Chemistry at the University of Edinburgh?

We're ranked 7th in the UK for chemistry in the Complete University Guide 2018.

All our chemistry programmes are accredited by the Royal Society of Chemistry, and our chemical physics programmes are accredited by both the Royal Society of Chemistry and the Institute of Physics.

You will have the opportunity to take a year-long research placement at a university in Asia, Europe or the US or a year-long industrial research placement, if you are studying an MChem or MChemPhys.

#### **Introducing Chemistry**

Chemistry is the study of atoms, molecules and ions their physical and chemical properties, their composition and structure, and their role and uses in every aspect of our lives.

Our programmes retain a broad perspective, preparing you for a range of potential careers in chemistry, or science more generally. All our programmes include practical aspects to develop your analytical, problem-solving and numeracy skills. Small-group workshops, tutorials and presentations will improve your communication and presentation skills, making you attractive to employers in many areas of industry and commerce.

The School of Chemistry has an enthusiastic and committed staff team that provides a supportive learning environment and a flexible approach to study.

All our programmes include training, practice, and feedback in communication skills, team working, and exposure to the latest technology of scientific information retrieval and organisation.

Teaching is carried out in a highly active research environment which has strong connections with the chemical and pharmaceutical industries. Our chemistry courses include extensive experimental work carried out in modern laboratories.

The proportion of your time spent at the bench increases as your programme progresses and will culminate in an extended research project in your final year.

#### Further information and programme-specific entry requirements at www.ed.ac.uk/ug/3

#### Placements

A year-long placement in industry, either in the UK or overseas, or with one of our partner chemistry departments at a range of universities overseas, can be included as part of our MChem or MChemPhys programmes. These placements will form the final year of your programme and will be comprised entirely of research project work. Those students who do not undertake one of these options will complete a final year research project in Edinburgh occupying the full year.

#### Career opportunities

Our graduates are highly regarded by national and international employers. Many graduates move into careers in the oil, chemical or pharmaceutical industries, in sales and marketing or research and development roles. Many graduates choose further study, leading to an MSc, PhD or teaching qualification. Your programme also prepares you for a variety of other careers, including areas such as management, finance or IT.

#### Study abroad

Overseas study in Europe, North America or Asia can be included as part of our MChem or MChemPhys programmes. This would form the final year of your programme and includes significant research project work.

Opportunities for study abroad currently include most European countries, the US and several countries in Asia. Students hoping to study in Europe may need to select an appropriate language course as an option in Year 1 or 2, for which a secondary/senior school-level language qualification is desirable. Some European placements may not be possible for Medicinal & Biological Chemistry or Chemical Physics.

#### Additional costs

You will require a white lab coat which cost £15 in 2017. In addition, you must also purchase three core textbooks in Year 1, which cost £120 in 2017. While you are on placement you may incur travel costs. However, most students who are on industrial placement will receive a salary or stipend from their host company.

#### Year by year...

#### Year 1

You will spend approximately a third of your first year in chemistry lectures, laboratory classes and small-group tutorials. For all students a mathematics course is also required. The remainder of your curriculum can be chosen from a broad range of courses from across the University.

#### Year 2

You continue with your chemistry course, which again takes up about a third of your time. Additional courses such as Environmental Chemistry, Materials Chemistry, Chemical Pharmacology or courses in physics or mathematics may be required or recommended for your specific programme but most programmes still allow considerable choice of option subjects at this stage. The range of option courses available over the first two years allows real flexibility to maintain options to transfer between different programmes within the College of Science & Engineering.

#### Year 3

You will study compulsory chemistry courses that provide a foundation for the remaining honours years. If you are studying the chemical physics programme you will take a combination of chemistry and physics courses.

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#### and admissions



"I really like the sense of community in the School of Chemistry. Staff are approachable and make a conscious effort to help in any way they can, contributing to the first-class learning experience." Ben Arenas MChem (Hons) Chemistry graduate

#### Year 4

You will take compulsory courses from your programme and will choose from a range of other advanced chemistry courses. Students on the BSc programmes will have a choice between a final-year research project or a science education placement with a local school, the latter providing ideal preparation for future study towards a teaching gualification. Students on the MChem/MChemPhys programmes will take a research training course in preparation for their final-year project.

#### Year 5 (MChem/MChemPhys)

You will undertake a full-year research project. You will have the choice between remaining in Edinburgh to work on projects supervised by a staff member in chemistry (or physics for chemical physics students), or seeking to secure a place to undertake your project while on placement in industry, a government research institute, or in the chemistry department of one of our exchange partner universities around the world. Typically more than 50 per cent of students will follow one of these placement options.

# Computer Science (Informatics)

#### At a glance

Computer Science (Informatics) Science & Engineering

Contact Informatics Teaching Organisation					
Email ito@inf.ed.ac.uk					
<b>Tel</b> +44 (0)131 650 5194					
Study abroad? Yes					

#### **Advice for applicants**

#### Typical offer range:

SQA Highers AAAA to AABB. A Levels AAA to ABB. IB 37 points (grades 666 at HL) to 32 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers AABB. A Levels ABB. IB 32 points (grades 655 at HL).

#### Second-year entry:

SQA Advanced Highers AAA to AA. A Levels A\*AA. IB 38 points (grades 666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/9

#### Programmes

#### **BSc (Hons)**

Artificial Intelligence G700 Artificial Intelligence & Computer Science **GG47** Cognitive Science C859 Computer Science G400 **Computer Science & Management** Science GN42 Computer Science & Mathematics GG14 Computer Science & Physics GF43

#### **BEng (Hons)**

Computer Science G401 Software Engineering G600

MInf – 5 years Informatics G500

#### Why choose Computer Science (Informatics) at the University of Edinburgh?

We're ranked 14th in the world, and 4th in the UK, for computer science in The Times Higher Education World University Rankings 2018 by Subject.

Design-influenced courses are now available to all our students, thanks to a partnership with Edinburgh College of Art to create design informatics masters programmes.

Our Bayes Centre for Data-Driven Innovation, Centre of Excellence in Cyber Security, and Robotics Centre, and our links to national initiatives such as the Alan Turing Institute, offer you opportunities to get involved in world-leading research that is transforming our world.

#### Introducing Computer Science (Informatics)

Informatics is the study of information, computation and communication in artificial systems such as computers, and in natural systems such as brains, genes and living cells. We offer programmes in computer science, artificial intelligence, software engineering, cognitive science and in informatics, which includes all of these disciplines.

Studying at the University of Edinburgh's School of Informatics will provide you with a good foundation in computer science and will offer a new perspective on ways that computational thinking can be applied to different settings.

You will develop a solid scientific understanding, and the practical skills required to analyse, design, implement and maintain computerbased systems in any setting. Our MInf programme allows you to study up to masters level as an undergraduate. You will take advanced courses, study subjects in depth and choose from a broad range of topics.

#### Artificial Intelligence

Artificial Intelligence (AI) is the attempt to build artificial systems that have intelligent behaviour. There are two main directions of research. One is to understand natural intelligence by the use of computer models. The other

provides techniques and technology for building systems capable of intelligent decisions and actions. Thus AI is both a science and an engineering discipline. Applications of AI range from 'smart' controllers for household devices to computers that can converse in English, play games, conduct intelligent web searches or act as the brain of a robot.

#### **Cognitive science**

Cognitive science is the study of the mental and computational abilities that make up the human mind. This includes reasoning, memory, problem-solving, human language and communication, and their underlying brain mechanisms. You will explore how computational modelling complements the disciplines of psychology, philosophy and linguistics. A cognitive science programme allows you to combine informatics with a range of courses from psychology, linguistics, philosophy and neuroscience.

#### **Computer science**

entry requirements at

www.ed.ac.uk/ug/9

Computer science is concerned with understanding, designing, implementing and using computing systems, ranging in scale and complexity from the tiny components of a single processor to the globe-spanning internet. The core concepts of computing have their roots in mathematics, logic and engineering, such as what it means to compute, what can or cannot be computed, and how computers work. It also concerns the practical techniques of programming computers to solve real and difficult problems, and there are many links to other subjects, from electronics, physics, and mathematics, to biology, psychology, linguistics, and sociology. This intellectually challenging subject underpins the core technologies of the 21st century, and can be a route to many different career paths.

#### Informatics

Our flagship MInf programme provides an integrated approach that will take you to a masters-level qualification over five years of study. You will gain a breadth of experience across all areas of informatics as well as the opportunity for in-depth, masters-level study in your chosen area of specialisation. The first three years are similar to our BSc and BEng programmes, providing a firm foundation for advanced study in informatics. A diverse range of topics is covered including areas of computer science, artificial intelligence, and cognitive science, as well as computational links to linguistics, neuroscience, psychology and biology. The final two years of study include many specialised course options and a personal project. The final year offers access to a wide range of masters-level courses given by leaders in their chosen fields.

#### Software engineering

The study of software engineering will teach you how to write good software and give you the engineering skills needed to meet requirements such as reliability, maintainability, usability and cost-effectiveness. Our programme is directed towards the practical application of computing sciences, as computer systems grow in size and complexity.

#### Career opportunities

#### Year by year...

#### Year 1

You will be introduced to basic principles of programming and computation. You will learn how information can be represented and processed in computer systems, as well as fundamental techniques to manage data and solve problems using computer programs. The year also includes courses in mathematics necessary for all areas of informatics. Together these form the foundations of more in-depth study of computation in future years. You can also choose option courses from various Schools across the University.

#### Year 2

You will build on Year 1, covering more advanced programming and data structures, together with related mathematics. Courses offered will develop greater understanding of software development, decision making, learning from data, and the internals of computers or computer systems. Option courses are made available from various Schools across the University.

Further information and programme-specific

Our graduates have excellent career prospects. The vast majority make direct vocational use of their qualification in the IT industry. Increasingly however, our graduates also find work in the trades, industries and professions that rely heavily on computing systems, including media, communications, finance, energy and medicine.

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#### for applications and admissions



"I was looking for a university that was ranked one of the best in my field of study and had an international-friendly environment. The University of Edinburgh accomplished all of this."

#### Conrad Cardona

2nd year BSc (Hons) Computer Science & Mathematics

#### Year 3

Your studies will become more focused and you will have more choice, selecting specialised courses according to your own interests from a range of options that depend on your programme. Coursework assignments typically provide you with experience in practical work, independent problem solving and group work. Your exact curriculum depends on your selected courses.

#### Year 4 (& 5 for MInf)

You will choose from a large number of advanced course options to build a particular portfolio or expertise of your interest. This includes an individual honours project where you will learn to develop a viable project starting from a given topic. You will have a variety of choices when selecting your project and a supervisor to quide you. MInf students will also take further advanced courses.

# Earth Sciences

#### At a glance

Earth Sciences Science & Engineering

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Contact Dr Alex Thomas Email earth.sciences@ed.ac.uk Tel +44 (0)131 650 8749 Study abroad? Yes

#### Advice for applicants

#### **Typical offer range:**

**SQA Highers** AAAA to ABBB. **A Levels** AAA to ABB. **IB** 37 to 32 points (grades 555 at HL).

#### Access threshold:

SQA Highers ABBB. A Levels ABB. IB 32 points (grades 555 at HL).

#### Second-year entry:

**SQA Advanced Highers** AAA to AAB. **A Levels** A\*AA to AAA. **IB** 38 points (grades 666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/7

#### Programmes

#### **BSc (Hons)**

Environmental Geoscience F630 Geology F600 Geology & Physical Geography FF68 Geophysics F660 Geophysics & Geology F690 Geophysics & Meteorology FFP8

#### MEarthSci – 5 years

Geology F640 Geology & Physical Geography FF6V

#### MEarthPhys – 5 years

Geophysics M7G6 Geophysics & Geology L3R7 Geophysics & Geology with Professional Placement L5T6 Geophysics & Meteorology K7T8 Geophysics & Meteorology with Professional Placement K8T9 Geophysics with Professional Placement U9H6

# Why choose Earth Sciences at the University of Edinburgh?

We're ranked 5th in the UK for earth and marine sciences in the QS World University Rankings by Subject 2017.

You will join a community of the largest group of earth scientists in Europe. This not only feeds into what we teach but will also provide you with a broad programme of study in your final year and a greater choice of topics for your independent research dissertation.

We have a large range of specialist facilities that will be relevant to your programme, including geophysics field equipment, airborne drone imaging, geochemistry laboratories, and high-performance computing.

#### **Introducing Earth Sciences**

Studying earth sciences at Edinburgh offers you an opportunity to study all aspects of the Earth, from formation, planetary accretion and the evolution of life to present-day surface and environmental processes and the impact of global climate change.

The earth sciences embrace many of the natural and physical science subjects, including mathematics, physics, chemistry, biology and geography, to understand the Earth and its development through time.

Our programmes all have a strong practical element where your observational, analytical and quantitative skills are developed, including computer modelling and programming.

#### Fieldwork is central to all our programmes and is an important part of building a sense of community during your studies. Destinations may include local iconic landmarks, such as geologist James Hutton's unconformity at Siccar Point in East Berwickshire, and locations abroad, such as Jamaica, Spain, Iceland and Cyprus.

#### Environmental Geoscience

Can man coexist with nature? This question is at the heart of our BSc (Hons) Environmental Geoscience programme. You will explore the Earth's environments and the processes that maintain and modify its surface, including man's impact on atmospheric, terrestrial and marine geochemical cycles.

#### Geology

Understanding the formation and evolution of Planet Earth, how it has changed over billions of years and predicting what it will be like in future is at the core of our geology programmes. You will develop and apply key scientific and transferable skills to answer fundamental questions in earth science. The five-year MEarthSci programme follows BSc Geology until the end of Year 4. In Year 5 you will develop your analytical skills and a higher level of understanding of the Earth system.

#### Geology & Physical Geography

By exploring the processes that shape the Earth, from its formation to the effects of glaciation on its surface, you will think about the Earth as a connected system. That system is one which is developed through the interaction of surface (ice, rivers, waves and wind) and deep Earth processes such as plate tectonics and volcanism.

Our five-year MEarthSci programme follows BSc (Hons) Geology & Physical Geography until the end of Year 4. In Year 5 you will develop further independent thinking, as well as your analytical and critical thinking skills, to understand the connectivity in the Earth system.

#### **Geophysics & Meteorology**

Our geophysics programmes study the Earth's system, including its atmosphere, through the use of physics and mathematics. You will learn the fundamental physical principles and mathematical techniques underpinning the subject, and their application to fields as diverse as oil and gas exploration, weather forecasting, environmental monitoring and protection, and mitigation of natural hazards. You will also gain an understanding of the inner workings of our planet. The five-year MEarthPhys programme follows BSc Geophysics until the end of Year 4. In Year 5 you will focus on an independent research project.

#### Placements

Students on our Geophysics with Professional Placement programmes may spend up to 12 months working in industry or with another professional organisation. Placements for other programmes are in the form of short or vacation internships, which you can arrange yourself or with the help of the University's Careers Service.

#### Additional costs

We will subsidise at least 50 per cent of the costs of core fieldwork courses for all students. Other awards are also available for eligible students.

#### **Career opportunities**

The vast majority of our graduates move straight into degree-related employment or further study. Our graduates are highly sought after by energy (including renewables) and resource companies, environmental consultancies and the financial sector, and many also find employment in the areas of environmental planning and regulation, geoconservation, science communication and education, and engineering. We have a professional advisory board that provides support on employability skills.

#### Year by year...

#### Year 1

You will study your compulsory subject(s) and choose option courses either from related subjects (eg geology, geography, archaeology, astronomy, oceanography, environmental processes, meteorology and computer science) or from other Schools across the University.

If you are studying one of the geophysics programmes, you will take courses in mathematics, physics, geophysics and geology.

All programmes include fieldwork trips in Edinburgh and the Lothians and most programmes also include trips to destinations further afield, which in the past have included the Lake District.

#### Year 2

Each programme has a prescribed set of compulsory courses dedicated to that stream. In addition, you will select option courses from across the School or the University depending upon your interests. Depending upon your programme and chosen subjects, there are various fieldwork trips around Scotland.

#### Further information and programme-specific entry requirements at WWW.ed.ac.uk/ug/7

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#### for applications and admissions



"The most challenging part of my programme is probably fieldwork. It's great to use information from the classroom in real-life situations."

#### Kyle Laing

4th year BSc (Hons) Geology & Physical Geography

#### Year 3

Your studies will focus on your chosen branch of earth sciences with specified courses. You will also carry out independent fieldwork projects and have the opportunity to take part in field trips, including residential courses that have previously been to north west Scotland and Spain. For students studying environmental geoscience, there has typically been a two-week residential field trip to Jamaica focusing on terrestrial and marine processes of environmental/ecological importance.

#### Year 4

You will continue with your specialised studies through compulsory and option earth sciences courses. Fieldwork possibilities may include residential trips to Cyprus, Germany or France, or within the UK, depending on your programme. In addition, you will complete your honours dissertation work with individual supervision. On programmes with a professional placement, you will spend Year 4 working in industry or with a professional organisation.

# Year 5 (MEarthSci/MEarthPhys only)

You will complete high-level courses and a dissertation in a subject area of your choice. The MEarthSci programme incorporates an additional element of student-led fieldwork, which currently takes place in Iceland. All of our integrated masters programmes provide you with the opportunity to advance your research skills and gain a deeper understanding of your subject.

# **Ecological & Environmental Sciences**

#### At a glance

Ecological & Environmental Sciences Science & Engineering

**Contact** Seb Hennige Email ecological.sciences@ed.ac.uk Tel +44 (0)131 650 5410 Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to ABBB. A Levels AAA to ABB. IB 37 to 32 points (grades 555 at HL).

#### **Access threshold:** SQA Highers ABBB.

A Levels ABB. IB 32 points (grades 555 at HL).

#### Second-year entry:

SQA Advanced Highers AAB. A Levels A\*AA to AAA. IB 38 points (grades 666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/2

#### **Programmes**

#### **BSc (Hons)**

Ecological & Environmental Sciences CF17 Ecological & Environmental Sciences with Management CN12

## You may also be interested in **Biological Sciences** Page 114

#### Why choose Ecological & Environmental Sciences at the University of Edinburgh?

Edinburgh is the only place in the UK where you can study ecological and environmental sciences together in an integrated programme.

We're ranked in the top 25 universities in the world for earth and marine sciences in the QS World University Rankings by Subject 2017.

You will take part in residential fieldwork trips around Scotland from Year 2 to Year 4.

#### **Introducing Ecological & Environmental Sciences**

The growing world population means we now face problems of over-exploitation of natural resources, rapid climate change and habitat degradation. Ecology is the scientific study of the interaction of organisms with each other and their physical, chemical and biological environment. Environmental sciences integrates biological, chemical and physical sciences to understand our changing environment. A combination of the two is vital to understanding and tackling these global issues. The study of ecological and environmental sciences will appeal to students with an interest in the diversity of the natural world and those concerned with environmental issues.

#### Curriculum choice

We offer a choice of two programmes. You can either take **Ecological & Environmental Sciences** or Ecological & Environmental Sciences with Management. For each, there is a broad range of topics available, with the opportunity to specialise in the area(s) of ecology and environmental sciences that interests you most in later years.

#### **Ecological & Environmental** Sciences

You will study a wide variety of courses, starting with those focused on the origins of life, the basics of ecological theory, and global environmental processes. You will examine topics such as biodiversity, conservation management and land-use change, while also gaining a broad understanding of physical, chemical and biological sciences.

Through field studies and taught courses you will discover and test methods used in ecological and environmental analysis. Later in the programme you will explore topics such as water resource management, land use, environmental pollution and environmental modelling. You will be taught by staff involved in high-level research in these subject areas.

You will have the opportunity to undertake research projects, including an independent research project in Year 4 and will complete field and laboratory assignments, including at least three week-long field trips in Scotland.

The programme will provide you with the skills and knowledge to tackle environmental issues, design robust strategies for sample

Further information and programme-specific entry requirements at www.ed.ac.uk/ug/2

#### collection, make ecological and environmental measurements, evaluate the significance of results and manage conservation and environmental protection projects.

#### **Ecological & Environmental** Sciences with Management

You can combine your study of ecological and environmental sciences with the study of management. In addition to the above, you will study management courses from the Business School and the School of Economics, as well as from Schools across the College of Science & Engineering. This programme is particularly relevant to those seeking careers in policymaking, consultancy or in the management of natural resources.

#### Additional costs

We will subsidise at least 50 per cent of the costs of core fieldwork courses for all students. Other awards are also available for eligible students.

#### **Career opportunities**

These programmes are particularly relevant for students interested in working for an environmental consultancy or conservation organisation but also prepare you for careers in the forestry and water industries.

Graduates have also gone on to work for government agencies, providing policy advice, or have entered teaching, finance or management. Many students use the University's research contacts to gain experience in their area of interest before starting work or continuing with their studies.

#### Year by year...

#### Year 1

You will be introduced to fundamental aspects of ecology through compulsory courses Origin and Diversity of Life and Biology, Ecology and Environment, introducing the organisation of ecological communities and the influence of the environment on living organisms. You will also undertake a mathematical course. In addition, you will be able to select courses from other academic areas, some directly related, such as geography, chemistry or geology, and some that may help to widen career opportunities, including modern languages, computing, management and business studies.

#### Year 2

You will start your second year with a nine-day field course (Field Ecology), which runs immediately after the end of the second semester of Year 1. During the year you will also study the compulsory courses Principles of Ecology, Soil, Water and Atmospheric Processes, and Ecological & Environmental Analysis. You can choose other courses, as in Year 1, from throughout the options offered at Edinburgh. In the past, students have chosen courses such as Animal Biology, The Green Planet, Oceanography and Environmental Chemistry.

#### You will start the year with a week-long in the Scottish Highlands. You will continue least one of the courses Natural Resource Management or Environmental Pollution. In addition, you will select two courses from studied courses such as Animal Diversity & Evolution, Behavioural Ecology, Evolution & Ecology of Plants, Geochemistry, and Quaternary Environmental Change. Alternatively, there are opportunities to spend Year 3 abroad through one of the

Year 3

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#### for applications and admissions



"The programme involves fieldwork, with projects in nearby Braidburn Valley Park. We independently designed and completed our own projects. This provided valuable experience designing projects and collecting data."

**Rhianna Shearer** 3rd year BSc (Hons) Ecological & Environmental Sciences

summer field course, which is currently held at the University's outdoor centre on Loch Tay with compulsory ecology courses, including Ecological Measurement and Population and Community Ecology. You will also choose at other programmes. In the past, students have University's exchange programmes.

#### Year 4

You will continue to study compulsory ecology courses, including a week-long summer residential field trip, currently held in the Scottish region of Argyll, and choose from a wide selection of option courses, learning at the cutting edge of various ecological and environmental disciplines. You will study Professional Skills in Ecological and Environmental Sciences and Critical Thinking in Ecological and Environmental Sciences. You will also complete a specialised honours dissertation, with individual supervision. Most students do outdoor field data collection as part of their project and many travel abroad.

# Engineering

#### At a glance

Engineering Science & Engineering

Contact Recruitment & Admissions Officer Email ugenquiries@eng.ed.ac.uk Tel +44 (0)131 650 7352 Study abroad? Yes

#### Advice for applicants

#### Typical offer range:

**SQA Highers** AAAA to AABB. **A Levels** AAA to ABB. **IB** 37 points (grades 666 at HL) to 32 points (grades 555 at HL).

#### Access threshold:

SQA Highers AABB. A Levels ABB. IB 32 points (grades 555 at HL).

#### Second-year entry:

**SQA Advanced Highers** AAA to AA. **A Levels** A\*AA to AAA. **IB** 38 points (grades 666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/11

#### Programmes

BEng (Hons) / MEng (Hons) – 5 years Chemical Engineering H800/H804 Civil Engineering H200/H203 Electrical & Mechanical Engineering HH36/HHH6 Electronics & Computer Science GH60/GHK6 Electronics & Electrical Engineering H600/H601 Engineering H100 (for either BEng or MEng) Mechanical Engineering H300/H303 Structural & Fire Safety Engineering HH21/HHF1

Structural Engineering with Architecture H2K1/H2KC

#### Why choose Engineering at the University of Edinburgh?

All our programmes are accredited by their relevant professional institution.

All our engineering disciplines have an Industrial Advisory Board, which ensures that our programmes meet the current needs of industry.

MEng students take part in multidisciplinary group design projects developed in collaboration with industry. Recent student successes include our team winning top prize at the 2017 Timber Research and Development Association (TRADA) student design competition; and HypED was the only UK team to participate at the Hyperloop 2017 finals.

#### **Introducing Engineering**

Engineers create innovative solutions to real-world problems. We invent products, systems and processes that are faster, smaller, cleaner, safer, stronger, more efficient, more environmentally friendly, more economical, more sustainable and more marketable. Engineering is all around us, making up much of what we take for granted – telecommunications, transport, energy generation and distribution, buildings, bridges, water supply, materials, fuels and much more.

Engineering at Edinburgh has a long and distinguished history and continues to enjoy a vibrant and successful position today. Our graduates have a distinctive blend of technical skills, ingenuity and entrepreneurship that can open

#### Disciplines

Your programme will draw on one, or more, of our four disciplines:

the door to a rewarding career.

- Chemical engineering exploring the development and operation of processes that produce the materials and products that we all depend on as safely, sustainably and economically as possible.
- Civil and environmental engineering – the creative and sustainable application of physics and mathematics, using

engineering and computing tools to conceive, design, build and operate the built environment.

- Electronics and electrical engineering – the innovative application of analysis and design to create the technology that will be part of our future lives – everything from internet enabled streetlights to smart energy supply, and from mind-controlled virtual reality mobile gaming to intelligent self-driving vehicles.
- Mechanical engineering the analysis, design and manufacture of an enormous range of industrial products and systems – almost anything with moving parts, from washing machines to aircraft and wind turbines to hip joints.

Our programmes cross the traditional engineering boundaries through cross-disciplinary design projects and teaching, in recognition of the multidisciplinary nature of modern engineering projects. On graduation from any of our programmes you will leave with a thorough core knowledge, together with analytical, practical, design and communication skills, enabling you to join a design, production or research team – or move rapidly into management and leadership roles.

entry requirements at

www.ed.ac.uk/ug/11

Further information and programme-specific

You can keep your options open between these disciplines by applying for H100 Engineering. In Year 1 you will study a general engineering course that covers all four teaching areas. You must follow at least two of these, but can elect to study three or four if you wish. The route provides an insight into engineering as a whole, and helps you focus on areas of particular interest. On completion of the first semester, you will discuss your options with your Personal Tutor and transfer to one of the discipline programmes offered by the School of Engineering. All programmes, except Structural Engineering with Architecture, are available through this route.

Suitably qualified students may opt to apply for direct entry to Year 2, in which case flexibility is reduced, but the length of study is the same as a comparable degree in the rest of the UK. Note that H100 and Structural Engineering with Architecture are not available to students applying for direct entry to Year 2.

#### Accreditation

All our MEng programmes are accredited as fully satisfying the educational base for a Chartered Engineer (CEng). All our BEng programmes are accredited as partially satisfying the educational base for a Chartered Engineer (CEng). An accredited programme is needed to complete the CEng educational base.

#### Placements

MEng Chemical Engineering, Electronics, Electrical Engineering or Mechanical Engineering students can apply for an industrial placement. These take place in Years 4 or 5 and last at least six months. They are assessed and will contribute to your final degree.

#### Additional costs

You are expected to purchase your own protective clothing, with a typical cost of between £3 and £55 depending on your programme. On civil engineering, structural and fire safety engineering, and structural engineering with architecture, a compulsory surveying field trip in Year 2 costs around £190.

#### Scholarships

UK students on Electronics & Electrical Engineering programmes are eligible for a number of industrially-funded scholarships from various sources. Please check online for details.

#### Career opportunities

Studying engineering at the University of Edinburgh prepares you for a career as a professional engineer in the UK or abroad and all programmes meet the requirements of the UK professional engineering bodies. Typically many of our graduates move on to work in internationally leading engineering companies, in technical, consultancy and managerial roles, including company directorships. Alternatively, many of our graduates have gone on to work in other areas, including the civil service, education, the armed forces and the financial sector.

#### Year by year...

Year 1

Your time will usually be divided between engineering, mathematics and option courses. You study several branches of engineering, followed by the first in-depth study of your preferred subject. For most of our programmes you can choose an option course from the sciences, arts or humanities. Chemical engineering students must take chemistry in Year 1.

#### Year 2

You will study your chosen branch of engineering, supported by classes in mathematics. You will extend the application of your scientific and mathematical skills to solving engineering problems, building on your experiences from Year 1.

#### Year 3

You will now focus on your chosen field of engineering. At the end of Year 3, you will have the option of completing one more year for a BEng (Hons) or for a further two years for an MEng (Hons). 125





#### for applications and admissions



'The University's close connection with industry was an important factor for me. I want to gain experience in various firms during my studies and I believe the University's close links with industry will help me gain the experience I would like."

**Emily Wang** 

4th year MEng (Hons) Electronics & Electrical Engineering

#### Year 4

You will concentrate on specialist study and innovative assessments that will prepare you for your professional career. Increasingly you will spend time on individual or group design projects.

#### Year 5 (MEng)

You will have further opportunities to broaden and deepen your understanding of fundamental engineering concepts with several option courses and you will develop your skills in applying this knowledge in a range of specialist areas. You will produce a substantial project that may involve working overseas or in industry in Year 4 or 5, depending on your discipline. You may also participate in our unique interdisciplinary design projects, initiated with support from the Royal Academy of Engineering.

# Geography

#### At a glance

Geography Science & Engir

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Contact Geography Office Email geography@ed.ac.uk Tel +44 (0)131 650 2624 Study abroad? Yes

#### Advice for applicants

#### Typical offer range:

**SQA Highers** AAAA to AABB. **A Levels** AAA to ABB. **IB** 37 points (grades 666 at HL) to 32 points (grades 555 at HL).

#### Access threshold:

SQA Highers AABB. A Levels ABB. IB 32 points (grades 555 at HL).

#### Second-year entry:

**SQA Advanced Highers** AAB. **A Levels** A\*AA. **IB** 38 points (grades 666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the **subjects** you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/8

#### Programmes

BSc (Hons) Geography F800

#### MA (Hons)

Geography L700 Geography & Archaeology LV74 Geography & Economics LL71 Geography & Politics LL72 Geography & Social Anthropology LL76 Geography & Social Policy LL74 Geography & Sociology LL73 Geography with Environmental Studies L7F9

You may also be interested in

#### Earth Sciences Page 120

#### Why choose Geography at the University of Edinburgh?

We're ranked 14th in the world for geography in the QS World University Rankings by Subject 2017.

Edinburgh is a perfect location to study geography, combining the physical environment of the ancient volcano Arthur's Seat, with the human geographer's interests of a capital city and economic hub.

Each year, you will have fieldwork opportunities not only in Scotland but further afield. Recently, our students have undertaken fieldwork in Iceland, Greece, Germany, South Africa and Wales.

#### **Introducing Geography**

Geography is the study of the way the world works. As such, it is a uniquely diverse and integrative discipline that spans the natural and social sciences.

Geography can be studied as a natural science resulting in a BSc (Hons) award, or as a social science or humanities subject for the MA (Hons) award. As a natural science, geography focuses on the environment, examining such issues as landscape formation, natural hazards and climate change, and the evolution of these processes through space and time. If you study it as a social science or humanities subject you will learn about the relationships between people and their social, cultural, political and economic worlds. In both cases, the relationship between the human and physical environments is recognised to be important, and both BSc and MA students may choose human geography or physical geography options or a combination of both.

#### Additional costs

We will subsidise at least 50 per cent of the costs of core fieldwork courses for all students. Other awards are also available for eligible students.

#### Study abroad

You will have the opportunity to study the European exchange programme Erasmus in Year 3 or to study in Canada, the US, Australia or New Zealand. prepares you for a range of careers, including scientific and humanities research, planning, surveying, environmental consultancy, conservation, energy, teaching, non-governmental organisation work and geospatial data analysis. A significant number of graduates also move on to careers such as finance, marketing and law, or go on to further postgraduate study and research.

**Career opportunities** 

Studying geography at Edinburgh

#### Further information and programme-specific entry requirements at WWW.ed.ac.uk/ug/8



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#### Year 1

Your programme begins with a broad grounding across geographical topics focusing on global economic, social and environmental problems and change. You will participate in a field trip to the Scottish Highlands, training you in geographical methods and offering opportunities to begin getting to know geography staff and students. You can also choose courses from other academic areas. On the BSc you will target courses that expand your scientific grounding while on the MA you will often focus on humanities. The range of courses offered gives you a chance to try something new.

#### Year 2

You will study at least two, but up to four, of *Economic & Political Geography*, *Environmental Sensitivity & Change*, *Social & Cultural Geography*, and *Geomorphology*. As in Year 1 you will have significant flexibility in your option choices. Field trips are also offered as you move into Year 3, with Greece, South Africa and Wales among recent destinations. 127





#### for applications and admissions



'The flexibility of the programme was a massive draw for me. The option to pick courses and continue my other interests made the University really attractive." **Evan Goss** 

2nd year MA (Hons) Geography

#### Year 3

You will focus on the aspects of geography that interest you the most. Courses in geographical research skills and research design lead you through the process of planning independent research for your dissertation in Year 4 and teach important transferable skills. You will also choose option courses from either of, or both, human and physical geography. Fieldwork opportunities as you move into Year 4, subject to demand, include Iceland, the Western Isles of Scotland, Germany, and the Scottish Highlands.

#### Year 4

A large focus will be on your dissertation, an independent, original piece of geographical research in your chosen specialist field. You will also take additional geography courses, including options in physical or human geography that can include fieldwork. A compulsory course for all students, at the end of your programme, will summarise the breadth and value of geographical research as well as its practical applications to your future career.

# **Mathematics**

#### At a glance

Mathematics Science & Engineer

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**Contact** Recruitment & Admissions Officer Email apply@maths.ed.ac.uk **Tel** +44 (0)131 650 5060 Study abroad? Yes

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to AABB. A Levels A\*AA to AAB. **IB** 37 points (grades 666 at HL) to 32 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers AABB. A Levels AAB. IB 32 points (grades 655 at HL).

#### Second-year entry:

SQA Advanced Highers AAA. A Levels A\*AA. IB 38 points (grades 766 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/6

#### Programmes

#### **BSc (Hons)**

Applied Mathematics G120 Mathematics G100 Mathematics & Biology B64Z Mathematics & Business GN11 Mathematics & Music GW13 Mathematics & Physics GF13 Mathematics & Statistics GG13 Mathematics with Management G1N2

MA (Hons) Mathematics G102

MMath (5 years) G101

#### Why choose Mathematics at the University of Edinburgh?

We're ranked in the top 10 in the UK for mathematics in the QS World University Rankings by Subject 2017.

Our broad-ranging research supports advanced courses including analysis, algebra and geometry, and applied topics such as statistics, operational research, finance, data science and mathematical biology.

We invest greatly in our learning community. You will be supported by MathPALs, higher-year students who will provide help and advice. Our MathsBase and Maths Hub provide common areas for socialising and study.

#### **Introducing Mathematics**

Mathematics is central to everyday life and to the way we see the world. It is an intellectual adventure in its own right but it is also used to understand the physical world - from gravitational waves to global warming and to find solutions in business and industry.

All of our students take the same compulsory courses in their early years and it is normally possible to switch between our different programmes in Years 1 and 2. In later years you can choose from our wide range of courses in pure mathematics, applied mathematics, statistics, operational research and financial mathematics.

#### Mathematics programmes

- BSc (Hons) Mathematics allows vou to tailor vour studies to fit vour interests. You can also specialise in applied mathematics or statistics.
- For the MA, you will also study an arts subject in Years 1 and 2.
- We offer joint honours options that allow you to study mathematics with biology, physics, computer science, music, business, management, economics, or philosophy.
- · The MMath adds an extra year of masters-level study to the end of the programme. This is designed for those who want to study in more depth, or who intend to use advanced mathematics in their careers or research.

#### Broad and accelerated programmes

All of our programmes can be taken in broad form, where you will also study other subjects in Years 1 and 2. These may be in related areas such as physics or informatics, or from the wide range offered across the University. On a broad programme, the BSc and MA take four years and the MMath takes five.

For some programmes, well-prepared applicants can choose second-year entry and follow an accelerated programme which concentrates on mathematics from the outset. We support this with extra mathematics courses covering the key ideas from Year 1 of the programme.

#### Additional costs

You should expect to purchase necessary textbooks for some compulsory and option components of your programme.

#### Study abroad

There are opportunities to study abroad through University-wide exchange programmes. Students have recently completed placements in California, Miami and Hong Kong.

#### **Career opportunities**

the civil service.

Our graduates have a range of careers open to them. The logical and analytical abilities, together with the presentation and practical problemsolving skills you will develop, are sought by employers. Many recent graduates have been employed by large firms in the financial sector. Others have gone into fields including software engineering, logistics, education and

#### Year by year...

#### Year 1

You will take the compulsory courses Linear Algebra, Calculus and Proofs & Problem-Solving. These are common to all our programmes and will take up half of your timetable. They will allow you to build on your knowledge of pure mathematics and will introduce you to the more rigorous ways of mathematical thinking required at university level. You will also take courses in subjects other than mathematics. You will receive support from MathsBase, our popular walk-in help centre, and from our Student Learning Advisor.

#### Year 2

You will spend between half and two thirds of your time on mathematics. You will take compulsory courses in pure mathematics, extending your knowledge of calculus, probability and analysis, and will be introduced to the abstract ideas of group theory. Other topics include statistics and applied mathematics. From this year onwards you can use the Maths Hub, our student-run facility that is both a social centre and a work space.

#### Year 3

You will focus on the main subjects of your programme. You will receive an excellent grounding in advanced mathematics, preparing you for the options available later in your programme.

Further information and programme-specific entry requirements at www.ed.ac.uk/ug/6

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#### and admissions



"The programme helps vou develop time management, problem solving, communication and teamworking skills. The University has links with many graduate employers and offers ways to help you prepare for a career." **Thomas Gant** 

2nd year MMath



#### Year 4

You will have a wide range of mathematics courses to choose from and you can follow a programme that suits your particular interests and career aspirations. We offer a large selection of courses in pure and applied mathematics, statistics and operational research. You can take options in areas such as mathematical education, financial mathematics and mathematical biology. Current course titles include Fundamentals of Optimization, Algebraic Geometry and Multivariate Data Analysis. You will have the opportunity to complete a project that will allow you to research a topic in depth.

#### Year 5 (MMath only)

During this year you will take courses at masters level. You will also complete a substantial project.

# Physics & Astronomy

#### At a glance

Physics & Astronomy Science & Engineering

Contact Irene Mariani				
Email enquiries@ph.ed.ac.uk Tel +44 (0)131 650 5254				

#### **Advice for applicants**

#### **Typical offer range:**

SQA Highers AAAA to AABB. A Levels AAA to ABB. IB 37 points (grades 666 at HL) to 32 points (grades 655 at HL).

#### **Access threshold:**

SOA Highers AABB. A Levels ABB. IB 32 points (grades 655 at HL).

#### Second-year entry:

SQA Advanced Highers AAA. A Levels A\*AA. IB 38 points (grades 766-666 at HL).

Please note This indicates the overall standards required to consider you for entry. The typical offer range and access threshold are explained on page 153. Full, detailed entry requirements, including the subjects you need, vary by programme. Please check the full details before you apply: www.ed.ac.uk/ug/4

#### Programmes

#### **BSc (Hons)**

Astrophysics F510 Computational Physics F343 Mathematical Physics F326 Physics F300 Physics with Meteorology F304 Theoretical Physics F302

#### MPhys – 5 years

Astrophysics F361 Computational Physics F355 Mathematical Physics F325 Physics F303 Physics with Meteorology 9W23 Physics with a Year Abroad W2S4 Theoretical Physics F306

#### Why choose Physics & Astronomy at the University of Edinburgh?

All our single honours programmes are accredited by the Institute of Physics.

Final-year projects are frequently hosted at our world-class research facilities. These currently include the ARCHER super computing service; a state-of-the-art scanning confocal microscope in soft matter; and a high magnetic field laboratory that includes dilution capable of 15 mK temperatures, as well as flow and high-pressure chamber for planetary environmental simulation.

You will join a community of researchers and academics who work across major research facilities including the Centre for Science at Extreme Conditions, the UK Centre for Astrobiology, the Higgs Centre for Theoretical Physics and the new Higgs Centre for Innovation. Both Higgs centres have been named after our Emeritus Professor and Nobel Prize winner Peter Higgs.

#### Introducing Physics & Astronomy

Physics is the study of matter and motion, what the world is made of and how it works. Physicists study everything from the smallest particles to the structure of the universe. Our programmes are flexible, so you can tailor your study to your interests and chosen career. You will also be able to choose a range of subjects from other academic areas.

You will learn the fundamental principles of physics and start to specialise as you progress through your programme. You will also have the opportunity to study abroad on the MPhys Physics with a Year Abroad programme or our Erasmus or international exchange schemes.

The core skills you learn, such as how to assemble data by experiment, study or calculation, and how to draw conclusions from your observations, will prepare you for a range of careers, or for further study and research.

#### Astrophysics

Astrophysics introduces you to the basics of physics and demonstrates how this knowledge can be applied to the physics of astronomy. Recent astronomical discoveries have made it an increasingly popular area of study. We have close links with the Royal Observatory, Edinburgh, one of the UK's major centres of astronomical research.

#### **Computational physics**

This physics-based programme is for students interested in computing, modelling and simulation. You will study programming, algorithms and problem-solving methodologies. Edinburgh has an excellent reputation for high-performance computing.

#### Mathematical physics

This programme is for students interested in understanding the fundamental principles of physics, as expressed through the language of mathematics. It encompasses the work of Newton, Maxwell and Einstein through to Feynman, Hawking and Higgs and will equip you for any career that requires analytical thinking to solve the challenging problems facing the modern world.

entry requirements at

www.ed.ac.uk/ug/4

Further information and programme-specific

#### Physics

This programme covers all aspects of physics, from its foundations to current research. Whichever field of physics interests you the most, you will find a specialist among our staff, which boasts world experts in particle physics, nuclear physics, condensed matter, fluids, optics, cosmology and astronomy.

#### Physics with a year abroad

This programme combines the opportunity to undertake an innovative research project at a partner institution overseas with course content covering all aspects of physics, from the basics to the current frontiers of knowledge.

#### Physics with meteorology

This programme combines the study of physics with an introduction to meteorology. You will learn about atmospheric processes and the techniques used to study atmospheric physics, atmospheric dynamics and the physics of climate. It is particularly relevant for those interested in a career in atmospheric science research.

#### Theoretical physics

This programme gives a good general knowledge of physics with an emphasis on theory, and on the formulation and solving of physics problems using mathematics and computing.

#### Accreditation

All single honours programmes are accredited by the Institute of Physics.

#### **Career opportunities**

A wide range of employers recognise that physics graduates have advanced problem-solving skills and the ability to think logically and critically about complex situations. Add this to a high level of mathematical ability, computing and IT proficiency and communication skills in written, oral and online media, and graduates have opportunities in a diverse range of careers. Our recent graduates have gone on into employment with a wide variety of organisations, including Google, the European Space Agency, the BBC and IBM. Physicists are sought after by many sectors, including engineering, manufacturing, energy, finance, medicine, and the space industries. A number of our graduates undertake further study or research.

#### Year by year...

#### Year 1

You will complete a number of introductory physics and maths courses. Physics courses present the pillars upon which subsequent material is based and develop your problem solving and study skills. Maths courses will include mathematical and problem-solving skills in the context of algebra and calculus, with increasing emphasis on physical applications. On some programmes you will take further compulsory courses relating to your field of study, such as further mathematics courses if you are studying mathematical physics. On most programmes you will be able to choose one or two courses from other academic areas.

#### Year 2

You study modern physics and physics of fields and matter. Mathematics courses will cover algebra, calculus, dynamics and vector calculus and you will be introduced to practical physics, including programming, data analysis and experimental techniques.

On most programmes, if you enter in Year 2, you will take additional introductory courses in classical physics and mathematics. Mathematical physics students will be offered specialist mathematics courses. On most programmes you are able to choose one or two courses from other academic areas.

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#### for applications and admissions



"I know I can achieve anything I put my mind to, especially with the support of tutors and teaching staff. Being at Edinburgh helps me feel that there are no limits to what I can do." Ozioma Kamalu

3rd year BSc (Hons) Astrophysics

#### Year 3

You will study thermodynamics, statistical mechanics, electromagnetism, optics and quantum mechanics. We offer a supporting mathematics course covering Fourier analysis, probability and statistics, a computing course on numerical algorithms, and an introductory course on research methods. Physics students will have access to an experimental laboratory, and astrophysics students will be introduced to practical astronomy. Computational physics students take further computing courses, and theoretical and mathematical physics students take further mathematics courses.

#### Year 4

Two final compulsory courses cover relativity, nuclear and particle physics and condensed matter physics. Astrophysics students will take compulsory courses in astrophysics and cosmology. In addition, you will have a choice of option courses covering topics ranging from atmospheric dynamics to macromolecular physics to general relativity. You will also take part in project work.

#### Year 5 (MPhys only)

A substantial amount of this year is based on project work, which you will typically complete in one of our research groups. You will also take a number of advanced courses.

# The Edinburgh **experience**

"Edinburgh is one of Europe's most beautiful cities, draped across a series of rocky hills overlooking the sea." *Lonely Planet* 















Scotland's inspiring capital will be the backdrop to your studies – an irresistible blend of history, natural beauty and modern city life.

Also known as 'the Athens of the North', Edinburgh is home to two UNESCO World Heritage Sites and was the world's first UNESCO City of Literature.

Large enough to offer something for everyone, but small enough to feel like home, Edinburgh is a modern, sophisticated and beautiful European city with a diverse, multicultural community.

A single day could see you hillwalking in the morning, lazing on the beach in the afternoon, and enjoying the treasures of medieval lanes or Michelin-starred restaurants by night.

The friends you meet, places you discover and the lasting memories you create contribute as much to your university experience as your formal learning. Around 100,000 students call Edinburgh home, giving the city a unique buzz and ensuring you'll be in good company. "I knew I had to attend a university that was surrounded by fantastic entertainment, energetic nightlife and an unrivalled character. Edinburgh was the place for me." Ryan Russell BSc (Hons) Biological Sciences

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THE REAL PROPERTY AND

"I love living in Edinburgh. It is a beautiful city with so much going on. It's a great place to be a student!" Laura Falkiner-Rogers MA (Hons) Classics







**Visit us** Open Days in 2018:

Friday 8 June

-

Saturday 22 September

Saturday 6 October

www.ed.ac.uk/opendays











See what student life is like in Edinburgh

www.ed.ac.uk/ undergraduate/ student-life







My story:

Tabitha James

MA (Hons) Ancient &

Tabitha's choice of courses

and our flexible four-year

programme and pursue

structure allowed her the

kindled her interest in history

Medieval History

freedom to change

new career goals.

# Learn from the best

# The four-year experience

# The benefits of studying at the University of Edinburgh

**Our world-class academics** are leaders in their fields. conducting groundbreaking research that directly informs the teaching you receive.

We have influenced thinking for more than 400 years, from our central role in the European Enlightenment to the development of the technology in your smartphone.

Our approach to sharing knowledge and encouraging learning is recognised nationally and internationally. This ranges from the Royal Academy of Engineering adopting our Exemplars of Teaching Excellence to our pioneering development of Massive Open Online Courses (MOOCs).

Our world-leading researchers contribute to teaching, sharing their discoveries with students. Nobel Prize winner Professor Peter Higgs proposed the Higgs boson while he was a lecturer here. Our scientists created Dolly the sheep, the first mammal cloned from an adult somatic cell. We pioneered the first automated, industrial assembly robot and created the first genetically engineered Hepatitis B vaccine. We're still working towards historic firsts today - new treatments for multiple sclerosis, motor neurone disease and breast cancer; and innovative work to tackle climate change.

"Edinburgh is one of the top campuses that we target for recruitment. If you are looking for a university that will give you the skills and experiences to have a successful career, then Edinburgh is a good place to start." Procter & Gamble

Join us and be part of an enthusiastic community of pioneers, visionaries and scholars, studying the latest developments in your subject with the prospect of working on life-changing research yourself.

As an internationally renowned centre of academic excellence, we were ranked fourth in the UK for research power by the Times Higher Education Overall Ranking of Institutions, following the UK government's Research Excellence Framework (REF) 2014.

We've forged collaborations with leading universities around the world.

# 

Coming to the University has been one of the defining moments of my life. The four-year programmes allow a great deal of flexibility and I have been able to fully explore my interests in different subjects.

I applied to study MA (Hons) French & Classics and took a linguistics option in Year 1, alongside other history courses, then economics in Year 2. The two pre-honours years offered me the opportunity to study courses that weren't available at school, and in particular, to explore periods of history to a greater extent. That led to my change in programme to MA (Hons) Ancient & Medieval History. Since then I have been lucky enough to receive a scholarship to travel to Israel and Jordan to visit historical sites in the Middle East - trips that I would not have been able to afford otherwise.

Edinburgh has opened up many doors to me and although it is undoubtedly a huge learning curve it is well worth the journey. Through the flexibility of the four-year system I have gained knowledge in areas that a shorter structure would not have allowed. This has given me a grounding in a variety of fields which, in turn, gives me transferable skills I can take in to my career.





There is also a breadth of activities available at the University. I have taken advantage of the active theatre societies and became Marketing Manager at the Edinburgh University Theatre Company.

The societies Edinburgh offers put students in positions of responsibility and allow us to gain skills in areas where we might not usually get the opportunity. Experiences such as this, as well as internship opportunities in the cultural city of Edinburgh, are all helping me consolidate skills that I might not learn through my programme alone.

"Edinburgh opened up many doors to me and although it is undoubtedly a huge learning curve it is well worth the journey."

#### **Our versatile four-year** programmes let you try a range of subjects before specialising, for a broader

#### Benefits

- Flexibility: experience new subjects without committing long term;
- programme accordingly;
- Personal development: an opportunity to grow intellectually;
- Breadth: wider learning is enriching, and attractive to employers.

Studying abroad (see page 143) doesn't have to extend your programme length.

#### How it works

Most of our programmes in the arts, humanities, engineering, sciences or social sciences let you study a range of subjects in Years 1 and 2, before specialising in Years 3 and 4. With your Personal Tutor (see page 144), you'll usually choose three subjects to study in Year 1 - either from related areas or to experiment with different subjects. In Year 2, you'll know which subjects you want to continue and which new ones you'd like to try. By Years 3 and 4,

#### Sample programme structure MA (Hons) International Business

	YEAR	SEMESTER	С	
	1	1	Βι	
		2		
	2	1	In	
			Gl	
			Βι	
		2	In	
			th	
	3	1	Ye	
		2		
	4	1	In	
			Br	
		2	M	
			M	

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# and more flexible education.

Good results: discover which subjects are best suited to you and tailor your

you'll feel confident choosing which area(s) to specialise in. By the time you graduate, your breadth of knowledge will be highly prized by employers, giving you the best chance of success in your chosen career.

#### Duration

Scottish programmes traditionally take four years. This differs from the rest of the UK, but is a long-established European model, emulated in the US.

In many of our science and engineering subjects, well-qualified applicants may apply for direct entry to Year 2, making it possible to graduate with a BSc after three years of study.

Our Medicine MBChB is a six-year programme. Our Veterinary Medicine BVM&S, and MA Fine Art take five years. In science and engineering we offer five-year, undergraduate, MChem, MChemPhys, MEarthSci, MEng, MInf, MMath and MPhys programmes, which include an additional year of in-depth study, often with a research focus. Again, well-qualified applicants may apply for direct entry to Year 2.

Specific entry requirements for all our programmes can be found online: www.ed.ac.uk/undergraduate/degrees

OMPULSORY COURSE	ADDITIONAL/OPTION COURSES					
isiness Studies 1	Accountancy	Economic Principles and Applications				
ternational Business: lobalisation and Trade	Organisational Studies	Introduction to Marketing				
siness Research Methods						
ternational Business and e Multinational Enterprise	_					
ear abroad: University of Alberta, Canada						
ternational Business in Emerging Markets						
rand Cultures						
anagement Consulting						
anaging Across Borders and Trade						

# Resources and facilities

# Expand your horizons

#### You will learn in an unrivalled environment of world-class facilities and remarkable, historic buildings, all set against the backdrop of Scotland's inspiring capital.

#### Learning resources

The benefits of studying at the University of Edinburgh

You'll get generous, flexible access to our state-of-the-art library and IT resources and study spaces, helping you fit study in to your busy life.

- Our Main Library, in George Square, is one of the largest academic libraries in the world with more than 2,300 study spaces. Power and wi-fi is available at every desk. The Main Library is open 24 hours a day, seven days a week. Other site libraries also have extensive opening hours and award-winning staff available to help.
- In total, our Main Library, site libraries and library storage facilities hold in excess of 1.8 million printed volumes, providing access to almost 700,000 electronic journal titles and 700 licensed databases.
- The DiscoverEd system helps you search and find all our library resources. Our electronic resources can be accessed on- or off-campus, 24 hours a day.
- We offer night owls and early risers 24-hour computer access at our Main Library and at several computer labs across our campuses.
- Free laptop loans are available from our libraries. There is almost 100 per cent Wi-Fi coverage in our buildings.
- Our virtual learning environment makes lecture notes, course materials, assignments, grades and feedback available online. An increasing number of lectures are now recorded and available to review in the virtual learning environment.
- We have one of the UK's largest and most diverse teaching estates. Using the latest audio visual and IT technology, we pioneer interactive learning environments, flipped classroom and group study provision.

- You can develop study, employability and digital skills with our range of library and IT digital skills courses and free subscription to Lynda.com, an online training library of video tutorials. We have a wide range of academic videos and self-help materials online and our 24/7 helpline is staffed by a team that has won national recognition.
- Our Centre for Research Collections is unique in the UK, bringing together more than 400,000 rare books, six kilometres of archives and manuscripts, and museum collections of art, historical musical instruments and other objects. Many of our collections are digitised and online.
- Our Institute for Academic Development provides study development resources and workshops and can advise you on how to become a more effective, independent learner.
- Our Centre for Open Learning and Languages for All programmes offer part-time day, evening and weekend classes in an eclectic range of subjects from archaeology to Turkish.

The University is home to a diverse range of facilities, including:

- The £43 million ARCHER supercomputer (Advanced Research Computing High End Resource) the UK's primary academic research supercomputer.
- One of the UK's 10 Wellcome Trust clinical research facilities.
- The unique FloWave Ocean Energy Research Facility, the world's most sophisticated ocean simulator.
- Edinburgh College of Art's concert hall, painting studios and sculpture court.
- The Institute for Astronomy at the historic Royal Observatory, Edinburgh.
- The Hospital for Small Animals at the Royal (Dick) School of Veterinary Studies, which was established in 1823.
- A £32 million development at our Easter Bush campus to create a European centre of excellence in animal services and food security.









#### We offer more than 1,200 international opportunities worldwide.

Edinburgh has been a leader in international student exchanges since its foundation. We offer outstanding opportunities, with more than 300 destinations available to you worldwide. A 'Go abroad' experience offers you:

- international experience through study or work;
- new perspectives on your subject;
- insights into a foreign culture;
- an international network of friends;
- exciting travel opportunities; and
- new skills that could offer an advantage in the job market.

#### Where?

Last year more than 400 students studied at one of our international partner universities in countries as diverse as Australia, Canada, the US, Mexico, Singapore and South Korea. With the support of the European Commission, through the framework of the Erasmus+ Programme, more than 500 students studied or worked in Europe. This was either with our Erasmus+ exchange partners or

through the Erasmus+ Traineeship Programme. In addition, more than 300 students participated in one of our many short-term international programmes worldwide.

Our partners include world-class institutions such as the California Institute of Technology, the Universities of Pennsylvania, Melbourne and Toronto, ETH Zurich, Heidelberg University and the Universities of Copenhagen and Amsterdam.

#### Student exchange

An exchange is possible on most of our programmes. Destination options depend on what you're studying and securing a place can be competitive. You will usually apply in Year 2 and study abroad during Year 3. Most students go abroad for a full year but there are some semester-only options.

Please note: Academic credit achieved on exchange may count towards your Edinburgh programme. You won't pay tuition fees to your host university and may be eligible for a reduction or waiver of Edinburgh's tuition fees. You're responsible for all costs such as travel and housing Grants and scholarships may be available, particularly on Erasmus programmes.

## A world of destinations

#### Erasmus exchanges Austria Belgium Czech Republic Denmark Estonia Finland France Germany Greece Hungary Iceland Ireland Italv International exchanges Lithuania Malta Argentina Malaysia Netherlands Australia Mexico Brazil New Zealand Norway Canada Poland Russia Chile Singapore Portugal China South Korea Romania Spain Hong Kong Switzerland Sweden India Thailand Japan United States Turkey

"It's a cliché but I really did have the best year of my life out there. I'd sign up for another year away in a heartbeat."

#### Emma Kennedy

MA (Hons) German. Emma spent a year at the Free University of Berlin.

#### Short-term options

We also offer a wide range of short-term opportunities aimed at providing as many students as possible with an international experience.

Please note: These are non-credit bearing options; credit achieved will not count towards your programme. There are a variety of funding options available. There is a huge range of flexibility and choice to fit around vour programme.



"The most important

part of a Personal Tutor

system – just knowing

that someone is there

to help, or to speak to."

# Personal support

#### We've invested £4 million to enhance your student experience and provide support and guidance.

We'll work closely with you to help you:

- review your academic progress and performance regularly;
- think about your learning, how it contributes to your future development and prepares you for university study and your career;
- become a confident, active member of a community of learners;
- deal with any concerns or problems that affect your studies and refer you to other staff for help as appropriate.

#### **Personal Tutors**

You'll be appointed a Personal Tutor, who will provide personal, one-to-one, academic guidance and support, help review your progress, and address any concerns that might affect your studies. In addition, you'll be able to call on a Student Support Team that offers a further layer of pastoral care. The team has a wealth of knowledge about the University's services and offers a valuable source of information and guidance. We also run a system of peer support in the form of student-run helpdesks, information points, academic families, buddying and mentoring. This allows newer students to call on the help and advice of more experienced students as they progress through university life.

#### **Edinburgh University Students'** Association

www.eusa.ed.ac.uk

Edinburgh University Students' Association works on behalf of students to ensure you have the best possible experience during your time at Edinburgh. The Students' Association offers a wide range of services, including health and wellbeing advice through the Advice Place.



See what our students say about the personal support they receive.

Watch our video: www.ed.ac.uk/undergraduate/tutor

#### My story: Martin Lam MA (Hons) Sociology

& Psychology

Martin, like all undergraduates, has regular meetings with his Personal Tutor.

**J**]

The Personal Tutor system adds a layer of pastoral care and support in general, which is really useful.

You have regular meetings with your tutor. This means that there is always someone you can go to, to discuss a personal or academic matter. For me, this is the most important part of the Personal Tutor system – just knowing that someone is there to help, or to speak to.

Everyone is different and people need different levels of support to adapt to university both socially and academically. I didn't have too many settling-in issues as I've moved around a lot, but I did feel the need of academic support because university studies are very different to those at school.

I think the Personal Tutor model is a more systematic way of supporting students and a more holistic approach to learning and life at university. It's not just for academic feedback or help. If you

have a personal issue you'd like some guidance on, you can speak with your Personal Tutor.

There are a lot of layers of support at Edinburgh. Alongside your Personal Tutor, you have course lecturers and tutors.

For me, tutorials are one of the most helpful environments in which to learn. It's a group of 10-12 students often tutored by a PhD student. They've recently been through what we're all going through right now, and this gives your studies a personal touch - the tutor understands what we're experiencing.

There's always someone you can go to who understands how things work and how the University operates, as well as what's expected of you as a student at every point of your studies.

One of the things I love about university is that the barrier between students and academics is lowered compared with being a pupil in school.



www.ed.ac.uk/undergraduate/fees-finance www.ed.ac.uk/student-funding

# Finance made simple

We awarded more than £10.5 million in 2017/18 in undergraduate financial support. Edinburgh ranks in the UK's top 25 most costeffective student cities.\*

#### **Tuition fees**

What you pay and the assistance you may receive, depend on where you live.

Students living in Scotland – If you're studying full time for your first degree, you'll apply each year to the Student Awards Agency Scotland (SAAS) to have your fees paid by the Scottish Government.

#### Students living in England, Wales

or Northern Ireland – The annual tuition fee for undergraduates from the Rest of the UK is reviewed on an annual basis. The fee for new entrants in 2018-19 was set at £9,250. Increases are subject to government guidance and regulation and will normally reflect the impact of inflation. You will receive a non-means-tested, governmentfunded loan to pay your fees. Loan repayments don't start until you're earning £17,495 (Northern Ireland) or £21,000 (England and Wales).

Students from the rest of the EU -Tuition fee charges for 2019/20-entry EU students have not been confirmed and will depend on the timing and terms of the UK's exit from the European Union. For up-to-date

information on fees for EU students:

www.ed.ac.uk/news/eu

International students – from outside the EU – Full-time undergraduates from outside the EU pay a fixed annual tuition fee giving you the reassurance of knowing exactly how much you'll pay each year before your studies begin.

For full details on tuition fees or to check your fee status: www.ed.ac.uk/student-funding/fees

Living costs will be your main expenditure. We estimate these at approximately £7,500-£10,000 a year depending on your choice of accommodation and lifestyle.

A breakdown of estimated weekly living costs is available online. You can apply to your regional funding body (see below) for loans, bursaries or grants to assist with living costs. Part of your loan entitlement, and all non-repayable bursaries and grants, will be means-tested:

- Students from Scotland: www.saas.gov.uk
- Students from England: www.gov.uk/student-finance
- Students from Wales: www.studentfinancewales.co.uk
- Students from Northern Ireland: www.studentfinanceni.co.uk

#### **Financial support**

We offer one of the most generous financial support packages in the UK for students from the lowest household incomes. We're committed to helping students of all ages and social backgrounds enter higher education and recruiting the best students regardless of their financial situation. Support available includes:

#### Access awards

University of Edinburgh Scholarships These are awarded to students who live in England, Wales or Northern Ireland. You will automatically be considered on the basis of information you provide to your funding body.

Scotland Scholarships These are awarded to undergraduates who receive a Young Students' Bursary or an Independent Students' Bursary from SAAS.

Access Bursaries of at least £1,000 a year help new UK undergraduates. Financial need, personal and family circumstances are considered.

Lloyds Scholarships comprise 15 awards of up to £19,000 over four years, for new UK undergraduates from below-average-income families. They also offer paid internships and require you to undertake volunteering work.

"I didn't have to apply for my award as the University automatically assessed me for it from information from my funding body. It helped cover travel costs to see my family and buy materials for my course." Sukhraj Puwar MA (Hons) Architecture

#### Merit-based scholarships

Mastercard Foundation Scholars **Program** – A number of scholarships for applicants who are residents and citizens of a Sub-Saharan African country will be available for eligible undergraduate programmes. The scholarships cover full tuition fees and expenses for accommodation and maintenance, for African scholars with few educational opportunities.

University Scholarships award up to £1,000 a year for students of physics, engineering, informatics and mathematics. Many are sponsored by companies that also offer work placements.

The Royal (Dick) School of Veterinary Studies provides two scholarships of £5,000 a year for overseas applicants on an eligible BVM&S full-time programme.

DHL UK Foundation provides 15 awards of £2,000 a year to students on Science, Technology, Engineering or Mathematics (STEM) programmes.

Discretionary and Childcare Funds are provided by the Scottish Government for UK students in financial difficulty or to provide childcare support to UK parents.

#### US and Canadian loans

We are an approved institution for US and Canadian loans. Students may be eligible to borrow funds while they study at Edinburgh.

Our accommodation\*

01 Beaverbank

03 Brae House

04 College Wynd

05 Darroch Court

02 Blackfriars Street

# A home away from home

#### We guarantee an offer of accommodation for all eligible new undergraduates from outside Edinburgh.

Although exciting, moving away from home for the first time can be daunting so we're committed to making that transition as easy as possible for you.

We realise you need more than just a place to live. You need an environment in which you can thrive. That's why we guarantee accommodation for as many new undergraduates as possible. If you're from outside Edinburgh, intending to study for the full academic year, and apply by the deadline, our guarantee applies to you. We also aim to provide accommodation for as many students as possible who are studying for just part of the year with us.

#### Your place in Edinburgh

The University is an integral part of the city. You'll be learning – and living – in one of Europe's most vibrant capitals. Our undergraduate accommodation is all within a short walk or bus ride from the city-centre.

University-owned and managed accommodation typically includes:

- all heating, hot water and electricity costs;
- internet facilities in every study-bedroom, with Wi-Fi in the vast majority of study-bedrooms and common areas;
- contents insurance;
- secure bike storage; and
- laundry facilities.

You will also have access to our Residence Life team, Residents' Assistants and Wardens who live with you in your accommodation. They offer a full range of events and activities to help you settle in to life in Edinburgh and to create a supportive and inclusive community in which to live.

#### **Catered accommodation** Pollock Halls provides catered

accommodation for around 2,000 students. You will typically live in a single study-bedroom, more than half of which have en suite facilities, with shared common rooms. The meal plan included in your rent provides breakfast and dinner every weekday, with brunch and dinner at weekends. We were the first university in Scotland to earn a Food for Life Catering Mark, for serving healthy and sustainable meals.

#### Self-catered accommodation

Our range of flats and houses is a convenient alternative that costs less than catered options and still delivers a sociable and supportive environment. Most residents have a single study-bedroom in a flat they typically share with four to six other students. Most flats have shared bathroom and kitchen facilities, although there are increasingly popular options available for those who would prefer en suite study-bedrooms. These include Beaverbank, Blackfriars Street, Brae House, Haddington Place, Murano, Shrubhill, and Salisbury Court, which

opened in 2017.

06 David Horn House **07** East Newington Place 08 Fraser Court 09 Haddington Place

- 10 Hermit's Croft
- 11 Kincaid's Court
- 12 Kitchener House
- 13 Murano
- 14 New Arthur Place
- 15 Pollock Halls (catered)
- 16 Riego Street
- 17 Robertson's Close
- 18 Salisbury Court
- 19 Sciennes
- 20 Shrubhill
- 21 South Clerk Street
- 22 Warrender Park Crescent
- 23 Warrender Park Road

\* Please check online for up-to-date information on available accommodation. The listed accommodation is usually available to undergraduates but the precise use of our estate is subject to change each year.

We have buildings at several sites around the city:

- **24** Central Area/George Square: Most of our schools are located in the city centre.
- 25 Edinburgh College of Art (ECA): The ECA main building is close to George Square.
- 26 New College (School of Divinity): This striking city landmark overlooks Princes Street.
- 27 Holyrood (Moray House School of Education): Close to the Royal Mile and Scottish Parliament.
- 28 The King's Buildings: Most science and engineering subjects are taught here, a ten-minute bus ride from the city centre.
- 29 Little France/Royal Infirmary of Edinburgh/Medical School: Four miles from the city centre.
- 30 Easter Bush/Roslin Institute/ Royal (Dick) School of Veterinary Studies: Six miles south of the Central Area.

www.ed.ac.uk/maps

20 /03 CALTON HILL AMPUS 27 HOLYROOD CENTRE FOR SPORT 25 16 22 07 THE ROYAL OBSERVATOR KING'S BUILDINGS CAMPUS University building University accommodation University site 5-minute walk 15-minute wall



Watch our video:

See what life is like in

University accommodation.

www.ed.ac.uk/undergraduate/accommodation



benefits of studying at the University of Edinburgh

The



# My story: Yivani Ndizana

MA (Hons) Economics with Finance

Yivani was a resident at Pollock Halls where the University has catered accommodation for around 2,000 students.

# 

I lived at Chancellor's Court, within walking distance of all the necessary locations for me. It's just 15 minutes from George Square, a similar distance to the University's gym and it's within five minutes of Nicholson Street's local shops and facilities.

Chancellor's Court was my first choice of residence and being here proved a great experience. There are friendly staff to help with any problems; it's a picturesque location being so close to Holyrood Park and Arthur's Seat, and there are great food options.

Being from South Africa, having the Residence Life team on hand made the transition to Edinburgh both easy and enjoyable. The support of these still youthful but more experienced students ensured a great sense of community and belonging.

As a direct result of all this, I am happy to call this wonderful city my new home.

# Play. Train. Perform.

#### Whether a recreational gym-user or a performance athlete going for gold, our world-class sports facilities and coaches cater for you.

In 2016/17 we were ranked third in the UK for sport by British Universities and Colleges Sport (BUCS). We offer a wide range of world-class sport, fitness and performance facilities.

#### Play

The benefits of studying at the University of Edinburgh

#### **Club and recreational sports**

Our Sports Union is made up of more than 60 sports clubs, catering for all types of activity and ability level, from complete beginner to elite athlete. Our clubs offer weekly coaching and practice, with opportunities to compete and/or participate in sport on Wednesdays and at weekends. If more recreational sporting involvement is your preference, we run Scotland's largest intramural sports programme, offering informal leagues, tournaments and fun events, alongside a pioneering 'EDex' come and try programme in an array of sports. We also deliver a raft of sports-related volunteering and skill development opportunities through our coaching and volunteering academy.

#### Indoor sports

Our multi-activity sports halls accommodate a variety of sports, with dedicated spaces for squash, dance, boxing, grappling, archery and shooting. We also have a 25-metre, six-lane pool and saunas.

#### Outdoor sports

Our sports ground at Peffermill Playing Fields is one of Scotland's leading outdoor sports facilities and plays host to a multitude of sports clubs and local, national and

#### international events. We have international-standard, floodlit, water-based artificial hockey pitches, 3G football/rugby facilities, 3G five-aside pitches, artificial cricket nets, a 100-metre training track and a range of premium quality grass pitches, including a new, Scottish Football Association-approved football arena, complete with spectator stand,

Adventure sports

floodlights and training area.

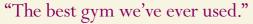
In addition to adrenaline sports clubs, we have Firbush Outdoor Centre located on the stunning banks of Loch Tay in the Highlands. It offers tailored activities and services, from windsurfing to mountain leadership training. Our experienced instructors are fully accredited and all specialist equipment is available. We also have an indoor climbing and bouldering facility at the Pleasance Sports Complex, so there's plenty of choice to get the pulse racing.

#### Promoting physical activity

We can support you to enjoy physical activity's benefits through our Active Lives programme of one-to-one consultations and goal-setting.

#### Train

We offer one of the country's best gym and fitness programmes, with flexible and affordable membership packages, a year-round programme of more than 100 weekly exercise classes; and world-class gyms, fitness challenges and sports participation events. Our 10 gyms include our spin studio, Velocity, the recently upgraded Katherine Grainger Rowing Gym and a 102-station cardiovascular gym, complete with network fitness. There is an extensive, high-quality provision for free and fixed weights, including an underground vault with top-of-the-range equipment and our unique MyGym area for body conditioning. Our expert instructors and personal trainers will guide, support and encourage you.



**Dr Nick Gill** Head of Strength and Conditioning, New Zealand All Blacks Rugby



"I'd encourage any student interested in sport to come to Edinburgh. The gym is amazing, probably one of the best university gyms in the world."

#### **Corrie Scott**

MChem (Hons) Chemistry graduate and Commonwealth Games bronze medallist



#### "If I hadn't gone to Edinburgh I'd never have taken up rowing. I'd never have had the life I'm currently living."

Katherine Grainger Olympic champion rower and Edinburgh law graduate



See why we are one of the UK's leading universities for sport.

Watch our video: www.ed.ac.uk/undergraduate/sport

#### Perform

We have one of the UK's most highly regarded performance programmes for talented individuals and teams. Our top-class coaches, facilities and services currently support more than 300 students. We offer exceptional sport-specific programmes in rowing, swimming, hockey, women's fencing, archery, orienteering, rugby and women's basketball. These are led by dedicated performance coaches, with specialist conditioning, medical and advisory back-up. This allows our teams to compete at the highest level in national leagues and in British and Scottish universities championships. A further 20 team performance sports and participants on our Individual Performance Programme also benefit from designated sports-specific support, including access to our world-class training and competition facilities. These facilities are regularly used by visiting international teams such as All Blacks Rugby, and we routinely host major events such as the BUCS Home Nations tournament in 2017.

#### Students on our Individual

Performance Programme are offered access to the nationally renowned Fitness Assessment and Sports Injury Centre (FASIC). They benefit from dedicated specialist strength and conditioning expertise in an exclusive-use performance gym, and sports nutrition and lifestyle advice. We also offer dedicated elite sports accommodation for first-year students, promotional opportunities and branded sports clothing, as well as sports science support and flexible studying and mentoring. There is also access to funding opportunities through the Winning Students network. We now boast an elite athlete access policy to support applications to study at the University from talented sports performers.

Take a virtual tour: www.ed.ac.uk/sport/ virtual-tours

#### All University of Edinburgh students are automatically made members of our Students' Association. possible experience during your time here.

more than 290 student-led societies and volunteering groups, from the A Cappella and Business societies, to the Yoga and Zoology societies. It also offers student representation, free impartial and confidential welfare advice, peer-led learning support, as well as award-winning food and drink across four venues. There are hundreds of events in Welcome Week and throughout the year, from language cafés to silent discos and food fairs.

Teviot Row House, opened in 1889, is the oldest purpose-built students' union in the world and sits in the University's Central Area next to the unique domed student venue Potterrow.

Recent multimillion-pound redevelopments include study, social, meeting and events spaces alongside retail, bar and catering outlets at King's Buildings House, and a world-class centre for student activities including dance studios, a multipurpose performance space, TV and radio production studios and a café and bar at the iconic Pleasance complex.

# Edinburgh University Students' Association

which works on your behalf to ensure you have the best

The Students' Association supports



# Helping shape your career

# Building your employability

#### Six months after graduating, 94 per cent of our students are in employment or postgraduate study.

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The benefits of studying at the University of Edinburgh

Employers are looking for more than just a qualification. They want a graduate with the skills, qualities and mindset to thrive in the working world. Studying here is an opportunity to enhance your career, develop new skills and abilities, grow in confidence, and learn about yourself. Employers from all sectors regard Edinburgh as an excellent training ground for high-flyers and value our graduates intellectual ability and high-level attributes, developed while studying here. We are well regarded by recruiters seeking talented graduates. High Fliers research ranked us the 11th most targeted university. The QS World University Rankings 2018 gave us 96.6/100 for employer reputation.

#### **Careers Service**

Our award-winning Careers Service can help you realise your career ambitions and we're here to support you. We offer:

- an online careers portal with vacancy advertisements for work while you study and after graduation;
- networking opportunities with employers, from top multinationals to local SMEs;
- a comprehensive website with information and advice to support your development;
- personalised guidance and help on job searches, applications and interviews;
- opportunities to interact with and learn from business and industry professionals, and our worldwide alumni network;
- bespoke UK and overseas internships.

#### MyDevelopmentHub

Our online database helps you access and benefit from the wide range of development opportunities here at Edinburgh and build your unique set of Graduate Attributes: www.ed.ac.uk/my-development-hub

The Edinburgh University Students' Association also offers a comprehensive volunteering service: www.eusa.ed.ac.uk/volunteering

#### My story: Olivia Sweeney MEng (Hons) Chemical Engineering

Our support helped Olivia to find both an internship and a career.



# "

The Careers Service helped me in lots of ways. They supported each stage of my development, provided me with confidence when I needed it, and facilitated a change in career.

By helping me understand what employers are looking for and decode job descriptions, I was able to tailor my CVs and cover letters to particular roles. A key skill they helped me develop was self-reflection - to draw from my past experiences and apply it to future roles. Through this I was able to gain two internships – the first with IAESTE [the International Association for the Exchange of Students for Technical Experience], in Pakistan and the second with the Saltire Scholarship programme [in Scotland].

This self-belief also gave me the confidence to pursue my masters with institutions that I was interested in, meaning I could spend my time in Gothenburg working on biofuel

development. When it came to applying for graduate jobs, the Careers Service and the resources provided were invaluable. I had a Skype practice interview while in Sweden and this gave me an insight into how I perform in a pressured interview situation. The Careers Service continued to help me refine my CV and I was able to secure a job straight after graduating!

I recommended the Careers Service to friends who also received invaluable help. I would advise students to go and try it out.

"When it came to applying for graduate jobs, the Careers Service were invaluable."

We're ranked in the top 10 in the UK and in the top 100 in the world for the employability of our graduates\* - we invest in your future beyond the end of your programme.

The development and long-term success of our students is fundamental to our approach, including encouraging your efforts beyond graduation. Our graduate attributes describe the skills and mindsets that will set you apart: www.ed.ac.uk/graduate-attributes

#### Employ.ed – internship opportunities

Internships can substantially increase your chance of finding employment and we proactively source quality internship opportunities for our students and recent graduates, including:

- on-campus summer internships;
- summer placements with third sector organisations for current students;
- part-time internships for PhD students;
- opportunities with local employers in a range of sectors for final-year students and recent graduates;
- work shadowing with alumni based locally and globally; and
- international summer internships, developed with our global network of employers.

Our paid internships are supported by a comprehensive development plan to ensure you benefit from the experience: www.ed.ac.uk/careers/internships

#### The Edinburgh Award

The activities you pursue alongside your studies, such as running a sports club, part-time work on campus, providing peer support or volunteering in the community, can prove rewarding in many ways, including broadening and enhancing your skills and employability.

#### Did you know?

More than 9,000 vacancies were advertised with our Careers Service in 2015/16.

and attributes you demonstrate.

We will support you to get the most out of your experiences, to:

- increase your self-awareness;
- make the most of existing strengths and develop new skills/abilities;
- you are in; and
- confidently sell and demonstrate

Many employers expect something extra from today's graduates and the Edinburgh Award helps demonstrate what it is that sets you apart: www.ed.ac.uk/edinburgh-award

#### LAUNCH.ed – backing your bright ideas

We have one of the most entrepreneurial student bodies in the UK and have helped launch more than 140 start-ups in the last five years, with more than 10 per cent being social enterprises.

LAUNCH.ed, our award-winning programme for student entrepreneurs, embodies our strong enterprise culture. It brings together a range of support services including: • one-to-one business advice meetings;

- start-up workshops and bootcamps;
  - competitions and awards; and

The unique LAUNCH.ed service is free, confidential and available to any Edinburgh student for the duration of their studies and for up to two years after graduation. It aims to help you distinguish yourself in a competitive job market and create real entrepreneurial opportunities: www.launch.ed.ac.uk



The Edinburgh Award recognises your involvement in a wide range of co- and extra-curricular activities, and the skills

make an impact whatever situation

what you have to offer to employers.

• events and networking opportunities.

\* Times Higher Education, Global Employability University Ranking 2017



"I'd recommend students get involved with LAUNCH.ed. They offer practical support to make your business a reality. My sound design software, Dehumaniser, is now used by industry professionals, including Hollywood film studios."

**Orfeas Boteas** 

MSc Sound Design graduate Orfeas used LAUNCH.ed to support the development of his company Krotos Ltd: www.krotosaudio.com

"The Edinburgh Award allowed me to discover my strengths and weaknesses, link lessons learnt and use the qualities I have honed to better myself."

#### **Bernadine Chua**

BSc (Hons) Biomedical Sciences (Physiology) graduate

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# Applications and admissions

We aim to give you the clearest advice possible about the application process and our requirements. The information provided on the next four pages offers an overview for anyone considering applying to the University. If you decide to apply, we advise you to check the more detailed information we provide online, including specific entry requirements for individual programmes.

How to apply: www.ed.ac.uk/undergraduate/apply

Entry requirements overview: www.ed.ac.uk/undergraduate/ entry-requirements

Check programme-specific entry requirements: www.ed.ac.uk/undergraduate/degrees

#### How to apply

All applications to the University for full-time study are made online through UCAS. This includes applications from international students outside the UK.

You can choose up to five different programmes or universities on your application. If you are applying to study medicine or veterinary medicine, up to four choices can be used for these subjects. Your fifth choice should be used for an alternative, back-up subject.

Your school or college will normally have access to UCAS Apply and be able to support you through the process. If you are applying independently, UCAS can provide further advice on how to apply. See: www.ucas.com

#### When to apply

Applications for entry in September 2019 can be submitted from 1 September 2018. To ensure your application is considered you should apply by the relevant deadline:

- 15 October 2018 deadline for all applications for medicine and veterinary medicine.
- 15 January 2019 deadline for all other UK and EU applicants.
- 30 June 2019 deadline for all other international applicants. We advise international applicants to apply by 15 January but will accept applications until 30 June.

#### How we process applications

Each of our Colleges has its own admissions team. This means that while the University has an overarching admissions policy, it is the responsibility of our Colleges to decide which applicants will be made an offer of a place.

Applications received by the relevant UCAS deadline will receive full and equal consideration. We aim to inform you of our decision on your application as quickly as possible. Provided you have applied by the October or January deadline, you can expect to receive our decision by the end of March.

Applications received after the relevant deadlines will be considered on an individual basis at the discretion of the University. As demand for many of our programmes is high, we cannot guarantee that late applications will be considered.

#### How we select students

At least two professional admissions staff review each application to our agreed criteria. Applicants who have met, or are predicted to meet, our entry requirements are entered into the selection process. This includes consideration of your academic qualifications, the information contained in your personal statement and reference, and any other data and information considered in our approach to contextual admissions (see page 153).

#### Entry requirements and offer making

Our entry requirements are set to the academic standard we require you, either:

- to have already achieved, to be considered for an unconditional offer; or
- to be capable of achieving, to be considered for a conditional offer.

The subject pages in this prospectus give you an overview of the grade requirements that apply to all the programmes in that subject for applicants with Scottish Highers or Advanced Highers, A Levels or an International Baccalaureate.

Because it is only possible to show an overview in print, please check the specific subjects and grades required for entry to individual programmes by looking at the detailed entry requirements online before you apply.

We also welcome applications from students with some other UK qualifications as well as a wide range of qualifications from around the world. These entry requirements are available online.

#### Typical offer range

Our typical entry requirements are normally expressed with an upper and lower grade level, for example AAAA to ABBB for SQA Highers, or AAA to ABB for A Levels. As competition for places is high and applications generally exceed the number of offers we can make, applicants who are made an offer of a place, can usually expect to be required to achieve the upper grade level. This is because offers are normally made to the highest qualified applicants. Times where this may not be the case, and you may receive an offer at the lower grade level are:

- if the number of applications to a programme is broadly similar to the number of offers we have available; or
- if you are a non-EU international applicant to a programme other than medicine.

We are committed to widening access to the University and recognise that not everyone has an equal opportunity to demonstrate their academic potential through their school or college qualifications alone. Some applicants may be eligible to receive an offer at the access threshold based on their personal and educational circumstances.

#### Access threshold

The access threshold is set at the level required to successfully complete the programme. Applicants who meet the access threshold entry requirement and who, because of their personal circumstances, meet the criteria – for example, living in an area of disadvantage or spending time in local authority care – will usually receive an offer at this level.

To find out if you meet the criteria to receive this type of offer, see: www.ed.ac.uk/undergraduate/ contextual

#### Your personal statement

While your academic qualifications determine whether you enter the selection process, it is not academic qualifications alone that determine whether you will be made an offer of a place. Your academic qualifications, personal statement, reference, and any relevant contextual data, are all considered within the selection process.

When considering your personal statement, we look for evidence of motivation, commitment and readiness to study your chosen subject at higher education level. It is therefore vital that you demonstrate a strong interest in, and preparedness for, the programme you apply to.

If you are applying for a professional or vocational programme, you should demonstrate a clear understanding of the profession. This is normally supported by evidence of appropriate work experience, volunteering, or work shadowing, although we do recognise that not all students have equal access to such opportunities.

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#### Additional requirements for specific programmes Interviews

Applicants to programmes in teacher education (including community education), nursing, oral health sciences and veterinary medicine, as well as graduate and mature applicants to medicine, may be invited to an interview as part of the selection process. We do not interview for entry to any other programmes.

#### Portfolios for art or design

Applicants to art, design and fine art programmes will be asked to submit a digital mini-portfolio. Assessment of the mini-portfolio will form part of the selection process.

#### Admissions test for entry to medicine

If you are applying to study medicine, you must sit the UK Clinical Aptitude Test (UKCAT) in the summer before you submit your UCAS application, or apply for an exemption code from the UKCAT consortium.

# Work Experience Summary (WES) for veterinary medicine

If you are applying to study veterinary medicine, you must complete a Work Experience Summary (WES). A link to the WES for you to complete and submit will be sent to you when you apply: www.ed.ac.uk/vet/studying/ 5-year-programme/non-academicrequirements

#### Fitness to practice

Applicants to some professional programmes such as medicine, veterinary medicine and education, will be required to demonstrate that they meet the fitness to practice standards of the profession they will be training to enter.

# Applications and admissions (continued)

#### **English language** entry requirements

Unless a higher level is specified in the programme-specific entry requirements online, our entry requirement for all programmes includes a pass in English at the following grades (or equivalent):

- SQA National 5 grade C
- GCSE grade C or grade 4
- IB Standard Level grade 5.

If English is not your first language we accept the following tests:

- IELTS
- TOEFL-iBT
- IGCSE English, First or Second Language
- Cambridge CAE
- Cambridge CPE
- Pearson Test of English
- Trinity ISE.

We also accept some gualifications taught in English from specific countries. Please check the full details online.

#### Direct entry to second year

You can apply to enter the second year of many of our science, engineering and art and design programmes. For all other programmes, applications for second year entry are only considered in exceptional circumstances.

#### Deferred entry and gap years

Please contact the relevant college admissions team to check whether we will consider a deferred application. In some cases you may be advised to apply for immediate entry while on your year out. Applications to veterinary medicine, and from international students applying for medicine, will not be considered for deferred entry - you must apply during your year out.

#### Part-time study

You can study part time on the following programmes:

- BA Childhood Practice
- Bachelor of Divinity (BD)
- MA Religious Studies.

You should apply directly to the University to study part time, not via UCAS. For further advice, please contact the College of Arts, Humanities & Social Sciences.

#### International applicants

International applicants will find detailed entry requirements, including English language requirements, online. We offer students from countries whose school-leaving qualifications are at a lower level than that required for entry, the following opportunity:

 International Foundation Programme - a one-year, full-time programme in the College of Arts, Humanities & Social Sciences in which you develop academic skills and English language proficiency. If successful, you will be eligible for entry to many of our four-year honours programmes. Further information is available online.

#### Mature applicants

We welcome applications from applicants who are returning to study after a break of at least three years in their formal education. We expect adult returners to have undertaken recent academic study. Some of the qualifications we consider for entry include:

- approved access programmes such as the Scottish Wider Access Programme (SWAP);
- the University of Edinburgh Part-time Access Programme (Arts, Humanities and Social Sciences), run by our Centre for Open Learning;
- Open University credits;
- Higher National gualifications;
- foundation programmes; and
- other qualifications, such as SQA Highers or A levels.

#### **Disabled applicants**

If you have a disability, health condition, or specific learning difficulty, we encourage you to declare this on your UCAS application. Your application will go through the selection process and be assessed on the same basis as all other applications. However, making us aware of your disability allows us to begin considering your support needs at the earliest stage.

If you declare a disability and are made an offer of a place of study, you are encouraged to contact our Student Disability Service as early as possible to ensure that we can make any necessary arrangements for the start of your studies. Alternatively, applicants attending one of our post-offer visit days can arrange to speak to the Student Disability Service.

#### After you apply

After you apply, we will send you information about logging in to the University's MyEd website, which we will use to communicate with you about your application and which you can use to upload any supporting documentation. It is important that you also log in to UCAS Track regularly to check the progress of your application, and to note deadlines for responding to any offers you are made. If you receive an offer from us, you may be invited to attend a post-offer visit day. These typically take place between January and April. You will have the opportunity to meet academic staff from your chosen subject area, see the facilities and attend general information sessions. You may also be invited to attend one of our information events in the spring. These are held across the UK, around the world and online.

#### **Terms and Conditions** of Admissions

Successful study at the University stems from a partnership between the University and our students. Underpinning this partnership is a set of supportive regulations, policies and procedures that form the student contract, and include our Terms and Conditions of Admissions.

If you decide to apply to the University and are offered a place of study, please read our Terms and Conditions of Admissions online, before accepting our offer. You will find information relating to your offer, your rights as an applicant, what you can expect from the University, and what we expect of you. There are contact details within the Terms and Conditions should you have any questions.

#### **Further information**

- How to apply: www.ed.ac.uk/ undergraduate/apply
- Entry requirements overview: www.ed.ac.uk/undergraduate/ entry-requirements
- Check programme-specific entry requirements: www.ed.ac.uk/ undergraduate/degrees

#### UCAS

UCAS can advise you on the process www.ucas.com

Alternatively, call 0371 468 0468 from the UK, or +44 330 3330 230 from outside the UK.

For further information, please go online:

- of applying and tracking your application:

#### Contacts

#### College admissions teams

If we are unable to help you online, our College admissions teams are happy to advise you about admission to specific programmes:

- College of Arts, Humanities & Social Sciences:
- cahss.ugadmissions@ed.ac.uk
- College of Medicine & Veterinary Medicine:
- Medicine, Medical and Biomedical Sciences: medug@ed.ac.uk
- Oral Health Sciences: oralug@ed.ac.uk
- Veterinary Medicine: vetug@ed.ac.uk - Agricultural Science: globalagriculture@ed.ac.uk
- College of Science & Engineering: www.ed.ac.uk/science-engineering/ contact

#### **Student Recruitment & Admissions**

If you have a general enquiry about applying to the University, or an enquiry about several programmes in different colleges, please contact: sra.enquiries@ed.ac.uk

#### **Edinburgh Global**

If you are an international student with specific questions about our entry requirements, tuition fees, funding or immigration, please contact: global.enguiries@ed.ac.uk

#### **Student Disability Service**

If you have a disability, health condition or specific learning difficulty and have questions about studying here, please contact: disability.service@ed.ac.uk

#### Find out for yourself what it's like to live and study in Edinburgh...

We offer a range of opportunities to visit the University, before and after you apply, to help you find out more about studying and living in Edinburgh.

#### **Open Days**

Everyone is welcome at our Open Days - prospective students, their families, teachers and careers advisers. Open Days provide the opportunity to:

- attend subject-specific talks;
- speak to current students and staff;
- explore the University; and
- view our facilities.

#### Guided and self-guided tours

We offer guided tours for students and their families who are unable to attend an Open Day. These are student-led tours. Our Student Ambassadors will guide you around the Central Area of the University and answer general queries.

You can also visit the University at a time that suits you – we have self-guided tour materials available on our website. If you have any specific requirements, please contact Student Recruitment & Admissions: sra.enquiries@ed.ac.uk

#### **Post-offer visits**

In most subjects, if we make you an offer you will usually be invited to a post-offer visit. There you will be able to spend time at your prospective school and speak at length with students and staff.

#### **Open Days in 2018** Friday 8 June

Saturday 22 September Saturday 6 October

# Contact us

#### If you have questions about entry requirements or programme information, please contact:

#### Student Recruitment & Admissions

<u>33 Buccle</u>uch Place, Edinburgh EH8 9JS Tel +44 (0)131 650 4360 Email sra.enquiries@ed.ac.uk www.ed.ac.uk/student-recruitment

f facebook.com/applyedinburgh

twitter.com/applyedinburgh

#### International students,

please contact: Edinburgh Global The University of Edinburgh 33 Buccleuch Place, Edinburgh EH8 9JS Tel +44 (0)131 650 4296 www.global.ed.ac.uk

#### Finance

For questions about fees, funding, bursaries and scholarships, please contact:

Scholarships & Student Funding Services The University of Edinburgh, Old College South Bridge, Edinburgh EH8 9YL www.ed.ac.uk/student-funding

Scholarships and financial support Email studentfunding@ed.ac.uk

Fees and student support Tel +44 (0)131 650 2230 Email fees@ed.ac.uk

If you can't find the number you want, please call our main number or visit our website: +44 (0)131 650 1000 www.ed.ac.uk

#### Support

For questions about support for disabilities, please contact:

**Student Disability Service** The University of Edinburgh, Third Floor Main Library, George Square Edinburgh EH8 9LJ <u>Tel +44 (0)131 6</u>50 6828 Email disability.service@ed.ac.uk www.ed.ac.uk/student-disability-service

#### Visitors

If you're visiting Edinburgh and want to find out more about the University, drop in to our Visitor Centre:

#### Visitor Centre

The University of Edinburgh 2 Charles Street, Edinburgh EH8 9AD Tel +44 (0)131 650 2252 Email communications.office@ed.ac.uk

#### Drawn to EDINBURGH by our world-class university

You are in good company. More than 39,500 of the world's brightest minds study here. Learn more at www.ed.ac.uk

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We have made every effort to ensure the accuracy of the information in this prospectus before going to print. However please check online for the most up-to-date information: www.ed.ac.uk/undergraduate

On 23 June 2016 the UK electorate voted in a national referendum to leave the European Union. At the time of going to print, there was no immediate, material change known that would impact on applicants for 2019 entry. However we recommend that you check online for the latest information before you apply: www.ed.ac.uk/news/eu

The University's standard terms and conditions will form an essential part of any contract between the University of Edinburgh and any student offered a place here. Our full terms and conditions are available online: www.ed.ac.uk/student-recruitment/terms-conditions

This publication is available online at **www.ed.ac.uk/undergraduate** and can be made available in alternative formats on request. Please contact **communications.office@ed.ac.uk** or call +44 (0)131 650 2252.

All illustrations by: Saskia Cameron, BA (Hons) Illustration. Front cover:

The cover shows an illustration of McEwan Hall, in the University's Central Area. First opened in 1897, the iconic graduation hall has recently undergone a £33 million restoration. Saskia completed several illustrations of iconic scenes across the city, which feature throughout this prospectus. Will you be Drawn to Edinburgh?

see for yourself: Open Days 2018 – 8 June, 22 September, 6 October www.ed.ac.uk/opendays



The University of Edinburgh is a charitable body registered in Scotland, with registration number SC005336.