



University
of Glasgow

UNDERGRADUATE PROSPECTUS 2020



**WORLD
CHANGERS
WELCOME**

**ONE OF THE
TOP 100
UNIVERSITIES
IN THE
WORLD**

**28,000
STUDENTS
FROM
OVER 140
COUNTRIES**

**JOINT 69TH
QS WORLD
UNIVERSITY
RANKINGS
2019**

**A MEMBER OF
THE RUSSELL
GROUP OF
RESEARCH-
INTENSIVE UK
UNIVERSITIES**

**JOINT 1ST IN
THE RUSSELL
GROUP FOR
STUDENT
SATISFACTION**
NSS 2018

**JOINT 93RD
TIMES HIGHER
WORLD
UNIVERSITY
RANKINGS
2019**



What can I study?	2
Introducing the University	4
Life at Glasgow	6
Discover Glasgow & Scotland	8
Our campuses	10
World changing Glasgow	12
Your Glasgow home	14
Life beyond the books	16
Support along the way	18
Go abroad	20
Welcoming the world	22
Fees, costs & scholarships	24
Choosing your degree	26
A – Z of degree programmes	28
How to apply	88
Entry requirements:	
Highers and Advanced Highers	89
A levels and International Baccalaureate	99
Degree programme index	110
Further information	123

WHAT CAN I STUDY?

Arts		Life Sciences (Biology)		Science	
Ancient History	33	Anatomy	32	Accounting & Mathematics	30
Archaeology	33	Biochemistry	34	Accounting & Statistics	31
Celtic Civilisation	36	Genetics	51	Archaeology	33
Celtic Studies	37	Human Biology	55	Astronomy	34
Classics (Classical Civilisation)	41	Human Biology & Nutrition	56	Chemical Physics	38
Comparative Literature	42	Immunology	56	Chemistry	38
Digital Media & Information Studies	44	Marine & Freshwater Biology	61	Chemistry with Medicinal Chemistry	39
English Language & Linguistics	47	Microbiology	65	Computing Science	42
English Literature	48	Molecular & Cellular Biology	65	Earth Science	44
Film & Television Studies	49	Molecular & Cellular Biology (with Biotechnology)	66	Electronic & Software Engineering	46
Gaelic	51	Molecular & Cellular Biology (with Plant Science)	66	Environmental Science & Sustainability (Dumfries)	48
Geography	52	Neuroscience	68	Finance & Mathematics	49
Greek	53	Pharmacology	70	Finance & Statistics	50
History	54	Physiology	72	Geography	52
History of Art	55	Physiology & Sports Science	72	Geology	52
Latin	58	Physiology, Sports Science & Nutrition	73	Mathematics	61
Music (BMus)	67	Veterinary Biosciences	83	Physics/Theoretical Physics	71
Music (MA)	67	Zoology	85	Physics with Astrophysics	71
Philosophy	70			Psychology	75
Psychology	75			Software Engineering	78
Scottish History	76			Statistics	79
Scottish Literature	77				
Theatre Studies	81				
Theology & Religious Studies	82				
Engineering		Modern Languages		Social Sciences	
Aeronautical Engineering	31	French	50	Business & Management	35
Aerospace Systems	32	German	53	Business Economics	36
Biomedical Engineering	35	Italian	57	Central & East European Studies	37
Civil Engineering	40	Portuguese	74	Childhood Practice	39
Civil Engineering with Architecture	40	Russian	76	Community Development	41
Electronic & Software Engineering	46	Spanish	79	Economic & Social History	45
Electronics & Electrical Engineering	46			Economics	45
Electronics with Music	47			Geography	52
Mechanical Design Engineering	62			Health & Social Policy (Dumfries)	54
Mechanical Engineering	62			International Relations	57
Mechanical Engineering with Aeronautics	63			Politics	73
Mechatronics	63			Psychology	75
Product Design Engineering	74			Quantitative Methods	75
				Social & Public Policy	77
				Sociology	78
Professional Degrees		Teaching			
Accountancy & Finance	30	Education with Primary Teaching Qualification	80		
Dentistry	43	Primary Education with Teaching Qualification (Dumfries)	80		
Law: Common Law	59	Technological Education	81		
Law: Scots Law	60				
Medicine	64				
Nursing	69				
Veterinary Medicine & Surgery	84				



**ESTABLISHED
IN 1451**

**GLASGOW IS
THE WORLD'S
FRIENDLIEST
CITY**

(Rough Guides)

**250+
CLUBS AND
SOCIETIES**

**UNESCO
CITY OF
MUSIC**

**FOUR-YEAR
DEGREE
PROGRAMMES
OFFERING
FLEXIBILITY
& CHOICE**

**95.9% OF
STUDENTS IN
EMPLOYMENT
OR FURTHER
STUDY SIX
MONTHS
AFTER
GRADUATION**

(DLHE 2016/17)



LIFE AT GLASGOW

Follow us on Instagram
@UofGlasgow for an insight into student life



♥ ♡ ▾
Saturday night's alright in Ashton Lane



♥ ♡ ▾
Working hard in UofG library



♥ ♡ ▾
World's friendliest people



♥ ♡ ▾
Night at the Museum



♥ ♡ ▾
Honorary 'Dogtorate'



♥ ♡ ▾
'Doon the watter'



♥ ♡ ▾
Summer days in Kelvingrove Park



♥ ♡ ▾
#TeamUofG all the way



♥ ♡ ▾
Oh so twinkly cloisters



♥ ♡ ▾
Travelling to uni in style



♥ ♡ ▾
Future world changer



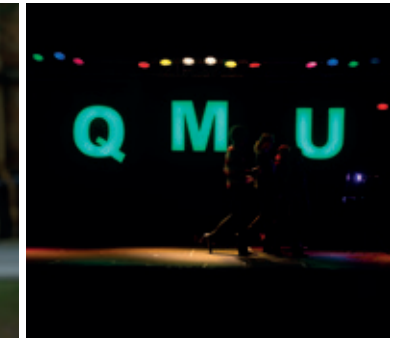
♥ ♡ ▾
A land for all seasons



♥ ♡ ▾
Soaking up the rays



♥ ♡ ▾
Best. Day. Ever.



♥ ♡ ▾
Time to party



♥ ♡ ▾
Architectural gem



♥ ♡ ▾
Music is in the air



♥ ♡ ▾
Bloomin' lovely



♥ ♡ ▾
Welcome to #TeamUofG



♥ ♡ ▾
Autumn feels



♥ ♡ ▾
Gus, the UofG sporting legend



DISCOVER GLASGOW & SCOTLAND

WITH A WEALTH OF CULTURAL ATTRACTIONS, IMPRESSIVE ARCHITECTURE, FANTASTIC SHOPPING AND A YEAR-ROUND PROGRAMME OF WORLD-CLASS EVENTS, IT IS EASY TO UNDERSTAND WHY GLASGOW IS A POPULAR STUDENT DESTINATION.

West End

The University's main campus is nestled within Glasgow's cosy and cultural West End, which is packed full of cafes, bars, vintage boutiques and cultural attractions.

Shopping

Boasting the largest retail centre outside of London's West End, Glasgow offers a "style mile" containing big-name shops like Urban Outfitters, Zara and the Apple Store, as well as designer outlets and boutiques.

Sports

Following our successful hosting of the Commonwealth Games and co-hosting of the 2018 European Championships, our sports facilities have never been better. From the Chris Hoy Velodrome and national football stadium Hampden Park, to an indoor snowboard and ski slope (with real snow) and ice arena, you'll be spoilt for choice.

Culture and Green Space

For culture vultures, the city is home to more than 20 world-class museums and art galleries located across the city. If you are

looking for somewhere to relax and escape the city buzz, Glasgow has over 90 parks and public gardens.

Nightlife

Glasgow is host to around 130 music events every week. From catching global superstars at the 13,000 capacity SSE Hydro, to local indie bands at legendary King Tut's, Glasgow caters for all music tastes. Glasgow's nightlife is unrivalled, with the city hosting more than 700 bars, pubs and nightclubs and nine cinemas, including the tallest in the world.

Scotland

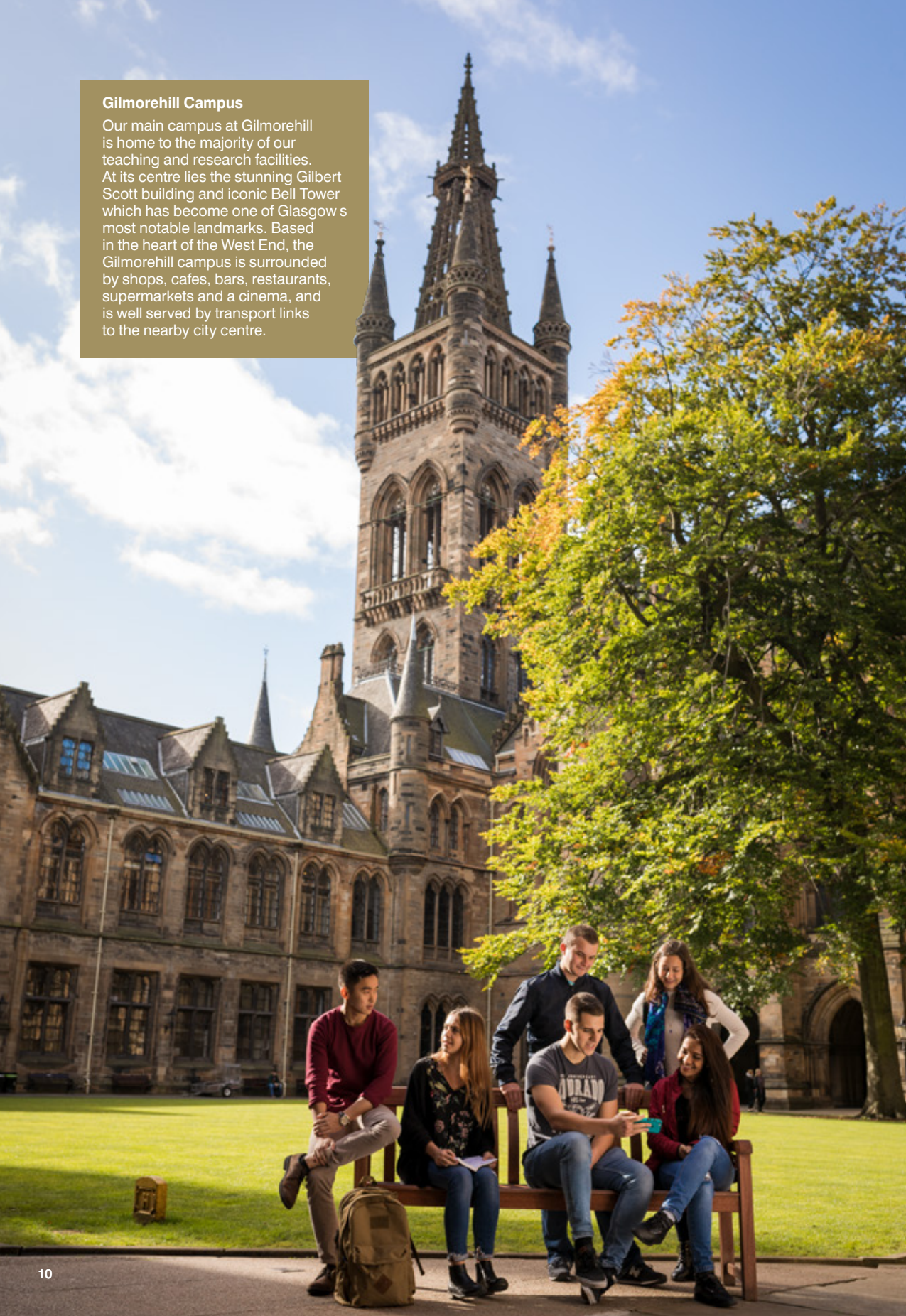
With Glasgow as a base, you'll be in the ideal location to explore the length and breadth of the country. From adventure sports to breathtaking castles and some of the world's best-loved cultural festivals, there are plenty of attractions to enjoy, not least the spectacular scenery offered by the world's most beautiful country (*Rough Guides*, 2017).

To find out more on Glasgow and Scotland, see peoplemakeglasgow.com and visitscotland.com.



Gilmorehill Campus

Our main campus at Gilmorehill is home to the majority of our teaching and research facilities. At its centre lies the stunning Gilbert Scott building and iconic Bell Tower which has become one of Glasgow's most notable landmarks. Based in the heart of the West End, the Gilmorehill campus is surrounded by shops, cafes, bars, restaurants, supermarkets and a cinema, and is well served by transport links to the nearby city centre.



OUR CAMPUSES

Garscube Campus

Across 80 hectares at the north-west boundary of the city lies our beautiful Garscube estate, just four miles from the University's Gilmorehill campus.

School of Veterinary Medicine

- Over 150 years of veterinary excellence
- Our research places us among the world leaders in global animal health
- Accredited status from the American Veterinary Medical Association
- Top among UK veterinary schools for research quality (REF 2014)
- Home to the award-winning Small Animal Hospital, Weipers Centre for Equine Welfare and Scottish Centre for Production, Animal Health and Food Safety

For more information, see glasgow.ac.uk/schools/vet.

Institute of Cancer Sciences

- Part of a national centre of excellence in the fight against cancer
- A major component of the Cancer Research UK West of Scotland Cancer Centre and a partner with the Beatson Institute for Cancer Research (BICR), which together form the core of cancer research in Glasgow

For more information, see glasgow.ac.uk/cancersciences.

MRC-University of Glasgow Centre for Virus Research

- Represents the UK's largest grouping of human and veterinary virologists
- Carries out multidisciplinary research on viruses and viral diseases of humans and animals, translating the knowledge gained for the improvement of health

For more information, see glasgow.ac.uk/cvr.

Dumfries Campus

Our School of Interdisciplinary Studies in Dumfries, south-west Scotland, offers undergraduate programmes in:

- Environmental Science & Sustainability
- Health & Social Policy
- Primary Education with Teaching Qualification

A community campus

We bring high-quality teaching and research to students in a friendly and focused learning environment. Our facilities include an environment lab and gym, and you will have access to the libraries in both Dumfries and Glasgow, with extensive online resources and dedicated subject librarians.

The interdisciplinary teaching and friendly residences help you to get to know students and staff from all disciplines quickly and really feel at home. We have three self-catering residences in Dumfries, all within easy reach of the campus. Our on-site restaurant, bar, swimming pool and spa offer discounted student rates.

Practical, hands-on learning

All Dumfries students can undertake work placements, including internationally. There are study abroad links and many courses include fieldwork and site visits.

Innovative teaching

You'll get to know your lecturers, build confidence and advance critical thinking, while discovering the relevance of your subjects. Our virtual learning environment lets you collaborate with staff and classmates.

About the town

90 minutes from Glasgow and 40 minutes from Carlisle, Dumfries is a friendly place where you'll soon become part of the community.

There is an active Students' Association and activities nearby include rowing, mountain biking, football, festivals, arts and live music.

Find out more

See glasgow.ac.uk/dumfries.



ONE OF THE MOST
SIGNIFICANT EXPANSIONS
AND DEVELOPMENTS OF
A UK UNIVERSITY CITY
CAMPUS FOR OVER
A CENTURY

WORLD CHANGING GLASGOW

WE'RE CREATING A CAMPUS TO INSPIRE THE NEXT GENERATION OF WORLD CHANGERS. A 14-ACRE SITE BESIDE OUR CURRENT MAIN CAMPUS IN GLASGOW IS NOW BEING DEVELOPED WITH A PLANNED TOTAL INVESTMENT OF £1 BILLION. OUR FLAGSHIP JAMES MCCUNE SMITH LEARNING HUB IS SCHEDULED FOR COMPLETION IN THE ACADEMIC YEAR 2019/20.

Investing in our students

Over the next ten years, our major programme of investment will herald one of the most significant expansions and developments of a UK university city campus for over a century. We're entering a momentous chapter in our history that will transform the teaching, learning and research spaces we can offer you.

James McCune Smith Learning Hub

The James McCune Smith Learning Hub will benefit from the latest enhancements in technological infrastructure and connectivity, facilitating multi-styled and technology-enabled teaching.

Guided by input from our current students, this modern study space will offer interdisciplinary workspaces, from quiet zones to social spaces, all accessed via a huge atrium.

As well as increasing our teaching capacity, the James McCune Smith Learning Hub will offer flexible spaces for clubs and societies, conferences and events, becoming the student-focused heart of the campus.

- Round-the-clock access
- Capacity for 3,000 students
- 500-seat lecture theatre
- 4 flat-floor lecture theatres
- Flexible study and social learning space
- Technology-enabled teaching

Find out more

For more information on our campus developments, see glasgow.ac.uk/explore.

YOUR GLASGOW HOME

LIVING IN A RESIDENCE IS A GREAT WAY TO MAKE NEW FRIENDS AND SETTLE IN QUICKLY TO UNIVERSITY LIFE. ACCOMMODATION SERVICES HELP YOU FIND A SUITABLE PLACE TO LIVE AND, PROVIDING YOU APPLY AND MEET THE CONDITIONS OF YOUR OFFER OF STUDY BEFORE 22 AUGUST, WE GUARANTEE A PLACE IN A UNIVERSITY RESIDENCE.

Am I eligible?

Most new full-time students studying for a degree, including international students, are guaranteed accommodation (subject to our admissions policy); see glasgow.ac.uk/accommodation.

How much does it cost?

Fees range from around £3,840 for a shared room in a self-catered residence or £5,850 for a single en-suite room in a self-catered residence, to around £6,965 for an en-suite single bedroom in catered accommodation for a 39-week contract.

See up-to-date prices for all our residences at glasgow.ac.uk/undergraduate/accommodation/fees.

What types of residences are available?

We have six student residences for undergraduate students, in convenient locations within walking distance of our main campus. Benefits include:

- trained Living Support staff
- free membership of UofG sport
- group insurance cover for your belongings
- 24/7 internet access incorporating wi-fi in all bedrooms
- managed on-site coin-operated laundries

You can compare the facilities online at glasgow.ac.uk/undergraduate/accommodation.

Frequently asked questions

To find out the answers to your questions, from when you can apply and move in, to sharing with friends, when to pay and other special requests, see glasgow.ac.uk/accommodation/faqs.

Find out more:

Tel: +44 (0)141 330 4743

Email: accom@glasgow.ac.uk

Taigh na Gàidhlig

A bheil Gàidhlig agad? An còrdadh e riut fuireach còmhla ri daoine eile aig a bheil Gàidhlig? Tha sinn a' toirt cothrom do dh'oileanaich aig a bheil Gàidhlig, fuireach ann am flat ri chèile airson na bliadhna acadaimigich. 'S e cothrom air leth a tha seo do luchd-labhairt na Gàidhlig a bhith stèidhichte ann an àrainneachd Ghàidhlig fad bliadhna air àrainn an Oilthighe.

Gaelic Language Residency Scheme

Do you speak Gaelic? Would you like to live on campus with other Gaelic speakers? Taigh na Gàidhlig is a unique residency scheme offering Gaelic-speaking students the opportunity to live together on campus in a Gaelic environment for the academic year.

Find out more:

fiona.dunn@glasgow.ac.uk
glasgow.ac.uk/gaelic

OUR RESIDENTS ARE ENTITLED TO FREE MEMBERSHIP OF OUR SPORTS FACILITIES AND 24/7 ACCESS TO DEDICATED UNIVERSITY SUPPORT



LIFE BEYOND THE BOOKS

BECOMING A MEMBER OF OUR SPORTS FACILITIES, UNIVERSITY UNIONS, COUNCIL, CLUBS OR MEDIA CAN BE A GREAT WAY TO DISCOVER WHAT YOU'RE GOOD AT, PURSUE YOUR PASSIONS, MEET LIKE-MINDED PEOPLE AND BOOST YOUR EMPLOYABILITY.

Get involved

There are countless ways to get involved in student life, from hanging out in one of the student unions, to joining one of our student media teams or sitting on our Students' Representative Council (SRC).

The SRC offers more than 250 clubs and societies, from Capoeira dancing to TEDx to Physics, as well as over 40 volunteering opportunities. Joining student clubs and societies is a great way to learn new skills and make friends. Explore the possibilities at glasgowstudent.net.

Choose from two unions

Queen Margaret Union hosts new music, local bands, big-name acts, student-run club nights and a variety of events from quizzes to open mic nights and a spoken words night. It is also home to three catering outlets. For more information, see qmunion.org.uk.

Glasgow University Union has everything a student needs within the stunning old Union building and purpose-built extension nightclub, with no fewer than nine bars, two libraries, a debating chamber, snooker and pool hall, convenience store, cafeteria and coffee shop serving Starbucks Coffee. For more information, see guu.co.uk.

Be active

At UofG Sport, we know how much staying fit and active can help your studies. That's why our programmes are designed with you in mind and are flexible enough to fit around your schedule.

Facilities include:

- Pulse – our cardio conditioning fitness area
- PowerPlay – our premium conditioning and strength suite
- Revolve – Scotland's best indoor cycling experiences
- 25m swimming pool with steam and sauna
- Two large sports halls
- Six grass pitches and two synthetic pitches
- Over 100 fitness classes per week
- Drop-in sport sessions including recreational sessions for beginners
- Expert training and guidance to help you meet your goals
- Bursary support for talented athletes

In partnership with Glasgow University Sports Association, there are over 50 sports clubs on offer from American football to wakeboarding. Our teams have a strong sporting heritage and compete in the top leagues in the UK. To find out more, see glasgow.ac.uk/sport.

SUPPORT ALONG THE WAY

WE'RE COMMITTED TO CONNECTING YOU WITH THE RIGHT RESOURCES, FROM PROFESSIONAL CAREERS ADVICE TO AN EXCELLENT LIBRARY WITH LONG OPENING HOURS. WE SPEND MILLIONS ON OUR EQUIPMENT AND ACADEMIC SUPPORT SERVICES TO CREATE A WORLD-CLASS ENVIRONMENT WHERE YOU CAN FEEL INSPIRED.

Library

Open daily from 7.15am to 2.00am with 12 wifi-enabled floors, the University Library has one of the largest collections in Europe. Additional facilities include flexible study space; family study lounge; reflection, prayer and wellbeing space; music room, and a cafe. For more information, see glasgow.ac.uk/library.

Maximise your academic abilities

Advisers in the Learning Enhancement and Academic Development Service (LEADS) can help you develop your academic skills by offering classes and one-to-one consultations on essay writing, exam preparation, and Maths and Statistics support. For more details, see glasgow.ac.uk/leads.

Help when you need it

Our Student Services Enquiry Team is here to help you make the most of your time at Glasgow, from Council Tax queries to advice on support services available to you. We can help with the following:

- assist with the registration and enrolment process
- provide information, guidance and resolution on financial enquiries and provide information on financial aid options
- provide assistance and production of academic documents (certifying letters, HEAR and references) and Campus Cards
- assist with enquiries on all elements of the student record (MyCampus)
- support with appointment diagnosis and appointment bookings with services
- guidance and information on how to access and use all Student Services resources and how to understand University procedures
- support and information to assist with welfare and pastoral issues

For a full list of all our student services, see glasgow.ac.uk/students.

The Students' Representative Council (SRC) provides high-quality, impartial advice on a range of welfare and academic issues, in addition to a Welcome Point, second-hand bookshop, and printing and binding services.

For more details, see glasgowstudent.net.

Build your career

Our Careers Service can help you to find work experience and advise you on getting your dream job. Support includes:

- one-to-one guidance from professionally trained managers
- access to thousands of potential employers for work experience, internships and jobs
- training and coaching in job-hunting techniques including CV building
- opportunities to meet global recruiters on campus and take part in an internship through the Internship Hub, which facilitates 400 exclusive opportunities each academic year, for students at all levels of study

For more information on the Careers Service, see glasgow.ac.uk/careers.

Ask a Student

Contact our Ask a Student service to be put in touch with current students who provide impartial information on student life at Glasgow. Send in your questions at glasgow.ac.uk/askastudent.

OUR LIBRARY

OPEN DAILY FROM
7.15AM – 2.00AM

12 WIFI-ENABLED FLOORS
FLEXIBLE STUDY SPACE
FAMILY STUDY LOUNGE
REFLECTION, PRAYER
& WELLBEING SPACE
MUSIC ROOM
CAFE





“GOING ABROAD IS AN INCREDIBLY ENRICHING EXPERIENCE AND A GREAT OPPORTUNITY TO EXPERIENCE SOMETHING NEW. VANCOUVER HAS BECOME AS MUCH A HOME TO ME AS GLASGOW IS.”

GO ABROAD

LOOKING FOR AN INSPIRING, CONFIDENCE-BOOSTING AND EVEN LIFE-CHANGING EXPERIENCE? OUR LONG-ESTABLISHED GO ABROAD PROGRAMME CAN OFFER YOU EXCITING OPPORTUNITIES. FROM EUROPE AND THE USA, TO ASIA AND AUSTRALIA, THE WORLD IS YOURS TO EXPLORE.

The benefits

Many Glasgow students complete part of their degree in another country. Courses taken overseas through our exchange programme form part of your degree without adding an extra year or semester, and there are many additional benefits:

- gain a new perspective on your studies
- develop a more international outlook
- travel to new and amazing places
- make friends from all over the world
- enhance your CV and develop skills that will make you stand out
- receive support and recognition through the programme
- no additional tuition fees at the overseas university

Study abroad for up to a year

You can choose from over 180 destinations across the globe. We currently have over 120* partners across Europe and more than 70 international partners in Argentina, Australia, Azerbaijan, Brazil, Canada, Chile, China, Hong Kong, Japan, Korea, Malaysia, Mexico, New Zealand, Singapore, South Africa and the USA.

Where and when you can go depends on the subject you study but it is possible to go abroad with most degree programmes. Most students who study abroad do so in their third year of study.

Our study exchange programme is usually for a semester or a full year, but we offer new short-term mobility opportunities such as summer schools abroad and other international activities via our network of partners.

You don't need to speak a foreign language

Many of our partners teach in English. You can also take free language classes to prepare for your time abroad as part of our Learn a Language Initiative. In today's competitive job market, graduates with language skills are in demand. We offer something for everyone, from Italian to Mandarin.

Work abroad as part of your degree

Some degree programmes support work placements, which can take place in any company or institution abroad. Speak to your Adviser of Studies to find out more information about work placements as part of your degree.

Funding

You are registered at the University throughout your time abroad, so there is no additional tuition fee at the overseas partner. A range of scholarships is also available each year.

Students with a disability

We welcome applications from students with a disability and work with colleagues from the Disability Service to prepare and support disabled students for study abroad.

Find out more

For more information on current partners, first-hand accounts of previous exchange students' experiences and the University's Study Abroad Fair, see glasgow.ac.uk/students/goabroad.

*This may change once the UK has exited the EU. Up-to-date information will be available from our website at the time of applying for your year abroad.

WELCOMING THE WORLD

NO MATTER HOW FAR YOU TRAVEL TO JOIN US, WE'LL HELP YOU TO FEEL AT HOME. FROM BEFORE YOU BEGIN YOUR JOURNEY TO GLASGOW, WE WORK HARD TO MAKE SURE THAT WHEN YOU ARRIVE, YOU'LL HAVE THE BEST EXPERIENCE POSSIBLE AT THIS WORLD TOP 100 UNIVERSITY.

Meet us in your own country

Members of our International Recruitment team travel throughout the world to attend exhibitions, offer information sessions and interview candidates. We also have staff based in America, China, India, Indonesia, Nigeria and Singapore, who are there to assist international applicants. To find out where we will be visiting and for contact details of our in-country resident staff, see glasgow.ac.uk/international

Need advice now?

Contact the International Office,
Tel: +44 (0)141 330 6062

See: glasgow.ac.uk/international

Before you arrive

As you plan and prepare for your journey to Glasgow, our International Student Support team can give you advice on any concerns you may have, including:

- immigration
- working regulations
- finance

See glasgow.ac.uk/international/support or email: internationalstudentsupport@glasgow.ac.uk

Improving competence in English

Before you are admitted to the University, we require you to show competence in English. We set a minimum English language proficiency level for degree-level study and accept qualifications from around the world:

- IELTS (Academic) 6.5 (with no sub-test less than 6)
- TOEFL iBT: 90; with sub-tests no less than: Reading: 20; Listening: 19; Speaking: 19; Writing: 23
- C1 Advanced (formerly Cambridge Certificate of Advanced English): 176 overall: no sub-test less than 169
- C2 Proficiency (formerly Cambridge Certificate of Proficiency in English): 176 overall: no sub-test less than 169
- PTE Academic (Pearson Test of English, Academic test): 60; no sub-test less than 59

We provide courses to help you reach a proficiency level equivalent to the required IELTS score through our English for Academic Study (EAS). Pre-session EAS courses can last 5–36 weeks depending on your entry level. These courses have a strong study skills component and focus on academic English to help you adapt to the style of learning and teaching at the University. For more information, see glasgow.ac.uk/eas.

If you'd like additional English language tuition once you've started your academic course, we provide part-time language support classes, which are free of charge if you pay the full international student fee.

International Summer School

You can also apply to join our International Summer School, which offers a variety of credit and non-credit bearing courses ranging

from 1–8 weeks in duration. There are a number of courses to choose from including Physics, Mathematics and Life Sciences as well as several options in the arts and humanities. The summer school includes accommodation and a lively Scottish cultural immersion programme. For more information, see glasgow.ac.uk/iss.

Other routes to Glasgow

We partner with a range of institutions that can offer you alternative ways to study with us, whether in your own country, or in preparation for beginning your undergraduate degree at Glasgow. We have a number of well-established partnerships in China and Singapore. Please contact the International Office for more information: student.recruitment@glasgow.ac.uk.

Glasgow International College

If you're an international student but not quite ready to study at Glasgow, our partner institution, Glasgow International College, can help you to achieve the required standards for admission to the University. If you successfully complete a foundation programme at the required level, you can progress directly to the second year of a degree programme in business, engineering, science or social sciences. We also have an exciting Arts pathway in development: see glasgow.ac.uk/gic for updates.

DEDICATED INTERNATIONAL STUDENT SUPPORT TEAM PROVIDES ADVISORY SERVICE FOR INTERNATIONAL STUDENTS

WELCOME DESK ON CAMPUS IN SEPTEMBER AND JANUARY FOR ANY QUESTIONS OR CONCERNS

ORIENTATION PROGRAMME IN SEPTEMBER AND JANUARY TO PROVIDE INFORMATION, AS WELL AS OPPORTUNITIES TO SOCIALISE



FEES, COSTS & SCHOLARSHIPS

WE BELIEVE ACADEMIC EXCELLENCE SHOULD BE NURTURED. IF YOU WANT TO JOIN US AS AN UNDERGRADUATE, YOU'LL BE PLEASED TO KNOW THERE'S A WIDE RANGE OF FINANCIAL HELP AVAILABLE TO YOU.

Fees

How and when you pay tuition fees depends on where you're from. We provide up-to-the-minute information about our tuition fees and how to pay at glasgow.ac.uk/study/fees.

Living costs*

Everyone has different spending habits, but as a general guide, we recommend that a single student should allow approximately £13,060 per year and a married couple should allow a minimum of £20,000. For each child add £5,000 per year.

A guide to your costs

Average cost per month

Accommodation and utilities	£550
Food	£180
Clothes	£70
Bus, underground and taxis	£40
Laundry/stationery/toiletries etc	£30
Telephone/internet	£40
Entertainment	£120
Total	£1,030

Additional costs per year

Books	£400
UK travel	£300
Total	£700

To find out your options and to get tips and tools that can make your money go further, see glasgow.ac.uk/studentfinance.

What support is available?

Students from the UK (except Scotland)

- Access Bursary and/or Excellence Scholarship
- £2,000–£3,000 for year 1 and variable payments in subsequent years for the Access Bursary.
- £1,000 per year for the Excellence Scholarship.

- Linked to your household income or academic achievement.

For the latest information, see glasgow.ac.uk/scholarships/ruksupport.

Students from Scotland

- Talent Scholarship
- Usually £1,000 per year
- Awarded to new first-year undergraduate students who have demonstrated excellent academic achievement and are facing hardship.

Students from outside the EU

- Undergraduate Excellence Scholarship
- Awarded as a tuition fee discount of £5,000 per year for up to 100 new international students
- Awarded on the basis of academic merit. You must be classed as an international student for fee purposes and have firmly accepted an offer to study with us.

Humanitarian support

- Humanitarian Scholarship
- Covers tuition fees for programme duration and an additional £5,000 per year (plus university accommodation if relevant).
- Awarded to offer holders who are staying in the UK on humanitarian grounds and are facing challenges in progressing to Higher Education.

For more information, see glasgow.ac.uk/scholarships/humanitarianscholarships.

Talented athlete support

We have a number of awards for athletes, including the Sports Bursary Programme and the Colin Montgomerie Scholarship. See glasgow.ac.uk/sport/scholarships.

Second First Degree bursaries

There are some small bursaries of £1,000 for eligible (UK and international) students intending to study for a second degree. These are available in year 1 only. For more information, email mrio-scholarships@glasgow.ac.uk.

Care Experienced and Estranged Student Bursaries

We have bursaries for students who have spent time in care, or who will be studying without family support. For more information, email daniel.keenan@glasgow.ac.uk.

Carnegie Trust

If you are of Scottish birth or extraction, or have had at least two years' education at a secondary school in Scotland, and your fees are not paid from other sources, you may be eligible for support from the Carnegie Trust. See carnegie-trust.org.

More information and options

There are many potential sources of financial support available. For the latest information, see glasgow.ac.uk/scholarships.

EU students

As you'll be aware, the UK is planning to exit the European Union on 29 March 2019. At the time of going to print, a withdrawal agreement has not been agreed. In any event, the UK and Scottish Governments will confirm the immigration process and fee status for EU nationals wishing to study in the UK from 2020 onwards. Please be aware that this may mean the introduction of undergraduate tuition fees.

We appreciate that uncertainty is unsettling but please be assured that the University of Glasgow is a proudly international institution, committed to being open and welcoming to students from all nations. We will continue to offer you the widest possible opportunity to study and succeed at Glasgow and very much value the contribution of our EU staff and students.

For up-to-date information, advice and guidance as decisions are made, please see glasgow.ac.uk/study/eu.

*The living costs quoted are not related to funding requirements for entry clearance. At the time of going to press, UK Visas and Immigration (UKVI) states that Tier 4 visa applicants planning to study outside London must demonstrate that they have funds to cover living costs for up to a maximum of nine months (depending on the length of the course) at £1,015 per month. For up-to-date information on entry clearance requirements, please see: www.gov.uk/tier-4-general-visa/overview.

CHOOSING YOUR DEGREE

GLASGOW IS ONE OF THE TOP 100 UNIVERSITIES IN THE WORLD, WHICH MEANS WE CAN OFFER YOU A WORLD-CLASS DEGREE. WITH A FANTASTIC RANGE OF SUBJECTS, YOU SHOULD BE ABLE TO FIND A DEGREE PROGRAMME THAT MATCHES YOUR INTERESTS. THE SUBJECT(S) YOU CHOOSE WILL DETERMINE THE TYPE OF DEGREE PROGRAMME YOU WILL TAKE AND FOR HOW LONG YOU WILL STUDY.

The main undergraduate degrees awarded at Glasgow are as follows:

Professional degree programmes

- Bachelor of Accountancy (BAcc)
- Bachelor of Dental Surgery (BDS)
- Bachelor of Divinity (BD)
- Bachelor of Engineering (BEng)
- Bachelor of Laws (LLB)
- Bachelor of Medicine, Bachelor of Surgery (MBChB)
- Bachelor of Music (BMus)
- Bachelor of Nursing (BN)
- Bachelor of Technological Education (BTechEd)
- Bachelor of Veterinary Medicine & Surgery (BVMS)
- Master of Education (MEduc)
- Master of Engineering (MEng)

These degrees follow a set curriculum to meet the requirements of the relevant professional organisation so that you can enter your chosen profession after you graduate. They are usually completed in four or five years.

Flexible degree programmes

- Bachelor of Science (BSc)
- Master of Arts (MA)*
- Master of Arts (MA) (Social Sciences)*
- Master in Science (MSci)

If you apply to these degree programmes, you'll be offered a flexible degree structure which, in most cases, means that you are not committed to a completely prescribed selection of subjects from the outset of your degree. BSc, MA and MA (SocSci) degrees normally take four years. MSci degrees

normally take five years. Degrees which involve a modern language take five years to complete because they include a language year abroad.

See the table opposite or view our guidance videos for help with your degree subject choice: glasgow.ac.uk/degreestructure.

Progression to Honours level

Being admitted on a particular UCAS code **does not** mean that you will automatically progress to Honours level in that subject or subjects. In most cases, a decision will be made at the end of year 2 (or sometimes year 3) about whether you can progress to Honours level. Decisions about progression will be based on your academic performance during your first two years. The entry threshold to Honours varies by School/College and may change on a year-to-year basis.

Changing your degree

In most programmes, the flexible degree structure means you can take courses outside the subject(s) specified in your chosen degree plan. You choose these additional subject(s) once you have registered at the University. You may find that you wish to change your degree after experiencing these additional subjects. While it is flexible, there are some restrictions in terms of class sizes, timetabling and entry requirements that may limit your ability to change from the subject(s) selected on your UCAS form.

Advanced entry

Applicants who attain exceptional entry grades may be considered for Advanced Entry to some degree programmes (commence your degree at year 2) or Faster Route (additional classes enabling you to condense a four-year Honours degree into three years). The availability of Advanced Entry or Faster Route varies by subject and reduces the flexibility that you have in selecting optional subjects. If you are interested in Advanced Entry or Faster Route you should apply for year 2 (Y2) on your UCAS application. In the event that the specific subject is unavailable or your application is unsuccessful, you will automatically be considered for year 1 entry without having to submit a separate UCAS application. The Entry Requirements section highlights the degree programmes which offer Advanced Entry or Faster Route and provides indicative grades (see page 108).

Part-time study

It is possible to study the MA and some BSc programmes on a part-time basis. For more information about part-time study options: tel +44 (0)141 330 3177 or see glasgow.ac.uk/undergraduate/choosingyourdegree/parttime.

A flexible degree structure

All MA, MA (SocSci), BSc and MSci students are normally required to study three subjects in year 1. For most Single Honours degrees, there will be one compulsory subject; for most Joint Honours degrees, there will be two compulsory subjects. Students will be guaranteed enrolment in any subject that is compulsory for the degree that they entered on their UCAS form. At the point of enrolment (September), Single Honours students will select two additional subjects and Joint Honours students will select one additional subject from a wide range of options.

Example of BSc Single Honours degree path

(A Joint Honours BSc is also possible on this path with two subjects studied in both years 3 and 4.)

Year 1

Study three different subjects. Please note that you must meet the entry requirements for ALL of your subjects of interest.

CHEMISTRY
LEVEL 1



EARTH SCIENCE
LEVEL 1



BIOLOGY
LEVEL 1

Year 2

Continue two subjects to level 2.

CHEMISTRY
LEVEL 2



BIOLOGY
LEVEL 2

Years 3 & 4

You'll study your degree subject(s) (Single or Joint Honours) exclusively from year 3 onwards.

CHEMISTRY
LEVELS 3 & 4

Honours Degree Destination

BSc with Honours in Chemistry

Example of MA (SocSci) Joint Honours degree path

(A Single Honours MA (SocSci) is also possible on this path with one subject studied in both years 3 and 4. The MA Joint Honours degree programme follows a similar format.)

Year 1

Study three different subjects. Please note that you must meet the entry requirements for ALL of your subjects of interest.

POLITICS
LEVEL 1



ECONOMICS
LEVEL 1



CLASSICS
LEVEL 1

Year 2

Continue two subjects to level 2 and choose another.

POLITICS
LEVEL 2



ECONOMICS
LEVEL 2



PHILOSOPHY
LEVEL 1

Years 3 & 4

Specialisation in two chosen subjects in the final two years.

POLITICS
LEVELS 3 & 4



ECONOMICS
LEVELS 3 & 4

Honours Degree Destination

MA (SocSci) with Honours in Politics & Economics

*At Glasgow (and the other three ancient universities in Scotland), an Honours level degree in the Arts is called a Master of Arts (MA) and an Honours level degree in the Social Sciences a Master of Arts (Social Sciences). These should not be confused with the Master of Arts offered by some universities in England, which refers to a postgraduate qualification.

A-Z OF DEGREE PROGRAMMES



ACCOUNTANCY & FINANCE

Accountancy is the process by which financial information about a business is recorded, classified, summarised, interpreted and communicated.



BAcc: Four years

The BAcc is offered in five variants.

- Accountancy (N400)
- Accountancy with Finance (N4N3)
- Accountancy with International Accounting (N401)
- Accountancy with Languages (N4T9)
- Accountancy/Economics (LN14)

See Accountancy & Finance entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

The Accounting profession course will provide a flavour of the profession you hope to work in after graduation. You will be introduced to the theory and practice of financial accounting, management accounting and finance. You will learn about the processes of accounting and the structure and development of accounting statements, budgeting and management control within organisations, as well as the nature of the financial markets. You will also study economics and management.

Year 2

You will concentrate on the regulatory framework of accounting practice, standard setting, the use of cost information and the provision of information for decision making and the operation of the financial markets. You will also study business law, taxation and statistics.

Years 3 and 4

You will study advanced financial accounting and audit. You will also complete a dissertation, an extended piece of personal research on a topic of your own choice guided by a member of academic staff.

Career prospects

The BAcc provides many career opportunities besides the accounting profession itself. The study of accountancy and finance is a firm foundation on which to base careers in business management and the financial services sector. The analytical and communication skills that are essential to accounting and finance are also recognised as important attributes for careers in many other areas. Our recent graduates have been employed by PwC, KPMG, Grant Thornton, Alexander Sloan, Cigna, Deloitte, Royal Bank of Scotland, Credit Suisse, EY and Morgan Stanley.

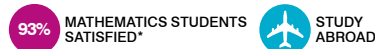
Why choose Glasgow?

A major benefit at Glasgow is our use of external tutors. These professional accountants will lead tutorials, offering you the opportunity to discuss issues and learn from their experience.

glasgow.ac.uk/ug/accountancy

ACCOUNTING & MATHEMATICS

Accounting is the process of collecting, measuring, analysing and communicating information to aid decision making within business and other organisations. Mathematics incorporates successful explorations of numerical, geometrical and logical relationships.



BSc (Hons) (NG4C): Four years

Note

Although you will not be a qualified accountant when you graduate, this degree offers exemption from some professional accountancy exams.

See Accountancy & Finance entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Years 1 and 2

You will take courses in:

- Economics
- Finance
- Financial accounting
- Management accounting
- Mathematics
- Statistics

Years 3 and 4

Students who qualify for Honours (years 3 and 4) will take a range of core and optional courses including:

- Algebra
- Mathematical methods 1
- Metric spaces and basic topology
- Advanced financial accounting practices
- Audit theory and practice

In fourth year you will also undertake a research project/ dissertation, usually supervised within the School of Mathematics and Statistics, although a limited number of projects will be supervised by the Adam Smith Business School.

Career prospects

The financial sector, locally and throughout the UK, actively recruits graduates skilled in all aspects of mathematics, and a significant number of our Honours graduates find employment in the commercial sector, in insurance, accounting, finance or banking.

Our recent graduates have been employed by PricewaterhouseCoopers, Grant Thornton, Alexander Sloan, Cigna, Deloitte, Royal Bank of Scotland and Credit Suisse.

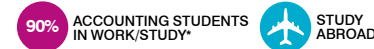
Why choose Glasgow?

This degree offers exemptions for some professional accountancy exams.

glasgow.ac.uk/ug/accountingmathematics

ACCOUNTING & STATISTICS

Accounting is the process of collecting, measuring, analysing and communicating information to aid decision making within business and other organisations. Statistics is concerned with the drawing of objective conclusions from investigations where outcomes are subject to uncertainty or variability.



BSc (Hons) (GN34): Four years

Note

Although you will not be a qualified accountant when you graduate, this degree offers exemption from some professional accountancy exams.

See Accountancy & Finance entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Years 1 and 2

You will take courses in:

- Economics
- Finance
- Financial accounting
- Management accounting
- Mathematics
- Statistics

Years 3 and 4

Students who qualify for Honours (years 3 and 4) will take a range of core and optional courses, including courses in accounting and statistics.

In fourth year you will also undertake a dissertation supervised within the Adam Smith Business School.

Career prospects

The financial sector, locally and throughout the UK, actively recruits graduates skilled in all aspects of statistics, and a significant number of our Honours graduates find employment in the commercial sector, in insurance, accounting, finance or banking.

Our recent graduates have been employed by PricewaterhouseCoopers, Grant Thornton, Alexander Sloan, Cigna, Deloitte, Royal Bank of Scotland and Credit Suisse.

Why choose Glasgow?

This degree offers exemptions for some professional accountancy exams.

glasgow.ac.uk/ug/accountingstatistics

AERONAUTICAL ENGINEERING

Aeronautical engineering is about how aircraft are designed, constructed and powered, how they are used and how they are controlled for safe operation.



BEng (H415): Four years MEng (H410): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether you are on the BEng or MEng degree programme.

Year 1

In your first year, you will take courses in aeronautical engineering, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Years 2 and 3

In year 2 you will study fluid mechanics, dynamics, aeronautical engineering, thermodynamics and mathematics. In year 3 you will learn about the design of aircraft. You will begin to analyse and understand aircraft behaviour, aircraft performance and propulsion systems, and perform detailed analysis of aircraft structural components.

Years 4 and 5

In year 4 you will begin to deal with some of the advanced concepts in aeronautics, including the study of composite materials, aeroelasticity, high-speed aerodynamics, fluid dynamics, flight dynamics and control theory.

BEng students undertake an individual project to solve a problem in aeronautical engineering. MEng students undertake an interdisciplinary team project.

In year 5 MEng students learn about aircraft handling qualities, aircraft operations, and advanced structural analysis techniques.

Half of this year is devoted to project work, which can be carried out in industry, within the university or via a placement abroad. A range of optional courses are available in years 4 and 5.

Career prospects

Our graduates have been employed by organisations such as Williams F1, Nuclear Decommissioning Authority, the RAF, Fluid Gravity Engineer, Rolls-Royce plc and the Met Office.

Why choose Glasgow?

You'll take part in practical laboratories, including running a jet engine test, and a flight testing course in a Jetstream aircraft during year 5 of the MEng.

glasgow.ac.uk/ug/aeronauticalengineering

AEROSPACE SYSTEMS

Aerospace systems focuses on the design and use of onboard systems found on most aircraft and spacecraft, and how these systems may be used to improve the operation and performance of aerospace vehicles.



BEng (H402): Four years
MEng (H401): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether on the BEng or MEng degree programme.

Year 1

In your first year, you will take a wide-ranging curriculum which includes courses in aerospace engineering, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Years 2 and 3

You will concentrate on aerospace dynamics, aeronautical engineering, electronics and systems, electrical circuits and mathematics. There will be a focus on developing key software programming skills.

Years 4 and 5

In year 4 you will study topics including flight simulation, aerospace vehicle guidance and control, radio and radar, dynamics, aircraft handling qualities and aircraft operations.

BEng students undertake an individual project to solve a problem in aerospace systems. MEng students undertake an interdisciplinary team project.

MEng students in year 5 learn about aircraft handling qualities, aircraft operations, and advanced control concepts. Half of this year is devoted to project work, which can be carried out in industry, within the University or via a placement abroad. A range of optional courses are available in years 4 and 5.

Career prospects

The development of new aircraft and the increase in the complexity of aircraft systems fuel the demand for aerospace systems engineers, with opportunities in the fields of software and hardware design, simulation and expert systems. Past graduates have gained employment with companies such as QinetiQ, Logica, BAE Systems, Thales and Unisys.

Why choose Glasgow?

You'll take part in practical laboratories, including running a jet engine test, and a flight testing course in a Jetstream aircraft during year 5 of the MEng.

glasgow.ac.uk/ug/aerospacesystems

ANATOMY

Anatomy is the scientific study of the human body in relation to its function.



BSc (Hons) (B110): Four years
MSci: Five years

Note

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology. You will then be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you meet the requirements for progress to Honours (years 3 and 4), you will take courses that will provide you with a more detailed understanding of human anatomy, histology and embryology. You will also study the related physiology, pharmacology and pathology. You will gain hands-on laboratory experience of techniques including human dissection, histology and light and electron microscopy, and molecular techniques.

In year 4 a major component of your studies is to complete an independent research project. You will also study some anatomical topics in more depth, in areas such as clinical applied anatomy, problems in mammalian reproduction and advances in lower limb anatomy.

You can take Anatomy as an MSci, which includes an additional placement year between the third and final years of the degree, normally spent doing research in industry or a research institute in the UK or overseas.

The list of final-year optional courses is subject to change each year. Places on particular optional courses may be limited.

Career prospects

Our graduates are employed in biomedical laboratories (in both industry and hospitals), forensic science, the paramedical services, publishing and teaching. Many continue in postgraduate training, or become graduate entrants into Medicine or Dentistry.

Why choose Glasgow?

You'll benefit from access to state of the art facilities and a dedicated Anatomy Museum, all housed in the Anatomy Building.

glasgow.ac.uk/ug/anatomy

ANCIENT HISTORY

Ancient history involves the study of the history and culture of Greece, Rome and the wider Mediterranean between the 8th century BC and the 5th century AD with the opportunity to learn Latin and ancient Greek if you wish.



MA (Hons) (V160): Four years

Joint Honours available; see page 112.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

In year 1 you will study the history and culture of archaic Greece and republican Rome, using a wide variety of source material, including buildings, coins and artefacts and literary works such as epic poetry and plays alongside historical texts.

You will also study other subjects in years 1 and 2.

Year 2

In year 2 you will study the history and culture of classical Greece and of imperial Rome. Alongside the historians Thucydides and Tacitus, the texts you read may include Plato's philosophy, the *Aeneid* of Virgil and the ancient novel.

It is possible to take any of these pre-Honours courses in an online format as an alternative to the traditional face-to-face courses, for greater flexibility.

Years 3 and 4

You will choose from a wide variety of options in ancient history driven by the research strengths and interests of members of staff. These could include, for example, courses in Ancient medicine, Ancient technology in context, Athenian democracy, From the Gracchi to Sulla, The Roman historical imagination, Greek religion, Cleopatra and The fall of the Roman Empire. You will write a dissertation on a topic of your choosing, and you will also design and implement a study visit to Greece or Italy. There is also the opportunity to start or continue study of Latin and/or Greek.

Career prospects

In recent years our graduates have found employment as teachers, civil servants, administrators, librarians, archivists and experts in museums and galleries.

Why choose Glasgow?

You will have the opportunity to visit archaeological sites and museums in Italy and Greece as part of your programme.

glasgow.ac.uk/ug/ancienthistory

ARCHAEOLOGY

Archaeology is the study of how people in the past interacted with their world, through a detailed study of their objects, sites, monuments and landscapes.



MA (Hons) (V400): Four years
BSc (Hons) (V402): Four years

Joint Honours available; see page 112.

See Arts (for MA) or Science (for BSc) entry requirements from pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will study the social and cultural development of Scotland from the end of the last Ice Age until the modern era. You will also explore issues involved in the presentation, interpretation and relevance of the past in contemporary society.

You will also study other subjects in years 1 and 2.

Year 2

You will study the archaeology of Europe and the Mediterranean, which introduces key research themes. You will also be introduced to concepts, theories and practical skills and techniques of archaeology.

Years 3 and 4

If you progress to Honours (years 3 and 4) you can choose courses that explore key themes in landscape, material culture and heritage, as well as studies of specific periods and areas such as British prehistory, Celtic and Viking archaeology, historical archaeology, the Near East and Eastern Mediterranean, public archaeology, archaeological science and landscape archaeology.

You will also complete a dissertation based on an original piece of research and undertake a range of practical work based on your own excavation and fieldwork experiences.

You will also be able to take part in current staff research projects including survey and excavation as well as archaeological archives and collection-based projects, and gain personal work experience in various heritage and museum organisations through our network of placement providers.

Career prospects

Many of our graduates find employment in the cultural heritage sector, and employers, from banking and law to business and tourism, value the transferable skills that an archaeology degree offers such as teamworking, practical problem solving and critical analysis.

Why choose Glasgow?

You will have the opportunity to gain practical fieldwork skills in the UK and also abroad. Recent students have worked in the Baltic states, Cyprus, Finland, France, Germany, Greece, Iceland, Italy and Portugal.

glasgow.ac.uk/ug/archaeology

ASTRONOMY

Astronomy is the study of the physical universe, from the Earth and the solar system to galaxies at the edge of the cosmos.



BSc (Hons): Four years
MSci: Five years

Note
Astronomy can only be taken as a Joint Honours degree. See page 112 for options and UCAS codes.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will survey the observable universe on all scales – from planets through stars and galaxies to cosmology – and gain a basic understanding of the core theoretical and observational principles of modern astronomy.

You will also study other subjects in years 1 and 2.

Year 2

You will study key aspects of astronomy and astrophysics in greater depth and undergo further training in the use of optical and radio telescopes.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) Astronomy can only be taken as a Joint Honours degree with either Physics or Mathematics. In Honours your studies will include modern observational methods and you will undertake project work using advanced astronomical instrumentation and data analysis techniques. Your core courses will be supplemented by options enabling you to follow your particular areas of interest. All courses include training in transferable skills such as teamwork, presentation and technical writing.

There is an opportunity to take an MSci degree, which explores astronomy topics in greater depth and includes an individually supervised project working at the cutting edge of international research.

Career prospects

The scientific knowledge and mathematical and analytical skills you acquire will equip you to work across a wide range of industries. Many of our graduates choose to continue their studies for a higher degree such as an MSc or a PhD in a specialised area of astronomy, or a related subject, before entering the job market.

Why choose Glasgow?

Astronomy lectures are complemented by our observatory, planetarium and telescope facilities. You will learn about the latest developments in astrophysics from research leaders.

glasgow.ac.uk/ug/astronomy

BIOCHEMISTRY

Biochemistry combines the study of the biology and chemistry of living organisms to allow us to understand the molecular basis of life.



BSc (Hons) (C700): Four years
MSci: Five years

Note
You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology. You will then be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will focus on proteins and nucleic acids as the key molecules in understanding living organisms including viruses, bacteria, plants and animals, including humans. There is a strong emphasis on practical laboratory work, allowing you hands-on experience of major techniques including DNA technology, characterisation of proteins and bioinformatics. Your fourth year will feature a research project, a dissertation, and advanced-level Honours option courses.

Biochemistry can be taken as an MSci, which includes an additional placement year, between the third and final years of the degree. This is normally spent doing research in industry or an organisation such as a research institute in the UK or overseas.

The final-year optional courses may be subject to change each year. Places on particular optional courses may be limited.

Career prospects

You will be well equipped for a wide variety of careers both inside and outside of science. Many of our graduates work in research laboratories in academic institutions, or in the pharmaceutical or biotechnology industry. Around half of our graduates go on to further study. Recent graduates have also secured positions in non-science careers as diverse as accountancy, IT, journalism and government.

Why choose Glasgow?

You will have the opportunity to run your own experiments, collate and analyse your data and report results.

glasgow.ac.uk/ug/biochemistry

BIOMEDICAL ENGINEERING

Biomedical engineering is about finding engineering solutions to medical problems. As a rapidly expanding industry, biomedical engineering meets the demands of healthcare through the development of technology.



BEng (J750): Four years
MEng (J751): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether on the BEng or MEng degree programme.

Year 1

In your first year, you will take courses in biomedical engineering, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Year 2

You will study further engineering and biomedical subjects including engineering mathematics, mechanics, biomaterials, biomedical engineering skills, electronic engineering, engineering design and engineering in biological systems from the cell to the whole body.

Year 3

You will study more advanced engineering and biomedical subjects including biological fluid mechanics, biomechanics, modelling, instrumentation and control, statistics, medical imaging and human biological sciences.

Years 4 and 5

In year 4 of the BEng programme you will complete a project. Year 4 MEng students undertake a multidisciplinary design project. All year 4 students continue to take courses in engineering, biomedical and life sciences and medicine, as well as a range of options.

As an MEng student, in your fifth year you will work on a detailed research-based project in industry, at a hospital or at another university.

Career prospects

Our graduates are well represented in manufacturing companies and the National Health Service and in a wide range of industries in this country and abroad. Biomedical Engineering can be an excellent preliminary degree for graduate entry into Medicine. The degree also provides graduates with strong transferable skills.

Why choose Glasgow?

You will take part in practical activities including visits to local hospitals. You will benefit from our strong links with industry and the NHS, with engineers and clinicians contributing to lectures, projects and case studies, as well as offering work placements.

glasgow.ac.uk/ug/biomedicalengineering

BUSINESS & MANAGEMENT

The study of business and management offers you a structured insight into both the theoretical and practical dimensions of organisations and management.



MA (SocSci) (Hons) (N200): Four years

Joint Honours available; see page 112.

Note
You do not need to have studied business or management previously to enter the first year of this programme.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Year 1

You will take four courses:

- Organisational behaviour
- Introduction to marketing
- Principles of management
- Foundations of finance

You will also study other subjects in years 1 and 2.

Year 2

You will take four courses:

- Fundamentals of human resource management
- Business decision analysis
- Entrepreneurship
- Service and operations management

Years 3 and 4

In the Honours programme, you will study five core classes including Strategic management, Global business, Ethics and business, Research methods and an integrative experiential learning course. Optional courses are offered from a range of disciplines including entrepreneurship, marketing, human resource management and organisational behaviour, international business, service operations and finance.

Career prospects

Recent graduates have gone on to a vast array of jobs in public and private sector organisations, taking on roles such as: IT consultants with Prudential, market research managers and analysts with Procter & Gamble and managers in financial services including HBOS and Morgan Stanley.

Why choose Glasgow?

You will benefit from our collaborative ties with local industry and commerce which make significant contributions to the degree programme. Theory and practice are taught through a variety of innovative learning methods and opportunities.

Triple crown accreditation puts the Adam Smith Business School in the top league of international business schools.

glasgow.ac.uk/ug/businessmanagement

BUSINESS ECONOMICS

Business economics is the study of economic concepts of relevance to modern business, to develop a sound understanding of the resource allocation issues facing the business corporation and the environment in which it operates.



MA (SocSci) (Hons) (L112): Four years

Joint Honours available; see page 112.

Note

No previous knowledge of economics is required for entry to first year.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Year 1

You will study:

- Introduction to the market mechanism
- International trade
- Economic development
- Macroeconomics
- Macroeconomic policy in an open economy
- Introductory mathematical economics
- Introductory quantitative techniques

You will also study other subjects in years 1 and 2.

Year 2

You will study:

- Intermediate macroeconomics
- Intermediate microeconomics
- Introduction to mathematical economics (continued)
- Economic data analysis

Years 3 and 4

If you progress to Honours (years 3 and 4) you will take two courses on the economics of business in year 3. These put economic tools to work analysing activities inside a business. In year 4 you will study two courses in finance. These explore how stock markets and other financial markets work and how the strategic decisions of corporations interact with financial markets.

You will research and write a dissertation in your final year.

Career prospects

Our graduates develop skills in research, analysis, communication, teamworking, decision making and problem solving. Recent graduates have been employed by HMRC, PricewaterhouseCoopers, Barclays, DESMI Africa and Taleveras Group, among many other organisations.

Why choose Glasgow?

Economics at Glasgow dates back to Adam Smith, who was a Professor at the University in the 18th century and is widely renowned as the father of modern economics.

CELTIC CIVILISATION

Celtic Civilisation immerses you in the history of the Celts, the development of their societies, their literature, material culture, art and religion, from earliest times on the European continent to the present-day British Isles.



MA (Hons)/MA (SocSci) (Hons): Four years

Celtic Civilisation can only be taken as a Joint Honours degree. See page 113 for options and UCAS codes.

Note

No prior knowledge of a Celtic language is required and all reading materials will be studied in English.

See Arts (for MA) or Social Sciences (for MA SocSci) entry requirements from pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will explore the history, culture and religious beliefs of the ancient Celts who, at their maximum extent, occupied much of Western and Central Europe, from Britain and Ireland in the west, to Asia Minor in the east. You will also examine the society, art and literature of the early Christian Celts of Britain and Ireland.

You will also study other subjects in years 1 and 2.

Year 2

You will study the most important aspects of the histories, institutions, cultures and literatures of Scottish Gaelic, Irish and Welsh societies in two courses: Celtic societies, 1066–1603 and Celtic societies and the modern world.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will have the opportunity to deepen your understanding of specific aspects of Celtic history, literatures and cultures, such as belief and culture in early medieval Ireland and Gaelic Scotland, Celtic place-names of Scotland, early Gaelic literature, Celtic art, medieval Welsh literature and Gaelic folklore.

You will have access to a series of courses on Celtic history and culture on topics such as medieval Ireland, the Northern Britons and the Picts. You will also write a dissertation on a topic of your own choosing.

Career prospects

Recent graduates have entered a range of careers including primary and secondary teaching; work with museums and government heritage bodies; publishing and book marketing. Others have gone on to further study and to successfully pursue a career in research and academic work.

Why choose Glasgow?

You will have the opportunity to study the medieval and modern cultures of the Celtic speaking peoples, with scholars at the cutting edge of research – as part of a joint degree, with no requirement to learn a Celtic language.

CELTIC STUDIES

Celtic Studies provides the opportunity to combine language study with a range of courses on the medieval and modern Celtic cultures of the British Isles.



MA (Hons) (Q504): Four years

Joint Honours available; see page 113.

Note

No prior knowledge of a Celtic language is required.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Years 1 and 2

In the first two years you will take courses from the Celtic Civilisation and/or Gaelic programmes.

Years 3 and 4

If you successfully complete the courses in first and second years, you may move on to Honours Celtic Studies, where you will study various aspects of Celtic societies in their historical and cultural contexts.

You will study at least one language:

- Early Gaelic
- Medieval Welsh
- Modern Scottish Gaelic
- Modern Irish

If you studied Celtic Civilisation in the first two years you may begin to study Scottish Gaelic; or you may wish to combine studying medieval Celtic history with learning one of the medieval Celtic languages.

You can also choose from a range of courses on specific aspects of Celtic culture and literature, such as belief and culture in early medieval Ireland and Gaelic Scotland, language policy and planning in Scotland, Gaelic folklore, early Gaelic literature, medieval Welsh literature and Celtic art.

Honours students on this programme also have access to a series of courses on Celtic history and culture on topics such as medieval Ireland, the Northern Britons and the Picts. You will also write a dissertation on a topic of your own choosing.

Career prospects

Recent graduates have entered a range of careers including primary and secondary teaching; work with museums and government heritage bodies; publishing and book marketing; music; entrepreneurship. Others have gone on to further study and to pursue successfully a career in research and academic work.

Why choose Glasgow?

You will have the opportunity to study the medieval and modern cultures of the Celtic speaking peoples, with scholars at the cutting edge of research – and learn a Celtic language of the British Isles.

CENTRAL & EAST EUROPEAN STUDIES

You will study the history, economics, politics and sociology of the countries of Central and Eastern Europe.



MA (SocSci) (Hons) (R900): Four years

Joint Honours available; see page 113.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Year 1

You will study the collapse of the Russian and Habsburg Empires and the emergence and expansion of the Soviet system after 1917. You will examine the origin, nature and consequences of communist and nationalist ideologies, as well as the culture, civil society, and the reasons for the collapse of communism in the region during 1989–91.

You will also study other subjects in years 1 and 2.

Year 2

You will chart developments in the societies of the region from 1989 to the present day, including processes of economic, political and territorial change, aspects of social and cultural diversity, migration and the role of the media. You will examine the impact of the end of the Soviet Union on the development of "transition" ideologies, the emergence of civil society, and the integration of the region into the European Union and NATO.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose from a wide range of subject areas and topics, including economic and social history, modern political history including the impact of war and revolution, security and international relations, and civil society and the state, among others.

Career prospects

The 2004 and 2007 eastward enlargement of the EU and NATO, as well as ongoing developments in Russia, Ukraine, the other former Soviet states and the Balkans, mean there is a high demand for specialists in the field. Graduates have developed careers in the European Commission, the Foreign and Commonwealth Office, non-governmental organisations (NGOs), journalism and the business community.

Why choose Glasgow?

The University is a hub for a government funded Centre of Excellence for Russian, Central & East European Studies, which hosts cultural, social and academic events throughout the year.

You will also have the opportunity to study one of the following languages: Hungarian, Czech, Polish or Russian.

CHEMICAL PHYSICS

Chemical physics is concerned with electrons, nuclei, atoms and molecules in all states of matter, and how they interact with their environment. This degree programme covers the area in which chemistry and physics overlap.



BSc (Hons) (F335): Four years
MSci (F322): Five years
MSci with work placement (F320): Five years
 See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Years 1 and 2

Initially you will study chemistry, physics and mathematics. In the following year you will study chemistry and physics.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study:

- **In physics:** a range of courses including quantum mechanics, thermal physics, solid state physics, waves and diffraction, electromagnetism, nuclear and particle physics, and atomic systems.
- **In chemistry:** various aspects of physical and inorganic chemistry including catalysis, solid state chemistry, coordination chemistry, quantum mechanics and symmetry, spectroscopy, thermodynamics and diffraction.

You will gain an in-depth knowledge of chemistry, physics, mathematics and computing, and will be able to tackle most problems in chemistry and physics. In the final year, you will work closely with a member of staff on a research project.

You can take Chemical Physics as an MSci degree, which may include an additional placement year. This is normally spent doing research in industry or some other organisation such as a research institute like CERN or an academic laboratory. Placements may be in the UK, but are often taken overseas. They happen between third year and the final year of the degree.

Career prospects

Our graduates are employed in industry, commerce, government research and education. Many graduates proceed to research leading to a higher degree. Some of our recent graduates have been employed by EDF Energy, Quotient Clinical, Reckitt Benckiser, Sterling Medical Innovation, and Synergy Outsourcing, among many other companies.

Why choose Glasgow?

You will learn how to understand the laws of physics so that you can apply the latest technologies to control molecules and make new materials.

CHEMISTRY

Chemistry is the science of molecules and materials. It is a science with a well-developed theory base which is central to modern life and which continues to make advances in, for example, new materials, antibiotics, semiconductors and trace analysis.



BSc (Hons) (F100): Four years
MSci with European placement (F102): Five years
MSci with work placement (F101): Five years

Joint Honours available; see page 113.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

The topics covered include the periodic table and main group chemistry, transition metal chemistry, organic chemistry, chemical kinetics, states of matter, chemical energy changes, aqueous equilibria and pH, and macromolecules.

You will also study other subjects in years 1 and 2.

Year 2

The topics covered include molecular thermodynamics, organic stereochemistry, quantum mechanics and chemical bonding, organometallic chemistry, main group chemistry, enols and enolates, spectroscopy, solids and surfaces, aromatic chemistry, coordination chemistry, organic synthesis, electrochemistry and applied organic chemistry.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study advanced topics in chemistry including aspects of synthetic methods, medicinal chemistry, colloids, catalysis, quantum mechanics, spectroscopy, and main group and transition metal chemistry. In your final year you will undertake a research project at the frontiers of the subject.

You can take Chemistry as an MSci degree which includes an additional work placement year in the UK or overseas, between the third and final years of the degree.

Career prospects

Our graduates are employed as chemists working in research, process development and analysis, as well as in management, marketing, environmental control, patents and finance. Recent graduates have been employed by EDF Energy, Quotient Clinical, Reckitt Benckiser, Sterling Medical Innovation and Synergy Outsourcing.

Why choose Glasgow?

Two interactive teaching units that concentrate on ethical, environmental and financial issues in chemistry will help you develop teamworking and presentation skills.

CHEMISTRY WITH MEDICINAL CHEMISTRY

This degree programme provides a thorough training in the main branches of chemistry and also concentrates on the study of areas of medicinal chemistry and pharmacology most relevant to carrying out research with medicinal and other biologically active compounds.



BSc (Hons) (F103): Four years
MSci with European placement (F105): Five years
MSci with work placement (F104): Five years

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

The topics covered include the periodic table and main group chemistry, transition metal chemistry, organic chemistry, chemical kinetics, states of matter, chemical energy changes, aqueous equilibria and pH, and macromolecules.

Year 2

The topics covered include molecular thermodynamics, organic stereochemistry, quantum mechanics and chemical bonding, organometallic chemistry, main group chemistry, enols and enolates, spectroscopy, solids and surfaces, aromatic chemistry, coordination chemistry, organic synthesis, electrochemistry and applied organic chemistry.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4), you will choose courses from a list of topics which includes anticancer compounds, antibiotics, analgesics and antivirals. In the final year you will undertake a project involving research in chemistry with medicinal or pharmacological applications: for example, making selected compounds and testing them for specific biological activity.

You can take Chemistry with Medicinal Chemistry as an MSci degree, which includes an additional work placement year in the UK or overseas, between the third and final years of the degree.

Career prospects

Our graduates are employed in research in the pharmaceutical industry, forensic science and related areas. Many graduates also go on to postgraduate study or directly into employment in the chemical industry. Recent graduates have been employed by EDF Energy, Quotient Clinical, Reckitt Benckiser, Sterling Medical Innovation and Synergy Outsourcing.

Why choose Glasgow?

You will benefit from a lecture course on industrial medicinal chemistry presented by research workers from a pharmaceutical company on topics such as drug/receptor interactions and the design, synthesis, transport and metabolism of important drugs.

CHILDHOOD PRACTICE

This programme has been developed to enable students with experience of working in childhood practice to meet the requirements of the Standard for Childhood Practice (SSSC, 2015). The programme has been designed to enable practitioners to gain an academic and professional qualification while remaining in employment.



BA: Up to six years on a part-time basis

All students will be required to have completed an HNC, SVQ3, SVQ4 or equivalent professional qualification in Children's Care, Learning and Development or Playwork. Students will be expected to undertake placement-based assignments and must currently be working in a pre-five setting, out of school care service or similar working environment and have a minimum of four years' experience in a childhood practice setting.

How to apply

Application forms and further information about this course can be obtained by applying directly to the programme leader:

stephen.boyle@glasgow.ac.uk

Courses to be studied are dependent on your previous qualifications (HNCs, PDAs and SVQs). In consultation with the programme leader, your studies will be made up of the following courses.

Core courses

- Professional enquiry: the standard for childhood practice
- Professional enquiry: planning a project
- E-learning developments and communication
- Professional enquiry: taking action and making an intervention
- Professional enquiry: sustaining and communicating improvements in practice
- Leadership, management and professional values
- Practice placement

Additional courses required to gain credit

- Key issues and debates in childhood practice (courses A and B)
- Multi-professional collaboration in children's services
- Social and cultural concepts of childhood

As this is a work-based learning programme, in addition to formal learning, you will draw from your own practice in the field of childhood practice.

Why choose Glasgow?

This degree has been designed to meet the registration requirements of the Scottish Social Services Council for managers/lead practitioners in day care services for children.

CIVIL ENGINEERING

Civil engineers design and build major structures and provide the skills and expertise to design, build and maintain the country's infrastructure.



BEng (H202): Four years
MEng (H200): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether you are on the BEng or MEng degree programme.

Year 1

In your first year, you will take a wide-ranging curriculum which includes courses in civil engineering, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. These courses are supported by individual and group project work and laboratory work. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Years 2 and 3

You will take a range of courses within structural engineering, water engineering, transportation, geotechnical engineering and construction management. Courses cover both fundamental principles and practical applications. We place considerable emphasis on practical work, in the form of laboratory classes, physical and computational modelling exercises, project work, surveying fieldwork, design projects and site visits.

Years 4 and 5

In fourth year, MEng students study a greater range of advanced analytical topics than BEng students. Year 5 of the MEng programme contains a mix of advanced courses and major design project work, some at overseas institutions or involving practising engineers, which are intended to develop professional-level skills.

Career prospects

Recent graduates have been employed by ARUP, civil engineer; Jacobs Engineering Ltd, civil engineer; Balfour Consultancy Ltd, structural engineer; BAM Nuttall, civil engineer; Laing O'Rourke, civil engineer; Scottish Southern Energy, civil engineer; WSP Group, civil engineer; Atkins Global, graduate civil engineer; and SEPA, trainee flood risk scientist.

Why choose Glasgow?

This programme's strengths lie in its synthesis of scientific enquiry, engineering design and creative problem solving to tackle the challenging and complex real life problems encountered by professional civil engineers.

CIVIL ENGINEERING WITH ARCHITECTURE

Civil Engineering with Architecture will give you an understanding of the architect's role in construction and the interaction between architect and civil engineer.



BEng (H2KC): Four years
MEng (H2K1): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether you are on the BEng or MEng degree programme.

Year 1

You will take a wide-ranging curriculum which includes courses in architecture, civil engineering, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. These courses are supported by individual and group project work and laboratory work. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Years 2 and 3

You will take a range of courses within civil and structural engineering, and architecture. We place considerable emphasis on practical work, in the form of laboratory classes, physical and computational modelling exercises, project work, surveying fieldwork, design projects and site visits.

In year 3 you will take part in a multidisciplinary design project. Together with students of architecture and quantity surveying from other universities, you will work in small teams to solve real-life design problems, just as you would do in professional life.

Years 4 and 5

In fourth year, MEng students study a greater range of advanced analytical topics than BEng students. Year 5 of the MEng programme is largely devoted to engineering design project work, architectural studies and an individual project, which are intended to develop creative problem-solving skills.

Career prospects

Our recent graduates have been employed by companies such as WSP, Atkins Global and Mott MacDonald.

Why choose Glasgow?

This is a unique degree programme in collaboration with the Glasgow School of Art. The architectural component is entirely design oriented, studio based and directed towards the production of sketches, drawings and models and their compilation into a portfolio.

CLASSICS CLASSICAL CIVILISATION

Classics involves the study of the literature, history, art and material culture of ancient Greece and Rome. Study of Latin and/or Greek language is possible at any level.



MA (Hons) (Q820): Four years

Joint Honours available; see page 113.

Note

You do not require a knowledge of the Greek and Latin languages.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will study classical civilisation, covering the history, literature and culture of archaic Greece and republican Rome. You will read Homer alongside the histories of Herodotus and Sallust, the plays of Plautus, and the speeches of Cicero.

You will also study other subjects in years 1 and 2.

Year 2

You will study the literature, culture, history and politics of democratic Athens and of the Roman Empire at its height. You will read plays by Aeschylus, Sophocles, Euripides and Aristophanes; a dialogue by Plato; the histories of Thucydides and Tacitus; the *Aeneid* of Virgil; the satirical writings of Juvenal; and Petronius' extraordinary novel.

You can now take any of the pre-Honours Classical Civilisation courses (1A, 1B, 2A, 2B) in an online format as an alternative to the traditional face-to-face courses, for greater flexibility.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose options from a wide range that reflects the research interests of members of staff. Courses may include: Interpreting Greek tragedy, The Roman stage, Greek/Roman art, Gender and sexuality in ancient Rome, Ancient medicine, Homer and his readers, Rhetoric at Rome, Myths, fictions and histories of Alexander the Great, Greek religion, Cleopatra: life and legend and The later Roman Empire.

There is also the opportunity to start or continue study of Latin and/or Greek.

Career prospects

In recent years our graduates have found employment as teachers, civil servants, administrators, librarians, archivists, and experts in museums and galleries.

Why choose Glasgow?

You will have the opportunity to visit archaeological sites and museums in Italy and Greece as part of your programme.

COMMUNITY DEVELOPMENT

You will develop both the practical and analytical skills to work effectively with a range of communities to bring about social change.



BA (Hons) (XL35): Four years

This is a work-based learning programme and therefore all applicants must have at least 10 hours per week of paid or voluntary work in the broad field of community development. Applicants with no formal qualifications are encouraged to apply on the premise that they have extensive experience within a community development setting.

See Community Development (BA) entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

This programme is specifically designed for people who are currently working within the field. You will normally attend classes approximately a day and a half per week from September to May.

Year 1

You will study Introduction to academic study, Introduction to community development, Engagement strategies for community development, Introduction to social theories, and Community development practice 1.

Year 2

You will study Power and empowerment; Challenge, change and action; Study trip: local and global contexts; Popular education; and Community development practice 2.

Year 3

You will study Social justice and contemporary issues; Introduction to research; Space, place and community; and Community development placement.

Year 4

You will study elective options spanning a range of areas such as Community arts, Urban studies, Theology, and Business and complete an applied research practices course to support a research-based project in the field.

Career prospects

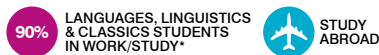
Students who complete this degree go on to work in many aspects of community development. These include youth work, community arts, housing, addictions, economic development, adult education and community regeneration work.

Why choose Glasgow?

You will have the opportunity to gain invaluable practice experiences both locally and internationally.

COMPARATIVE LITERATURE

Comparative literature is the study of literature across cultural and national frontiers, time periods, languages and genres, even across the boundaries between literature and the other arts.



MA (Hons): Four years

Comparative Literature can only be taken as a Joint Honours degree. See page 114 for options and UCAS codes.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will read a wide variety of texts from different cultural contexts, engaging with a general theme such as heroism. An optional pathway at Level 1 and Level 2 involves the study of Russian and Central European cultures.

You will also study other subjects in years 1 and 2.

Year 2

In the second year you will focus on another wide-ranging intercultural theme such as frontiers. This would include thinking about the depiction of various forms of discovery and borders: geographic, scientific, psychological, gender-oriented and cultural. There will be opportunities to focus on various literary and cinematic depictions of the chosen theme, including in the context of Central European cultures.

Years 3 and 4

If you progress to Honours (years 3 and 4) Comparative Literature may only be taken as a Joint Honours degree, meaning that you will also study another subject.

At Honours level you choose your own optional courses, which reflect the research specialisms of our staff. You will take courses on literary and cultural theories, and you will read texts from an intercultural perspective. You will also gain an awareness of issues of language and translation as they relate to the reading of texts from different cultures.

Career prospects

Our graduates have gone on to pursue rewarding careers in the media, teaching, journalism, tourism, translating and interpreting, and the civil service, as well as business, commerce and marketing.

Why choose Glasgow?

You can study Comparative Literature alongside a whole range of other subjects and you may want to consider studying it with a foreign language to further expand your horizons.

COMPUTING SCIENCE

Computing science is wide-ranging: from programming and engineering large software systems, to the design and evaluation of human-computer interfaces, algorithms, computer and network systems, artificial intelligence, information retrieval and big data systems.



BSc (Hons) (G400): Four years
MSci (G402): Five years
Faster Route BSc (Hons) (3N7R): Three years
Faster Route MSci (7G3F): Four years
For information on Faster Route see page 109.

Joint Honours available; see page 114.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

The School of Computing Science launched the pioneering Centre for Computing Science Education in 2017, in recognition of our commitment to leadership and innovation in educational practice.

Year 1

There is a substantial emphasis on programming, which we view as a fundamental skill. We mostly use the Python language. We also provide a broad introduction to other key areas of the subject, including computer systems, databases, and human-computer interaction.

You will also study other subjects in years 1 and 2.

Year 2

You will study Java programming, object-oriented software engineering, data structures and algorithms, algorithmic foundations, computer networks, operating systems, and web application development.

Years 3, 4 and 5

As an Honours student (years 3 and 4), you will cover the essential aspects of computing science in depth. Our curriculum is driven by our world-leading research sections and we offer opportunities for programme specialisms from year 3 onwards. Together with team projects and a substantial individual project, the programme provides excellent preparation for professional computing scientists.

Computing Science can be taken as an MSci, which includes an additional year. Students on the MSci programme follow the BSc Honours degree programme, followed by an additional year studying advanced modules and a substantial research-oriented project.

Career prospects

Recent graduates are employed as software engineers and systems analysts with companies such as Google, JP Morgan, Morgan Stanley, Skyscanner and Yahoo.

Why choose Glasgow?

Computer Science at Glasgow is ranked 2nd in Scotland (*Complete University Guide 2019*) and 9th in the UK (*Times Higher Education World University Rankings 2019*).

DENTISTRY

Glasgow Dental Hospital and School is located in the centre of Glasgow with up-to-date facilities for patient care, student clinical practice and training, and education and research in dental and oral diseases and disorders.



BDS (A200): Five years

UCAT

You will be required to take the University Clinical Aptitude Test (UCAT) (www.ukcat.ac.uk).

Selection for interview

We will invite selected applicants to a multiple mini-interview in late January/early February.

See Dentistry entry requirements on pages 92 (Highers) and 101 (A-levels/IB).

Year 1

You will be introduced to all aspects of clinical dentistry, supported by the teaching of clinical medicine, patient management and health promotion, and biomedical sciences such as anatomy, physiology and microbiology.

Year 2

You will be introduced to the theory and practice of the subjects that form the clinical basis of dentistry: operative dentistry, prosthodontics and periodontics. As part of the introduction to operative dentistry you will learn about the treatment of dental caries, carried out in a simulated clinical setting.

You will also begin the management and treatment of patients.

Year 3

You will expand your skills in all aspects of restorative dentistry and will also carry out your first extraction. You will attend outreach placements in paediatric dentistry. Other teaching includes a comprehensive head and neck anatomy course, the dentist's role in providing smoking and alcohol advice, initial preparation for the provision of sedation, and self-directed work within various subject areas on computer.

Year 4

You will continue to work in the Dental School and in the community and will have an opportunity to develop your clinical skills through exposure to patients in all the dental disciplines. Teaching includes oral medicine, sedation, orthodontics fixed appliance course, and further aspects of patient management/health promotion.

At the end of fourth year you are required to undertake a period of elective study of around four weeks' duration. This is an opportunity for personal and professional development.

Year 5

You will spend half your time in the Dental School and half working in a community outreach centre. There will be no lectures; instead you will attend eight sessions in each of the following core units: Crown and bridge; Minor oral surgery; Endodontics; Paediatric dentistry; Prosthodontics; Periodontics; Consultant clinics (1); Consultant clinics (2).

You will be allocated to one residential and one non-residential outreach centre.

Career prospects

Most dental graduates become general dental practitioners. Other possible careers lie in the hospital service or the community dental service.

Choosing a career in NHS general dental practice requires you to undertake a period of vocational training designed to ease the transition between dental school and general dental practice.

This vocational training period lasts one year. However, in some parts of the country, it has been voluntarily extended to a two-year period of general professional training, to provide experience in the provision of dental care in both primary and secondary settings.

Screening and immunisation

For important information on Fitness to Practise, Hepatitis B immunisation, Hepatitis C screening and HIV screening, please see glasgow.ac.uk/ug/dentistry.

Disclosure Scotland – Protection of Vulnerable Groups Scheme

If you are admitted to the BDS programme you will be required to undertake a Criminal Convictions check prior to registration. We require full declaration of convictions, including anything deemed "spent". It is your responsibility to pay for the check.

International applicants

As a result of a policy decision by the Scottish Government and the Scottish Funding Council, students from outside the EU are likely to have to leave the country after graduation though they will be able to join the General Dental Council.

Why choose Glasgow?

Dentistry at Glasgow is ranked first in the UK (*The Times and Sunday Times University League Table 2019*).

DIGITAL MEDIA & INFORMATION STUDIES

Digital Media & Information Studies explores the creation, use and impact of digital content and information in the arts, humanities and society at large. It brings a human perspective to the issues of the digital age.



MA (Hons) (I150): Four years

Joint Honours available; see page 114.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will learn about the value and role of information in professional and social environments, through theory, practice and hands-on sessions with digital media technologies. You will discover how to maximise the potential of information for work and everyday life, through key information literacy skills. Topics include: digital media in cultural heritage; publishing information on the web; digitisation; information governance, security and legislation; database development; data analytics and visualisation; and text analysis.

You will also study other subjects in years 1 and 2.

Year 2

You will be introduced to new concepts and applications including: artificial intelligence, basics of 3D modelling, information systems, cyberspace, digital sound and video, digital curation and stewardship.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will gain a broader theoretical understanding along with a chance to study the creation, application and use of particular technologies in more detail.

You will choose from courses such as Enterprise, creative and citizenship online; Heritage cultural informatics; Multimedia analysis and design; 2D digitisation; Document encoding; Records and accountability; Music curation and analytics; History of ICT; Books and new media; Introduction to digital humanities; and you will complete a dissertation.

Career prospects

This degree opens a range of careers and further study opportunities and helps you stand out in the crowded graduate jobs market. Our graduates have pursued careers in multimedia design, advertising, digital content management, human resources, research, journalism, digital marketing, music promotion, film production, academia, archives, museums, galleries and management consultancy.

Why choose Glasgow?

We are the only university to offer this innovative programme at undergraduate level in the UK and are CILIP accredited.

glasgow.ac.uk/ug/digitalmedia

EARTH SCIENCE

Earth Science is the study of the Earth system, in particular the interaction of geology with surface processes and environments, and associated natural and anthropogenic changes.



BSc (Hons) (F600): Four years MSci (F601): Five years

Note

No prior knowledge is required and Earth Science can be studied with many other first-year subjects.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will undertake two courses in your first year. The first course covers fundamental geological principles, including the structure of the Earth, plate tectonics, earthquakes, volcanoes, how rocks deform and the evolution of the oceans and continents. The second course covers the evolution of life, surface processes and environments, climate change, the sustainable exploration for resources and energy and associated environmental remediation.

You will also study other subjects in years 1 and 2.

Year 2

You will undertake two courses in the second year. The first course builds your knowledge of the solid Earth, focusing on key geological, geochemical and geophysical processes. The second course develops your understanding of the evolution of Earth life and environments, changing climate and biogeochemical cycles, Earth exploration, and resource management.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will study a number of core courses covering past and future climates, hydrogeology, environmental geochemistry, geomorphology, quaternary geoscience and the application of spatial, numerical and geophysical skills in the laboratory and field. You will participate in a residential field class and undertake an independent geomorphological mapping project in your final year.

Year 5

You can take Earth Science as an MSci degree, which is particularly suited to those interested in further study and centres on an extensive independent research project.

Career prospects

Our recent graduates are employed by organisations including: Atkins, BAM Nuttall Ltd, BAM Ritchies, Equinor Hywind, Mason Evans, Scottish Environment, Scottish Water and SEPA.

Why choose Glasgow?

The flexibility of our programmes will enable you to choose your specialist subject after an integrated first and second year which will prepare you for both degrees.

glasgow.ac.uk/ug/earthscience

ECONOMIC & SOCIAL HISTORY

Economic and social history is the study of the way societies change in their economic activities and social organisation. It is concerned with how people in the past lived and worked, and how this has affected the development of today's world.



MA (SocSci) (Hons) (V300): Four years

Joint Honours available; see page 114.

Note

Previous knowledge of economics or history is not necessary.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

You will study economic and social trends from 1750 to the present day, in Britain and internationally, and with an emphasis on the development of a wide range of transferable skills.

Year 1

You will take two courses around the themes of globalisation, the workplace, social order and conflict, gender and the family, immigration and the community, and international economic relations.

You will be introduced to major themes in history, including sources of economic growth and social change, and the international transmission of social and economic trends.

You will also study other subjects in years 1 and 2.

Year 2

You will study economic and social changes in the UK since 1750, in two courses, exploring such themes as industrialisation and its social dimensions and global trade and competition.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will select courses on a variety of themes, in a range of national and international contexts, and mainly in the period from 1750 to the present.

In Junior Honours (year 3), core course students work in small groups on research projects, supervised by staff, and have the opportunity to explore their own specialist interests with the Senior Honours (year 4) dissertation.

Career prospects

Our graduates have found employment in a very wide range of careers including: management in industry, retailing, marketing and financial services; central and local government; the media and information technology; teaching at all levels; libraries, museums and archives; social work and other personnel services.

Why choose Glasgow?

It is possible to do this degree together with a language, including a year abroad.

glasgow.ac.uk/ug/economicsocialhistory

ECONOMICS

In studying economics you will learn how individuals and society make choices about how scarce resources are used, what products are produced and who gets to consume them. These choices depend on evaluating costs, benefits, risks and effects on others.



MA (SocSci) (Hons) (L150): Four years

Joint Honours available; see page 115.

Note

No previous knowledge of economics is required for entry to first year.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

You will study the principles of microeconomics and macroeconomics and will have the opportunity to develop an interest in fields such as government policy, developing countries, the economics of business and international trade and finance.

Year 1

You will study: Introduction to the market mechanism, International trade, Economic development, Macroeconomics, Macroeconomic policy in an open economy and Introductory mathematical economics.

You will also study other subjects in years 1 and 2.

Year 2

You will study: Intermediate macroeconomics, Intermediate microeconomics, Introduction to mathematical economics (continued) and Economic data analysis.

Years 3 and 4

Students who qualify for Honours will take advanced courses in microeconomic analysis and macroeconomic analysis. There is also the opportunity to take courses in econometrics, which involves the statistical techniques of economic analysis, and others from a wide range of optional courses which put the skills you have developed into action. You will also research and write a dissertation in your final year.

Career prospects

Our graduates develop skills in research, analysis, communication, teamworking, decision making and problem solving. Recent graduates have been employed by Ernst & Young, Morgan Stanley, Shell, Scottish Government, National Australia Group Europe and Hays plc, among many other organisations.

Why choose Glasgow?

Economics at Glasgow dates back to Adam Smith, who was a Professor at the University in the 18th century and is widely renowned as the father of modern economics.

glasgow.ac.uk/ug/economics

ELECTRONIC & SOFTWARE ENGINEERING

Electronic and software engineering combines the study of hardware and software. It will give you the knowledge required to lead teams that will design and build the computerised systems of the future.



BSc (Hons) (GH66): Four years
BEng (GHP6): Four years
MEng (HG66): Five years

See Engineering (for BEng/MEng) or Science (for BSc) entry requirements from page 92.

Accreditation is being sought for this programme. Please check the website for updates. You will study the same courses in the first three years whether you are on the BEng, BSc or MEng degree programme.

Year 1

You will take courses in electronics and electrical engineering, mathematics and computing science. You will study foundational analogue and digital electronics, and will design, simulate and test circuits in the laboratory. You will develop computer problem-solving skills applicable in any programming language.

Years 2 and 3

You will gain a thorough grounding in the hardware and software aspects of computer systems, including expertise in programming and software engineering using Java, detailed knowledge of operating systems and networking, a solid foundation in databases and experience with electronic design software. This will be combined with a working knowledge of electrical circuit theory, analogue and digital electronic system design and digital communications.

Years 4 and 5

You will have a wide choice of technical options in fourth year, choosing half your specialist topics from electronics and electrical engineering and half from computing science. You will study professional aspects including economics, project organisation, environmental issues and safety.

MEng students can take part in an integrated system design project, working in multidisciplinary teams. In fifth year a six-month project, normally undertaken abroad, is followed by further advanced technical subjects.

Career prospects

Previous graduates have found employment in a wide range of industries, such as software houses, electronics companies and commercial institutions, including Agilent, ARM, BMW, Ion Torrents, Thales and Wolfson Microelectronics, among many others.

Why choose Glasgow?

Between years 3 and 4 you will undertake a work placement in industry, either in the UK or overseas.

glasgow.ac.uk/ug/electronicsoftwareengineering

ELECTRONICS & ELECTRICAL ENGINEERING

As a graduate engineer you will be able to deal with anything from power engineering to microelectronics, radar installations to the design of digital systems.



BEng (H600): Four years
MEng (H601): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether on the BEng or MEng degree programme.

Year 1

In your first year, you will take a wide-ranging curriculum which includes courses in analogue and digital electronics, mathematics, dynamics, materials, thermodynamics and engineering skills. These courses are supported by individual and group project work and laboratory work. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Years 2 and 3

The following two years will contain a core of compulsory subjects as well as optional subjects in business and management.

The core courses will give you a firm grounding in the knowledge and skills required of any professional electronics or electrical engineer. These courses are augmented with practical construction and project work in each year working both alone and in teams.

Years 4 and 5

You will have a wide choice of technical options in fourth year. You will also gain expertise in professional subjects including economics, project organisation, environmental issues and safety. BEng students will complete a substantial individual project.

MEng students can take part in an integrated system design project, learning the skills of project management and working in multidisciplinary teams. Half of this year is devoted to project work, normally carried out in industry, and often via a placement abroad.

Career prospects

Our recent graduates have been employed by Atkins, QinetiQ, BAE Systems Surface Ships, BAE Systems, Ventus Green Energy and the RAF, among other organisations.

Why choose Glasgow?

You will undertake a team design project in which the complete design process of an item of electronic equipment is carried out, from the initial specification to the completed product.

glasgow.ac.uk/ug/electronics

ELECTRONICS WITH MUSIC

Electronics with Music combines musical interests with a thorough study of modern electronics. Graduates of this degree programme are fully qualified electronics and electrical engineers with particular skills in music technology.



BEng (H6W3): Four years
MEng (H6WJ): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether on the BEng or MEng degree programme.

Year 1

You will take courses in mathematics and study engineering fundamentals including computing, analogue and digital electronics and electrical engineering. The music component includes listening and repertoire, plus either listening through analysis or performance (subject to audition at the start of the year).

Year 2

You will study core engineering subjects of analogue and digital electronics, electrical circuits, computer architecture, a design project and mathematics, together with composing with recorded sound and studio techniques, and one other music option.

Year 3

You will continue with a mix of electronics (two-thirds) and music (one-third) topics, including systems design, communication systems, control, real-time systems, electromagnetic compatibility, mathematics, sound for narrative film, interactive audiovisual media and further options in music, all supported by project work.

Years 4 and 5

On the MEng programme your choice of fourth year technical options is the same as that of the BEng degree but instead of an individual project you will carry out practical team projects with other engineers. These projects will prepare you for a six-month placement, normally in industry, and often abroad. On your return, you will complete your degree with further advanced technical options. In year 4, you will also take two courses in music, alongside your engineering options.

Career prospects

Graduates are fully qualified electronics and electrical engineers with particular skills in music technology. This degree is far more prestigious than a vocational qualification in audio recording and production and you will be able to seek employment in both the recording and broadcasting industries and in the electronics industry as a whole.

Why choose Glasgow?

If you are an accomplished performer, you may be admitted to performance options.

glasgow.ac.uk/ug/electronicswithmusic

ENGLISH LANGUAGE & LINGUISTICS

English language and linguistics combines the study of the history, structure and meaning of the English language, to see what all this tells us about our culture, our society and ourselves.



MA (Hons) (Q300): Four years

Joint Honours available; see page 115.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

You will learn how our language now and in the past influences our interactions with each other and with the world.

Year 1

Here, we give you a taster of every part of language study: how we get meaning through manipulating sounds, words and sentences; how different varieties of English and Scots can convey identity across Scotland and the world; and how English as a language developed from its earliest roots to its current form.

You will also study other subjects in years 1 and 2.

Year 2

You will deepen your exploration of the use and history of English. You will learn how we colour our speech with melody and rhythm; convey unspoken meaning in conversation; and transform thought into words in our minds. You will also trace the earliest forms of the language through texts, artefacts and the histories of the words and names themselves.

Years 3 and 4

At Honours you choose from a variety of advanced courses, including: discourse and conversation, digital humanities, the history of English, narrative and the mind, manuscript studies and book history, medieval literature, name studies, phonetics, meaning, Old Icelandic, psycholinguistics, sociolinguistics, the language of laws and the Scots language.

Career prospects

As a graduate in English Language & Linguistics you will be an expert in language, communication and the rigorous analysis of texts and events in the real world. You will have a broad range of career opportunities; some of our graduates pursue journalism and media studies, marketing, speech therapy and dictionary-making, and many of our students teach English as a foreign language, often in Europe, Asia or South America.

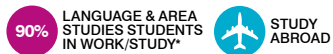
Why choose Glasgow?

Over 50 years, we created the world leading *Historical Thesaurus of English*. You will also have access to dedicated laboratories for analysing spoken and written language.

glasgow.ac.uk/ug/englishlanguage

ENGLISH LITERATURE

You will explore all aspects of literature in English, benefiting from our expertise in a wide range of areas, including American, Irish and postcolonial literatures, critical theory, creative writing, and the relationship between literature and other arts, media and science.



MA (Hons) (Q301): Four years

Joint Honours available; see page 115.

If you wish to be considered for English Literature you must apply using a UCAS code for English Literature, either as a single subject or as part of a Joint Honours combination.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will gain the knowledge and critical and creative skills that form the bedrock for the study of English Literature. You will develop skills in independent writing and in analysing and arguing about literature, and gain insights into how speaking and performing texts enhances literary study. Courses include Poetry and poetics, Novel and narratology, prescribed texts, and a poetry writing competition and an open mic forum. There are also opportunities to develop creative skills in writing poetry and fiction.

You will also study other subjects in years 1 and 2.

Year 2

In second year you will build on your reading and analytical skills, examining the relationship between literary texts and their historical, cultural and political contexts (Writing and ideology), and their formal features and techniques (Writing and text). You will study novels, short stories, tales, poems, plays, essays and manifestos from the medieval period to the present day.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will be able to study the major literary periods and to choose from a wide variety of courses in a number of specialist fields including Irish and Scottish literature, postcolonial literatures, creative writing, contemporary literature, science fiction, fantasy literature, literary theory and children's literature.

Career prospects

A degree in English Literature opens up a wide range of career opportunities, such as teaching, writing, publishing, journalism, research and production in the arts and media sectors and other forms of cultural leadership, the civil service, public relations and cultural policy, finance, business and technology.

Why choose Glasgow?

In choosing English Literature, you will be studying at one of the oldest, largest and most dynamic centres for the study of literature in the world.

glasgow.ac.uk/ug/englishliterature

DUMFRIES CAMPUS ENVIRONMENTAL SCIENCE & SUSTAINABILITY

Accredited by the Institution of Environmental Sciences and based at our Dumfries Campus, Environmental Science & Sustainability utilises fieldwork, organisations and lab practicals to demonstrate environmental work in practice.



BSc (Hons) (D447): Four years

This degree is taught at our Dumfries campus; see page 11.

See Environmental Science & Sustainability (BSc) (Dumfries Campus) entry requirements on pages 93 (Highers) and 102 (A-levels/IB).

Year 1

Your core courses will cover environmental science, Earth system science and global environmental issues.

Year 2

You will take the core courses of Research methods for environmental scientists, Sustainability of farming systems, and Energy: options for sustainability.

At each level you can also choose from a range of elective courses across other disciplines.

Year 3

You will study applied ecology and conservation, human impacts on the environment, and rural tourism and stewardship. You will also undertake either a dissertation or placement where you will gain experience in the environmental sector.

Year 4

The Honours year consists of an environmental stewardship project on a research interest of your choice, and courses on environmental policy and management, perspectives on the environment, and the environmental field course.

Career prospects

You will develop a range of skills in environmental management techniques, preparing you to enter the graduate job market in a wide variety of roles concerned with implementing sustainability objectives. The combination of a broad-based education with specialist input, supplemented with real work experience, will equip you with essential skills.

Why choose Dumfries?

Fieldwork and practical experience are at the core of this programme, providing you with valuable skills for a career in the environmental sector. Our Dumfries campus is located close to a range of natural resources, unique fieldwork environments and placement providers: a diverse outdoor laboratory only minutes from the classroom.

glasgow.ac.uk/ug/environmentalsciencesustainability

FILM & TELEVISION STUDIES

This degree programme studies cinema and television as major forces of enjoyment and knowledge within modern culture.



MA (Hons) (P390): Four years

Joint Honours available; see page 116.

Due to high demand, if you wish to be considered for Honours Film & Television Studies you must apply using a UCAS code for Film & Television Studies.

See Arts entry requirements on pages 91 and 100.

Year 1

You will take two courses, which introduce techniques of film and television analysis, offer perspectives on film and television history, and examine the changing structures of cinema and television as industries: Looking, listening, reading; Key moments in the development of film and television.

You will also study other subjects in years 1 and 2.

Year 2

You will extend this study with more detailed consideration of key theoretical concepts and historical methods, studying film and television alongside one another in two courses: Spectatorship, audiences and identities; History, aesthetics and genre. You will also study other subjects in years 1 and 2, as part of your degree programme.

Years 3 and 4

If you progress to Honours (years 3 and 4) your studies will consist of a combination of compulsory core courses (Film analysis, Television analysis, Media and cultural policy) and specialist options. These will typically include courses on particular periods and places (eg postwar Japanese cinema, Scottish film and television); genres (eg animation, amateur cinema); theory and practice of film and television (eg digital media, television production); and specific themes (eg screen performance, children's television).

Career prospects

This programme is a valuable preparation for careers in various aspects of the media, arts and cultural industries. The immediate job destinations of some of our recent graduates have included production trainee for the Scottish Media Group and graphics operator for the sports technology specialists Deltatre. Older graduates are now firmly established in their chosen creative fields, working for leading media companies such as Google and the BBC or as arts administrators, journalists and media academics.

Why choose Glasgow?

The city of Glasgow is a major centre for film and television production, and practitioners and policy makers from the creative industries visit the University regularly.

glasgow.ac.uk/ug/filmtelevisionstudies

* Complete University Guide 2019. Ranking for Drama, Dance & Cinematics

FINANCE & MATHEMATICS

Finance is the study of the theory and practice of financial decision making. Mathematics incorporates successful explorations of numerical, geometrical and logical relationships.



BSc (Hons) (NG3C): Four years

See Accountancy & Finance entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Years 1 and 2

You will take courses in:

- Mathematics
- Statistics
- Financial accounting
- Economics
- Management accounting
- Finance

Years 3 and 4

If you progress to Honours (years 3 and 4) you will take a range of core and optional courses including:

- Algebra
- Mathematical methods 1
- Metric spaces and basic topology
- Capital markets
- International financial markets
- Financial statement analysis
- Financial markets and financial institutions

In fourth year you will also undertake a research project/dissertation, usually supervised within the School of Mathematics & Statistics, although a limited number of projects will be supervised by the Adam Smith Business School.

Career prospects

The financial sector, locally and throughout the UK, actively recruits graduates skilled in all aspects of mathematics, and a significant number of our Honours graduates find employment in the commercial sector, in insurance, accounting, finance or banking.

Why choose Glasgow?

This programme will train you in both mathematics and finance, making you highly desirable to employers, and uses guest lecturers and tutors from the financial sector.

glasgow.ac.uk/ug/financemathematics

* Unistats (unistats.ac.uk), January 2019

FINANCE & STATISTICS

Finance is the study of the theory and practice of financial decision making. Statistics is a scientific discipline that is concerned with the drawing of objective conclusions from investigations where outcomes are subject to uncertainty or variability.



BSc (Hons) (GN33): Four years

See Accountancy & Finance entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Years 1 and 2

You will take courses in:

- Economics
- Finance
- Financial accounting
- Management accounting
- Mathematics
- Statistics

Years 3 and 4

If you progress to Honours (years 3 and 4) you will take a range of core and optional courses, including courses in finance and statistics.

In fourth year you will also undertake a dissertation supervised within the Adam Smith Business School.

Partnership and industry links

The University has close links with professional bodies and employers, many of whom offer placement opportunities to students. Some professional firms run presentations and drop-in sessions for prospective graduates and also run separate events to give students a chance to interact with their staff.

Career prospects

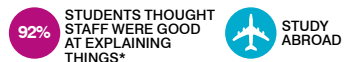
The financial sector, locally and throughout the UK, actively recruits graduates skilled in all aspects of statistics, and a significant number of our Honours graduates find employment in the commercial sector, in insurance, accounting, finance or banking.

Why choose Glasgow?

This programme will train you in both mathematics and finance, making you highly desirable to employers, and uses guest lecturers and tutors from the financial sector.

FRENCH

French involves the study of a key European and international language as well as the cultures it has influenced across the world.



MA (Hons) (R120): Five years

Joint Honours available; see page 116.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

The course you study in year 1 depends on how much French you have studied before. If you have an SQA Higher or A-level in French (grade A or B), you will take the non-beginners' language course alongside our French culture course.

If you are a beginner or near-beginner and have some previous language experience, you can take the Level-1 beginners' course, which provides an intensive foundation in reading, writing and speaking French.

You will also study other subjects in years 1 and 2.

Year 2

In your second year, you will extend your linguistic skills in our language and culture courses using authentic French texts and media sources.

Students progressing from the first-year beginners' course normally study French culture 1 alongside French 2 courses.

Year 3 (year abroad)

If you progress to Honours you will spend your third year abroad, normally either working as a language assistant in a school or studying at a university. The University has a number of exchange programmes and will provide support and advice.

Years 4 and 5

Along with core language study, you will be able to choose from a wide range of options including literature, cinema, history and other aspects of the language and cultures of the French-speaking world.

Career prospects

Graduates have gone on to pursue rewarding careers in the media, teaching (both at home and abroad), journalism, tourism, translating and interpreting, and the civil service, as well as business, commerce and marketing.

Why choose Glasgow?

As part of your French degree you can choose to focus on a whole range of topics including French comics, French song, travel writing, medieval France and contemporary French history.

GAELIC

Explore Scottish Gaelic language and culture through the centuries to the present day, and develop your Gaelic language skills for the contemporary job market.



MA (Hons) (Q530): Four years

Joint Honours available; see page 116.

Note

No prior knowledge of Scottish Gaelic (or any Celtic language) is required.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

There are three courses: Advanced 1 for students with a good pass in Higher Gàidhlig; Intermediate 1 for those with a good pass in Higher Gaelic; and Beginners 1 for absolute/near beginners.

You will also study other subjects in years 1 and 2.

Year 2

You will continue to develop your language skills and knowledge of Gaelic culture, including aspects of contemporary sociolinguistics, through either of two courses: Advanced 2 (taught in Gaelic) if progressing from Advanced 1 or Intermediate 1; Intermediate 2 (taught in English and Gaelic) if progressing from Beginners 1.

Years 3 and 4

If you progress to Honours (years 3 and 4), you will concentrate on modern Scottish Gaelic language and literature, as well as studying Irish and the development and varieties of the Gaelic languages. This allows you to study aspects of Gaelic language and culture in more depth, mostly through the medium of Gaelic. You will also write a dissertation. For a broader Celtic curriculum incorporating Gaelic language skills, please see Celtic Studies.

Career prospects

Recent developments in support of Gaelic mean that Gaelic is a language with expanding career opportunities. Our graduates have gone on to a wide range of careers in the media, publishing, teaching, academia, librarianship and law. Others find careers in the civil service, language planning/development with local authorities and Bòrd na Gàidhlig.

Why choose Glasgow?

You can study Gaelic folklore, song, modern poetry, autobiography and contemporary fiction all through Gaelic, while the University's Gaelic initiative and the city's vibrant Gaelic community also provide opportunities to use Gaelic outside the classroom.

GENETICS

Understanding genetics and molecular genetics is fundamental to all aspects of biology, modern medicine and biotechnology. Genetics affects all aspects of life. A Genetics degree opens up a whole world of job opportunities in science, industry, healthcare, forensics, and beyond.



BSc (Hons) (C400): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

In semester 1, you will develop your knowledge of fundamental aspects of biology. In semester 2, you will be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will develop an in-depth understanding of the principles of genetics and biomolecular science. Laboratory work and small-group teaching are important parts of the Honours programme, allowing you to develop problem-solving, group-working and communication skills. In fourth year you will be able to follow your interests and choose four advanced Honours option courses. You will also perform your own research with one of the genetics research teams.

You can take Genetics as an MSci, which includes an additional work placement year, between the third and final years of the degree. This is normally spent doing research in industry or an organisation such as a research institute in the UK or overseas.

Final-year optional courses may change and places may be limited. Students are not guaranteed a place on a particular final-year option.

Career prospects

Recent graduates have taken research, support or leadership roles in academia, industry and public services. Many graduates have entered teaching, medicine, management and journalism.

Why choose Glasgow?

You will undertake laboratory training and acquire important transferable skills including problem solving, writing and presenting of reports, and critical analysis of written reports and data. Genetics at Glasgow is top in the UK for overall satisfaction (NSS 2018).

GEOGRAPHY

Geography is the study of the surface of the Earth as the site of human living and working. It considers the variability in physical and human landscapes, along with the interrelationships binding them together.



BSc (Hons) (F800): Four years
MA (Hons) (L702): Four years
MA (SocSci) (Hons) (L700): Four years

Joint Honours available; see page 116.

See Arts (for MA), Social Sciences (for MA SocSci) or Science (for BSc) entry requirements from pages 91 (Highers) and 100 (A-levels/IB).

Geography can be studied as one of three different degrees in Arts, Science or Social Sciences. The Geography component of each degree is identical; the difference is additional subjects that can be taken in years 1 and 2.

Year 1

You will explore an equal balance of physical and human geography themes including a world of resources, an underdeveloped world, a world of changing environments, a shrinking world, and a changing biosphere in a changing environment.

You will also study other subjects in years 1 and 2.

Year 2

You will explore human and physical processes, examining environmental problems and their possible resolutions, and you will be trained in statistical methods, geographic information systems (GIS) and laboratory analysis using a mixture of fieldwork and our own IT and physical geography laboratories.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will study both core and optional courses. Core courses are related to advanced training methods such as computerised data analysis, modelling, GIS, interviewing and interpretative methods, dissertation training and development of key graduate attributes. A wide range of optional courses complement the core courses and allow you to build a programme around your particular interests. Some Earth Science optional courses may also be available to Geography students.

Career prospects

Our recent Geography graduates have been employed as coastal and river engineers, field studies tutors, public engagement officer, and hydrographic surveyors, and have found opportunities with the Scottish Government, BAE Systems, Foreign Office, Transport Scotland, Scottish Water, SNH, SEPA, Brewgooder and Historic Environment Scotland.

Why choose Glasgow?

Our Honours programme is highly flexible and is a combination of core and optional courses. This allows you to tailor your option choices towards a wide range of potential careers.

GEOLOGY

Geology is the study of the Earth, its structure, composition, and history, and its hazards and resources. Geology uses rocks, minerals and fossils to provide an integrated understanding of whole Earth processes in 4D, linking the deep Earth, its crust, the surface and associated environments.



BSc (Hons) (F610): Four years
MSci (Hons) (F611): Five years

Note

No prior knowledge is required and Geology can be studied with many other first-year subjects.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

Initially you will study the major themes of Earth Science. There are two courses in first year, covering plate tectonics, the structure of the Earth, earthquakes, volcanoes, how rocks deform, evolution of life, climate change, exploration for resources and energy and environmental remediation.

You will also study other subjects in years 1 and 2.

Year 2

You will undertake two courses in the second year, building your knowledge of the solid Earth, the relationship between the deep Earth and crustal and surface processes, the evolution of Earth life and environments, changing climate and biogeochemical cycles, Earth exploration and resource management.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will study a number of core courses covering igneous geology (including geochemistry, chronology and volcanology), sedimentary geology (including environments and basin analysis), metamorphic and structural geology, stratigraphy and tectonic synthesis. You will participate in numerous residential field classes and undertake an independent geological mapping project in your final year. You will also tailor your degree by choosing from a wide range of optional courses.

Year 5

You can take Geology as an MSci degree, which is particularly suited to those interested in further study and centres on an extensive independent research project.

Career prospects

Recent graduates from the School of Geographical & Earth Sciences are employed by organisations including: Atkins, BAM Nuttall Ltd, Chevron, Equinor, Mason Evans, Nordgold, Scottish Water and Shell.

Why choose Glasgow?

The flexibility of our programmes will enable you to choose your specialist subject after an integrated first and second year which will prepare you for both degrees.

GERMAN

German involves the study of a key European language and its culture. At Glasgow we provide a wide spectrum of teaching, ranging from the 18th century to contemporary culture.



MA (Hons) (R220): Five years

Joint Honours available; see page 117.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

The course you study in first year depends on how much German you have studied before. If you have an SQA Higher or A-level in German (grade A or B), you will take the Level-1 non-beginners' language and culture courses.

If you are a beginner or near-beginner in the language and have some previous language learning experience, you can take the Level-1 beginners' course, which provides an intensive foundation in reading, writing and speaking German.

You will also study other subjects in years 1 and 2.

Year 2

The first-year language and culture course leads to German 2, which extends and develops your linguistic skills and builds your knowledge of German culture. Students progressing from the first-year beginners' course normally study German culture 1 alongside the German 2 course.

Year 3 (year abroad)

If you progress to Honours you will spend your third year abroad working as a language assistant in a school or on an independent work placement, or studying at a university. The University has a number of exchange programmes and will provide support and advice.

Years 4 and 5

Along with core language study, you will take courses from a wide variety of options, including German professional communication, modern German novels, liaison interpreting and modern German thought.

Career prospects

Graduates with qualifications in modern languages and cultures have gone on to pursue rewarding careers in the media, teaching (both at home and abroad), journalism, tourism, translating and interpreting, and the civil service, as well as business, commerce and marketing.

Why choose Glasgow?

You will combine the study of language and culture in courses that focus on using German in practical and professional contexts, which makes our graduates stand out when applying for jobs.

GREEK

Greek involves the study of classical Greek language and literature and ancient Greek civilisation.



MA (Hons) (Q700): Four years

Joint Honours available; see page 117.

Note

You do not require previous knowledge of Greek.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

You will read (depending on options chosen) Homer and other Greek poets, Athenian tragedies and comedies, orators and historians, and the philosopher Plato. You will also learn about Greek political and social history, philosophy, religion and art.

If you have a good A-level pass in the subject, you may be able to start Greek at Level 2.

Year 1

You will be provided with a strong foundation of grammar and vocabulary leading to the reading of simple passages of genuine ancient Greek. You will learn to read elementary texts in Greek and to translate Greek into English.

You will also study other subjects in years 1 and 2.

Year 2

You will read work by a variety of authors. You will also continue to develop your translation and reading skills. By the end of the year, you will be able to:

- translate continuous passages of straightforward Greek into English
- translate accurately any prescribed passage from Greek into English, and comment perceptively on the set books
- write well-argued and researched essays

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose options from a wide range and study texts and genres in detail. Courses currently include Historiography, Epic, Comedy, Tragedy, Oratory and Lyric poetry.

There is also the opportunity within the Honours programme to start or continue the study of Latin.

Career prospects

In recent years our graduates have found employment as teachers, civil servants, administrators, librarians and archivists, and in museums and galleries.

Why choose Glasgow?

You will have the opportunity to visit archaeological sites and museums in Greece as part of your programme.

DUMFRIES CAMPUS

HEALTH & SOCIAL POLICY

Health and social issues are at the forefront of many current policy concerns. This programme will help you to understand the nature of these issues and how policies and interventions are formed and delivered.



MA (Hons) (LL34): Four years

This degree is taught at our Dumfries campus; see page 11.

See Health & Social Policy (MA) (Dumfries Campus) entry requirements on pages 93 (Highers) and 102 (A-levels/IB).

Year 1

You will take two core courses – Contemporary health issues and Society and social policy – introducing you to the foundations of the study of health and social issues, associated policies and related research. These courses are complemented by a series of recommended and elective courses, such as Health, wellbeing and sustainability.

Year 2

You will focus on more advanced and applied considerations of how policy and practice is developed and enacted, gaining insights from a range of policy makers and practitioners. You will take four core courses: Health and social policy and practice, Human nature and wellbeing, Research methods for social science, and Global challenges at the end of life.

Year 3

You will start to specialise further, studying two core advanced courses: Health and social policy in a contemporary context, and Public sector systems management. You will also choose either an eight-week applied work placement or an extended research-based dissertation.

Year 4

After successful completion of years 1, 2 and 3, you can progress to an Honours year and become involved in the Enquiry Project in Health and Social Policy. This is a full year practice-based research project that involves the planning and execution of a significant piece of applied field research.

Career prospects

The programme relates theory to the reality of health and social practices. Recent graduates have taken up employment within the NHS, local government and the voluntary sector. Others have gone on to postgraduate training in teaching and social work.

Why choose Dumfries?

You will be given the opportunity to complete a valuable work placement and will benefit from our excellent links with local employers.

HISTORY

The study of history is the study of change and continuity in human society through time. In this wide-ranging programme you will learn different approaches to studying the past as a way of understanding the present in its political, economic, ideological, social and cultural sense.



MA (Hons) (V100): Four years

Joint Honours available; see page 117.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will take two core courses covering Scottish and Medieval history over a broad time span. Between them, these courses introduce you to the study of history first in a national Scottish and then a broader European context. Forces driving continuity and change in Scottish and European politics, society, economy and culture are assessed over time.

You will also study other subjects in years 1 and 2.

Year 2

You will study modern social and cultural history, and global history. These courses introduce you to new historical skills and approaches and represent a progression from first year.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose from a large variety of more specialised courses which may include: Barbarians in the Mediterranean; The Norman Conquest 1066–1100; Print, propaganda and subversion in Europe 1630–1800; Scottish popular culture; Intelligence, the state and international relations in the 20th century; American landscape history; Middle Eastern cities 1800–1960: imperialism, cosmopolitanism and nationalism.

Career prospects

As a History graduate you will be able to enter many different careers, from teaching to the financial services. Our recent History graduates have been employed by HarperCollins, Police Scotland, Oxfam, Glasgow Museums and Morgan Stanley.

Why choose Glasgow?

History hosts the Centre for Gender History, which works closely with external organisations in the field of women's and gender issues.

You will also be able to take courses offered by members of the Scottish Centre for War Studies, which offers expertise in war and conflict from medieval times to the present day.

HISTORY OF ART

History of art seeks to understand how and why paintings, sculptures, buildings and works in a variety of media come to look the way they do.



MA (Hons) (V350): Four years

Joint Honours available; see page 117.

See Arts entry requirements on pages 91 and 100.

Year 1

The first year provides an introduction to history of art in two courses: Art history and its materials and techniques and Art history in action. These courses allow you to study works by some of the best-known artists, designers and architects of all time, including non-western material, and also introduce you to key issues in history of art. The two courses together will prepare you for further levels of study, but either can be taken as an introduction to the discipline by students not intending to take it beyond Level 1.

You will also study other subjects in years 1 and 2.

Year 2

Greater emphasis is placed on theoretical and contextual issues. You will also be introduced to contrasted art-historical approaches and methods and to a range of backgrounds to the production and consumption of art.

Year 3 and 4

If you progress to Honours (years 3 and 4), you will prepare a dissertation and study a wide range of special options concentrating on specific periods and artists, and normally including non-western as well as western art. There are core courses on methodological aspects of art history, and research skills in art history. You can apply to include a work placement as part of your Honours programme.

Career prospects

This degree can lead to careers in publishing, journalism, teaching and librarianship, museums, galleries, the heritage sector, and art dealing and auction houses. Examples of graduate destinations include a Getty Collections Management Internship in the USA, and curatorial or administrative posts at Dulwich Picture Gallery, Handel House and the Design and Artists Collecting Society.

Why choose Glasgow?

You will benefit from the extensive resources of the University Library and Archives, and The Hunterian, the University's museum and art gallery, which feature the world famous Hunter, Whistler and Mackintosh collections. You will also have access to Kelvin Hall, the University and City's innovative collections access centre.

In your third year vacation you will receive a grant to assist you to visit museums, galleries and buildings relevant to your studies.

HUMAN BIOLOGY

Human biology explores the scientific principles that underlie investigations into the function of the human body from a molecular and cellular level to a whole body level. It examines the way in which the body works in health, during normal healthy ageing and disease.



BSc (Hons) (C1W3): Four years MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

Human Biology provides a wide-ranging approach to complement the traditional Anatomy, Neuroscience, Pharmacology and Physiology degree programmes.

If you progress to Honours (years 3 and 4), you will take courses which allow you to develop a broad understanding of human biology through the study of the anatomy and physiology of body systems, the assessment of cardiovascular and respiratory function, and introductory nutrition.

Students in year 4 choose four advanced Honours option courses. All year 4 students undertake an independent research project.

You can take Human Biology as an MSci, which includes an additional placement year between the third and final years of the degree, normally spent doing research in industry in the UK or overseas.

Final-year optional courses may change and places may be limited. Students are not guaranteed a place on a particular final-year option.

Career prospects

This is a new programme and it is anticipated that graduates will be well qualified to seek employment in a broad range of scientific careers in the NHS, in commerce, education and management.

Why choose Glasgow?

Biological Sciences at Glasgow is ranked 3rd in Scotland (Complete University Guide 2019).

HUMAN BIOLOGY & NUTRITION

Human Biology & Nutrition will equip students with a critical understanding of normal physiology and homeostatic mechanisms, and this will be related to both normal and disease-related conditions.



BSc (Hons) (C1B4): Four years

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

In semester 1, you will develop your knowledge of fundamental aspects of biology. In semester 2, you will be introduced to specialist subject areas according to your interests.

Year 3 and 4

If you progress to Honours (years 3 and 4), you will take courses which allow you to develop a broad understanding of human biology through the study of the anatomy and physiology of body systems, and the assessment of cardiovascular and respiratory function, as well as introductory nutrition.

In year 4, you will take three compulsory courses: Energy balance and lifestyle, Dietary assessment and nutrition epidemiology and Functional foods, and choose one from a range of optional courses. You will also carry out a substantial research project. You will develop a range of skills in nutrition and teamwork, and acquire useful experience for your future career.

Career prospects

This degree will provide you with a variety of career opportunities. You may choose to go into health promotion, lifestyle consultancy, food industry related jobs or a range of other nutrition focused careers. Graduates may continue their education to Masters or PhD level. Graduates may also apply for professional postgraduate programmes such as dietetics and teaching.

Why choose Glasgow?

Biological Sciences at Glasgow is ranked 3rd in Scotland (*Complete University Guide 2019*).

IMMUNOLOGY

Immunology is the study of the body's defence (immune) system and how it protects from, and contributes to, disease.



BSc (Hons) (C550): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4), you will study the whole field of immunology as well as molecular biology, statistics and data analysis, in lectures and practical classes.

In year 4 you will study key concepts of immunology in greater depth. You will undertake a supervised laboratory research project.

The Honours programme covers the working of the immune system under physiological and pathological conditions, including infectious disease, vaccination, cancer, rheumatoid arthritis, cardiovascular diseases, and autoimmune and inflammatory pathologies.

Immunology can be taken as an MSci, which includes an additional placement year, between the third and final years of the degree. This is normally spent doing full-time research in industry, academia or another approved placement provider in the UK or overseas.

Career prospects

Many graduates continue to postgraduate Masters or PhD studies, or enter medicine, dentistry or veterinary medicine. Research-based career destinations include universities and research institutes and industry, and clinical research and diagnostic work in hospital laboratories. Many go on to a career in other fields of science, such as infection biology, and cancer or cardiovascular research, or areas such as teaching, scientific journalism, business and the Civil Service.

Why choose Glasgow?

This is one of the few programmes in the UK which offer an Honours degree focusing solely on immunology for two years (years 3 and 4).

INTERNATIONAL RELATIONS

International relations is the study of how states and national societies interact across borders, especially in the areas of political, military, economic and cultural relations.



MA (SocSci) (Hons) (L250): Four years

Joint Honours available; see page 118.

Due to high demand, if you wish to be considered for International Relations you must apply using a UCAS code for International Relations.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Year 1

Introduction to politics examines the British and Scottish political systems in a comparative perspective to introduce key concepts in the study of politics and foreign policy-making.

International relations uses the ideas of important writers to explain key aspects of the international order.

You will also study other subjects in years 1 and 2.

Year 2

History of political thought examines political thought from the ancients, primarily Aristotle, through Machiavelli, Hobbes and Locke to Rousseau and Karl Marx.

Comparative politics in a globalising world explores and compares different countries to introduce students to the variety of political regimes that exist in the contemporary international system.

Years 3 and 4

At Honours level (years 3 and 4) you can choose from over 30 courses in politics and international relations, including Post-colonial international relations theory, Global environmental politics, Gender and development, Narratives on conflict in the Middle East, War & international security and Latin American politics.

Career prospects

Popular career destinations for our school's graduates include the civil and foreign service, local government, the charity sector, international organisations, teaching, business and the armed forces.

Why choose Glasgow?

Glasgow has a growing reputation for its research and teaching in the field of international relations, particularly in global security and conflict. You will be taught by leading academics who are experts in this field.

ITALIAN

Studying Italian opens up the language and culture of a major EU country that has played a key role in Europe's political and artistic development.



MA (Hons) (R310): Five years

Joint Honours available; see page 118.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

The course you study in first year depends on how much Italian you have studied before. If you have an SQA Higher or A-level in Italian (grade A or B), you will take non-beginners' language and culture courses.

If you are a beginner or near-beginner and have some previous language learning experience, you will take the Level-1 beginners' course, which provides an intensive foundation in reading, writing and speaking Italian.

You will also study other subjects in years 1 and 2.

Year 2

The first-year language and culture course leads to Italian 2, which extends and develops your linguistic skills and builds your knowledge of Italian culture, including the study of texts and films. Students progressing from the first-year beginners' course normally study Italian culture 1 alongside the second-year course.

Year 3 (year abroad)

If you progress to Honours you will spend your third year abroad, normally either working as a language assistant in a school or studying at a university. The University has a number of exchange programmes and will provide support and advice.

Years 4 and 5

In addition to further language work, our two-year Honours programme enables you to choose from a wide range of options including literature, cinema and other areas of culture.

Career prospects

Graduates with qualifications in modern languages and cultures have gone on to pursue rewarding careers in the media, teaching (both at home and abroad), journalism, tourism, translating and interpreting, and the civil service, as well as business, commerce and marketing.

Why choose Glasgow?

Glasgow has a long tradition of teaching in Italian studies, supported by excellent library resources in the subject. You will be taught in small groups, mostly by native speakers of Italian, giving you the opportunity to develop a high level of fluency in written and spoken Italian.

LATIN

Latin involves the study of the Latin language and literature, and Roman civilisation.



MA (Hons) (Q600): Four years

Joint Honours available; see page 118.

Note

You do not require previous knowledge of Latin.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

The level at which you enter depends on whether you have taken Latin before. If you are a complete beginner, or have studied some Latin, you will enter our Level 1 class. If you have a good Higher or A-level pass, you may be able to start Latin at Level 2.

Year 1

You will be provided with a strong foundation of grammar and vocabulary, leading to the reading of simple passages of genuine Latin. You will learn to read elementary texts in Latin and to translate Latin into English.

You will also study other subjects in years 1 and 2.

Year 2

You will have the opportunity to increase your knowledge of vocabulary and grammar, enabling you to translate passages of literary Latin into English. You will read works by a range of authors, and study literary and social contexts as well as language and style, developing your critical skills, so that you may write well-argued and researched essays.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose from a wide range of topics and study texts and genres in detail.

Courses currently include Historiography, Elegy, Epic, Fiction, Drama, Satire and Oratory.

There is also the opportunity to start or continue the study of Greek.

Career prospects

In recent years our graduates have found employment as teachers, civil servants, administrators, librarians and archivists, and in museums and galleries.

Why choose Glasgow?

You will have the opportunity to visit archaeological sites and museums in Italy as part of your programme.

LAW: COMMON LAW

The Common Law degree is intended for applicants from common law jurisdictions in countries such as England and Wales, Canada, the United States, India, Australia, New Zealand and Singapore. The Common Law curriculum offers intellectual depth and has a range of flexible options reflecting a wide spectrum of interests within the School of Law.



Common Law LLB (Hons) (M100): Four years Common Law LLB (Fast Track) (M900): Two years, graduates only

Joint Honours available; see page 114.

Students taking a Joint Honours degree can complete all the courses necessary to apply for entry to the next stage of professional training for a career in England and Wales: the Legal Practice Course (LPC) or the Bar Professional Training Course (BPTC). A Joint Honours degree does not involve a period of additional study but please note that in some cases timetabling issues may arise.

Applicants should apply for either the Common Law LLB or the Scots Law LLB, not both, since we will only make an offer of a place on one LLB degree. Scottish students would normally be expected to apply for the Scots Law LLB. Scottish students applying for the Common Law LLB should make it clear in their application why they wish to be considered for this degree.

See Law entry requirements on pages 94 (Highers) and 102 (A-levels/IB).

Year 1

Initially you will study Common law tradition, Common law system and method, Constitutional law, Law of tort, English criminal law and Law of contract.

Year 2

In the following year, you will study European Union law, Jurisprudence, Law and government, English land law, Equity and trusts, Commercial law and Business organisations.

In addition, there is a range of optional courses from which to choose.

Years 3 and 4

If you progress to Honours (years 3 and 4) you can choose from a wide range of individual courses available each year and you will have the opportunity to specialise in a chosen area of law.

Law with Languages or Law with Legal Studies

There are many opportunities for you to study law with languages. A language may be studied for three years of the Honours degree (the Law with Legal Studies programme) or throughout the four years of the degree (the Law with Languages programme). Language study is an integrated part of the degree, during the first two years of which language skills will be carefully developed. Both programmes require you to spend your third year studying Law in a partner university abroad, where teaching and learning take place in French, German, Italian or Spanish.

Two-year LLB (Fast track)

We offer an accelerated two-year programme for graduate entrants. For graduate entrants wishing to undertake three years of continuous study, the accelerated LLB can be followed by a one-year LLM.

The two-year degree is available to all applicants holding a first degree at minimum of 2:1 or equivalent; however, preference may be given to degrees in Social Science subjects.

Career prospects

If you intend to become a solicitor or barrister in England and Wales you must, in addition to the Common Law LLB, complete a one-year postgraduate vocational qualification: the Legal Practice Course (LPC) for solicitors or the Bar Professional Training Course (BPTC) for barristers and proceed to the remaining requirements of full-time training for professional qualification. There is then a period of full-time training for two years to become a solicitor or one year to become a barrister. To qualify for legal practice in other countries you must pass additional examinations in the appropriate legal system before proceeding to professional training and qualification. These requirements will vary according to the intended jurisdiction for professional practice.

The flexibility of the law degree at Glasgow, together with the emphasis on developing the key skills required by employers and the opportunities available to study abroad and to take part in placement opportunities, means that the LLB provides a sound general foundation for a range of careers. These include the Civil Service, local government, journalism, industry and commerce, international institutions, administration, banking, insurance, social work and the police service.

Why choose Glasgow?

Glasgow School of Law has a hugely successful study abroad programme with more than 60% of students undertaking international mobility.

LAW: SCOTS LAW

The Scots Law degree is intended for applicants from Scotland or who are intending to pursue a legal career in Scotland. The Scots Law curriculum offers intellectual depth and has a range of flexible options reflecting a wide spectrum of interests within the School of Law.



LLB (Hons) (M114): Four years
LLB (Fast Track) (M115) – graduates only

Joint Honours available; see page 120.

Students taking a Joint Honours degree can complete all the courses necessary to apply for entry to the next stage of professional training for a career in Scottish law, the Diploma in Professional Legal Practice. A Joint Honours degree does not involve a period of additional study but please note that in some cases timetabling issues may arise.

Applicants should apply for either the Scots Law LLB or the Common Law LLB, not both, since we will only make an offer of a place on one LLB degree. Scottish students would normally be expected to apply for the Scots Law LLB. Scottish students applying for the Common Law LLB should make it clear in their application why they wish to be considered for this degree.

See Law entry requirements on pages 94 (Highers) and 102 (A-levels/IB).

Year 1

Initially you will study Introduction to legal study, Constitutional law, Obligations (contract, delict and unjustified enrichment) and Family law. You will also have the opportunity to take options such as Roman law of properties and obligations and Criminal law and evidence.

Year 2

In the following year, you will study Jurisprudence, and Law and government.

If you intend to enter the Scottish Legal Profession you must take the following courses during your degree, normally taken in year 2: Business organisations, Commercial law, Criminal law and evidence, European Union law and Property law.

In addition there is a range of optional courses to choose from, covering topics such as International private law.

Years 3 and 4

If you progress to Honours (years 3 and 4) you can choose from a wide range of individual courses available each year and you will have the opportunity to specialise in a chosen area of law.

Two-year LLB (Fast track)

The accelerated LLB allows graduates in other disciplines to obtain a degree in two years which will qualify them for entry to the Diploma in Professional Legal Practice and the solicitor branch of the legal profession. The two-year degree is available to all applicants holding a first degree at minimum of 2:1 or equivalent; however, preference may be given to degrees in Social Science subjects if places are oversubscribed.

Law with Languages or Law with Legal Studies

There are many opportunities for you to study law with languages. A language may be studied for three years of the Honours degree (the Law with Legal Studies programme) or throughout the four years of the degree (the Law with Languages programme).

Language study is an integrated part of this degree, during the first two years of which language skills will be carefully developed.

Both programmes require you to spend your third year studying Law in a partner university abroad, where teaching and learning take place in French, German, Italian, Portuguese or Spanish.

Career prospects

If you intend to become a solicitor or advocate in Scotland you must, in addition to the LLB, complete a one-year postgraduate vocational qualification – the Diploma in Professional Legal Practice. There is then a period of full-time training for two years to become a solicitor, and up to two and a half years to become an advocate.

If you intend to become a solicitor or barrister in England and Wales after completion of the Scots Law degree, you can take a small number of additional subjects in the English legal system to qualify to undertake the Legal Practice Course (LPC) or the Bar Professional Training Course (BPTC) and proceed to the remaining requirements of full-time training for professional qualification.

The flexibility of the law degree at Glasgow, together with the emphasis on developing the key skills required by employers and the opportunities available to study abroad and to take part in placement opportunities, means that the LLB degree provides a sound general foundation for a range of careers. These include the civil service, local government, journalism, industry and commerce, international institutions, administration, banking, insurance, social work and the police service.

Why choose Glasgow?

Glasgow School of Law has a hugely successful study abroad programme with more than 60% of students undertaking international mobility.

glasgow.ac.uk/ug/scotslaw

* Complete University Guide 2019

MARINE & FRESHWATER BIOLOGY

Marine and freshwater biology is the study of the world's aquatic environments.



BSc (Hons) (C164): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and you will be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study a wide range of topics including animal diversity and its classification; ethical aspects of scientific work; evolution and ecology; wildlife conservation; animal behaviour and animal welfare; environmental management (aquatic pollution); and aquatic environments.

You will undertake an independent research project, carried out in the laboratory, or in the field, at home or abroad.

You can take Marine & Freshwater Biology as an MSci, which includes an additional placement year, between the third and final years of the degree. This is normally spent doing research in industry or some other organisation such as a research institute in the UK or overseas.

The available final-year optional courses are subject to change each year. Places on optional courses may be limited, so students are not guaranteed a place on a particular final-year option.

Career prospects

Your qualification is an entry point to a wide range of careers that demand the analytical and science-based communications skills developed during this degree programme. Our graduates move into many careers including conservation, environmental management, fisheries and aquaculture. Many choose to continue on to postgraduate study.

Why choose Glasgow?

We have an Exploration Society to help you organise and conduct scientific expeditions to all parts of the world.

glasgow.ac.uk/ug/marinefreshwaterbiology

* Unistats (unistats.ac.uk), January 2019

MATHEMATICS

Mathematics is a vast and ever-growing subject which incorporates successful explorations of numerical, geometrical and logical relationships.



BSc (Hons) (G100): Four years
MSci (G101): Five years
MA (Hons) (G102): Four years

Joint Honours available, including Statistics and Physics; see page 118.

See Arts (for MA) or Science/Life Sciences (for BSc/MSci) entry requirements from pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will take a number of courses covering matrices, linear equations, probability, complex numbers, vectors and calculus.

You will also study other subjects in years 1 and 2.

Year 2

Courses cover multivariable calculus, linear algebra, topics in applied mathematics, topics in linear algebra and calculus, introduction to real analysis, foundations of pure mathematics, graphs and networks, and enumeration and number theory with applications to cryptography.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4), you will study a wide range of topics.

The Applied Mathematics courses allow students who prefer the practical and applicable aspects of the subject to concentrate on these elements. The Pure Mathematics courses are ideal for students who prefer the abstract and logical aspects of the subject.

In fourth year you will have the opportunity to specialise in your area of choice and undertake a project carried out under one-to-one supervision. There is also an opportunity to take an MSci degree over five years, which explores mathematics topics in greater depth and includes an individually supervised research project.

Career prospects

Many of our graduates go on to careers in the financial services sector or computing, or undertake postgraduate study. Others are employed in industry, using the modelling and problem-solving skills gained on the programme.

Our recent graduates have been employed by PricewaterhouseCoopers, Grant Thornton, Alexander Sloan, Cigna, Deloitte, Royal Bank of Scotland and Credit Suisse.

Why choose Glasgow?

Our ambassador scheme gives students the chance to spend time in schools, experiencing teaching at first hand and developing vital workplace skills.

glasgow.ac.uk/ug/mathematics

* Unistats (unistats.ac.uk), January 2019

MECHANICAL DESIGN ENGINEERING

This degree programme is firmly rooted in the mainstream mechanical engineering discipline but places greater emphasis on the interplay between design and manufacturing, which is explored through individual and group projects.



BEng (HH37): Four years
MEng (HHJ7): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether on the BEng or MEng degree programme.

Year 1

You will take a wide-ranging curriculum which includes courses in mechanical design and manufacturing, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Year 2

You will study further basic engineering subjects including applicable mathematics, applied mechanics, fluid mechanics, microelectronics, engineering computing, materials, power electronics, thermodynamics, and design and manufacture.

Year 3

You will study more advanced engineering subjects such as engineering design, dynamics and control, mechanics of solids, heat transfer, design and manufacture, materials and manufacture, mathematical modelling and simulation, and mechanics of materials and structures.

Years 4 and 5

In year 4 of the BEng programme, students undertake an individual and a group design project. Year 4 MEng students undertake further design projects including a multidisciplinary project. Year 5 of the MEng programme includes the final-year industrial project, and provides additional management skills and in-depth options of engineering subjects including mechanics of solids, dynamics and desalination technology.

Career prospects

Recent graduates have been employed by Babcock, Chevron, Wood Group, Spooner, Green Co. Mineral Water, Extreme Well Solution, Scottish Power Renewables, Jee Ltd, Oyl Manufacturing, BAE Systems, Rolls-Royce and Score Europe.

Why choose Glasgow?

You will complete an extensive design project, which will allow you to integrate the various design skills and understand the business and social context within which design takes place.

glasgow.ac.uk/ug/mechanicaldesignengineering

MECHANICAL ENGINEERING

This degree programme provides a thorough grounding in mechanical engineering principles and their applications, together with the skills needed to solve real mechanical engineering problems.



BEng (H300): Four years
MEng (H302): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether on the BEng or MEng degree programme.

Year 1

You will take a wide-ranging curriculum which includes courses in mechanical engineering, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Year 2

You will study further basic engineering subjects including applicable mathematics, applied mechanics, fluid mechanics, microelectronics, engineering computing, materials, power electronics, thermodynamics, design and manufacture.

Year 3

You will study more advanced engineering subjects including dynamics and control; fluid power; engineering design; fluid mechanics; thermodynamics of engines; heat transfer; instrumentation and data systems; materials and manufacture; mathematical modelling and simulation; and mechanics of materials and structures.

Years 4 and 5

In year 4 you will study a range of courses: advanced thermal engineering, control, lasers and electro-optic systems, materials engineering, mechanics of solids, robotics, vibration, renewable energy and design projects. In year 5 individual project work forms a major component of the MEng programme, which has a strong industrial bias. Further courses are chosen, including advanced control systems engineering and others. You will also undertake a management course.

Career prospects

Recent graduates have been employed by Babcock, Chevron, Wood Group, Spooner, Extreme Well Solution, Scottish Power Renewables, Jee Ltd, Oyl Manufacturing, BAE Systems and Rolls-Royce.

Why choose Glasgow?

You will benefit from our strong links with industry, with practising engineers contributing to lectures and providing employment opportunities.

glasgow.ac.uk/ug/mechanicalengineering

MECHANICAL ENGINEERING WITH AERONAUTICS

This degree programme bridges the divide between aeronautics and mechanical engineering and thus provides its graduates with the crossdisciplinary background needed to flourish in one of the most challenging engineering fields.



BEng (H3H4): Four years
MEng (H3HK): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years on both the BEng and MEng degree programmes.

Year 1

You will take a wide-ranging curriculum including courses in aeronautics, mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Year 2

You will study applicable mathematics, applied mechanics, design and manufacture, microelectronics, thermodynamics, engineering computing, aerodynamics, mathematics, materials and power electronics.

Year 3

You will study more advanced engineering subjects: aerodynamics and fluid mechanics, aircraft performance, dynamics and control, flight mechanics, materials and manufacture, mathematical modelling and simulation, mechanics of materials and structures, propulsion and turbomachinery, and heat transfer.

Years 4 and 5

In year 4 you will study a range of core subjects plus a choice of advanced options. You will also undertake a team aerospace design project. Year 4 MEng students also undertake a multidisciplinary group project.

In year 5 of the MEng programme an aerospace-focused individual project forms a major component of the programme, and in addition there are options from advanced engineering subjects.

Career prospects

Graduates of this programme can expect to be much in demand in the aerospace industry with companies such as BAE Systems and Rolls-Royce, as well as in mainstream mechanical engineering.

Why choose Glasgow?

You will benefit from our strong links with the aerospace industries. MEng students take part in a flight testing course in a Jetstream aircraft.

glasgow.ac.uk/ug/mechanicalengineeringwithaeronautics

MECHATRONICS

In order to compete successfully in a global market, modern manufacturing companies must have the ability to integrate electronics, control, software and mechanical engineering into a range of innovative products and systems. Graduates of this programme will have this interdisciplinary knowledge, skill and approach to engineering.



BEng (H730): Four years
MEng (H731): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

Accreditation is being sought for this programme. Please check the website for updates. You will study the same courses in the first three years whether you are on the BEng or MEng degree programme.

Year 1

You will take a wide-ranging curriculum which includes courses in mechanical engineering, mathematics, dynamics, digital and analogue electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Year 2

You will continue to study mathematics and fundamental engineering courses linking the mechanical and electrical domains which form the basis for the study of mechatronics.

Year 3

You will develop knowledge and skills in electronic system design, real-time programming and control systems. This is combined with study of mechanical instrumentation and data systems to develop the interdisciplinary skills necessary to undertake a mechatronic group design project.

Years 4 and 5

In years 4 and 5 you will take a range of courses in engineering. In addition you will take courses in professional practice including developing business plans, understanding professional and legal requirements, and management.

In your final year you will undertake a major individual project which, for the MEng degree, may be in industry or on an industry-supported topic. The final year is completed by a range of in-depth technical courses.

Career prospects

Graduates will have the interdisciplinary approach necessary to integrate electronics, control, software and mechanical engineering.

Why choose Glasgow?

Many engineering employers offer well paid summer placements and, in some cases, sponsorship.

glasgow.ac.uk/ug/mechatronics

MEDICINE

The Medical School generates and sustains excellence in education and research in a friendly, supportive and stimulating environment. Our medical graduates are highly regarded for the breadth of their undergraduate experience and ability.



MBChB (A100): Five years

UCAT

All applicants must complete the University Clinical Aptitude Test (www.ukcat.ac.uk) by the deadline date in the same year as application. Information on how the UCAT scores will be used in the admissions process is available at glasgow.ac.uk/medicine/mus/admissions.

Other requirements

Successful applicants are required to undertake satisfactory health and police checks before commencing Medicine. Information on standards of undergraduate medical students can be found at www.gmc-uk.org/education.

Applying for Medicine

Further information on MBChB admissions and on disclosure checks (please refer to the online MBChB Admissions Guide) can be found at glasgow.ac.uk/medicine/mus/admissions.

See Medicine entry requirements on pages 94 (Highers) and 103 (A-levels/IB).

Phase 1

Phase 1 occupies the first half of year 1. It is an overview of basic biomedical sciences, providing you with the knowledge required to engage in the rest of the undergraduate programme. You will undertake Vocational and professional studies, have your first Clinical skills sessions and undertake a clinical visit to an A&E ward or General Practice.

Phase 2

Phase 2 occupies the second part of year 1 and the whole of year 2. It covers the anatomy, physiology, pharmacology, biochemistry (and related biomedical sciences) of the major clinical systems, as well as Vocational and professional studies, Communication skills and Clinical skills.

Phase 3

Phase 3 occupies the first half of year 3 and covers clinical systems with a focus on pathophysiology. There are major contributions from pathology, microbiology, haematology, clinical biochemistry and clinical pharmacology, and the small-group teaching focuses on clinical cases, using case-based learning, with a clinical tutor. You will have one day per week in hospital or general practice. You will also receive clinical procedural skills teaching.

Phase 4

Phase 4 occupies the second half of year 3, all of year 4 and the first half of year 5. It is based in hospitals and in general practice, with dedicated academic days. Teaching is structured around 5–10 week clinical

attachments, and students rotate through general medicine and surgery, obstetrics and gynaecology, child health, general practice, psychiatry, and a variety of hospital sub-specialties.

Preparation for practice

Preparation for practice follows the final examinations and involves shadowing foundation-year doctors in hospital.

Vocational and professional studies

Our students have early contact with patients through hospital visits, clinical training and Communication skills, starting in year 1.

Clinical skills

The early years focus on clinical assessment, including normal clinical history, examination and clinical procedural skills, with the focus in the later years being on pathological findings and diagnosis.

Student-selected components

You will be able to choose a variety of student-selected components (SSCs) that allow you to personalise your learning experience. SSCs are five week-long blocks selected from a range of available options and are taken in years 2, 3 and 4. Projects cover topics from the core curriculum as well as topics outside medicine including humanities and languages.

Electives

The MBChB at Glasgow is unusual in having two electives, each for four weeks, during the vacations at the end of years 3 and 4. Electives are experiential in nature, obtaining personal, professional and clinical experiences in any recognised clinical speciality, including general practice and public health.

Career prospects

Medical career options range from hospital-based specialties such as surgery, to community-based specialties such as general practice. Medicine opens the doors to many career opportunities, including clinical research. Following your final examinations, there is a nine-week period of study in preparation for work experience in which you will shadow a Foundation Year 1 doctor. Almost all of our graduates start their careers as doctors with the NHS in hospitals around Scotland, although some travel further afield to various parts of England and Northern Ireland. Important information on GMC registration can be found at glasgow.ac.uk/medicine/mus/admissions.

Why choose Glasgow?

You will gain experience in clinical environments throughout the West of Scotland, including the Queen Elizabeth University Hospital, which boasts a purpose built learning and teaching facility, teaching laboratories and a state of the art clinical skills suite. Medicine at Glasgow is ranked 2nd in the UK (*The Times and Sunday Times University League Table 2019*).

glasgow.ac.uk/ug/medicine

* Unistats (unistats.ac.uk), January 2019

MICROBIOLOGY

Microbiology is the study of all aspects of microorganisms such as bacteria, viruses and parasites including their identification, transmission, interaction with the host in disease and the growing problem of antimicrobial resistance.



BSc (Hons) (C500): Four years MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will learn about many aspects of microbiology with particular emphasis on prevention, treatment and pathogenicity of bacterial, parasitic and viral infectious diseases.

In year 4 you will choose from a range of specialised advanced courses and undertake a research project under supervision from within the University or an institution such as a hospital.

Microbiology can be taken as an MSci, which includes an additional placement year between year 3 and the final year of the degree. This is normally spent doing research in industry or a research institute, in the UK or overseas, and often attracts a modest salary.

The available final-year optional courses may change each year and places may be limited.

Career prospects

Our graduates are employed in many different industries, including public health and hospital laboratories, food, brewing and petroleum industries, water and aquaculture companies. Others choose to progress to postgraduate study and follow research careers. Our graduates are equipped with a flexible, broad-based training that takes them in many directions. The final-year options provide ample opportunity for specialisation towards your chosen career.

Why choose Glasgow?

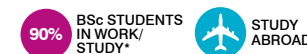
You will receive practical training in aspects of epidemiology at the Marine Biology Station at Millport in the Firth of Clyde.

glasgow.ac.uk/ug/microbiology

* Unistats (unistats.ac.uk), January 2019

MOLECULAR & CELLULAR BIOLOGY

Molecular and cellular biology combines genetics and biochemistry to understand life at the molecular level and it aims to explain how molecular function produces the hierarchy of living cells, tissues and ultimately whole organisms.



BSc (Hons) (C720): Four years MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study a broad spectrum of molecular topics: molecular genetic methods, genomics, proteins, membranes and filaments, DNA structure and function, gene expression, mobile DNA, biotechnology, essential cell biology and experimental strategies.

In year 4 you will learn to study and interpret primary data from current research and you will choose from a range of specialised advanced courses. You will also undertake a research project.

Molecular & Cellular Biology can be taken as an MSci, which includes an additional placement year, between the third and final years of the degree. This is normally spent doing research in industry or some other organisation such as a research institute, in the UK or overseas.

The available final-year optional courses may change each year and places may be limited.

Career prospects

Our graduates are employed in the pharmaceutical, biomedical and biotechnological industries; others go on to postgraduate research in laboratories and then into research careers. Graduates are able to move readily into related specialties such as biotechnology, genetics, immunology, microbiology, pharmacology and physiology.

Why choose Glasgow?

You will gain hands on experience of modern laboratory techniques.

glasgow.ac.uk/ug/molecularcellularbiology

* Unistats (unistats.ac.uk), January 2019

MOLECULAR & CELLULAR BIOLOGY (WITH BIOTECHNOLOGY)

Biotechnology seeks to optimise the utilisation of microorganisms, animals, plants and their cellular components in industrial, medical and agricultural processes and in environmental management.



BSc (Hons) (C110): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study a broad spectrum of molecular topics to learn the key sciences that underpin biotechnology: molecular genetic methods, genomics, proteins, membranes and filaments, DNA structure and function, gene expression, mobile DNA, biotechnology, essential cell biology and experimental strategies. In year 4 you will learn to study and interpret primary data from current research and choose from a range of specialised advanced courses. You will also undertake a research project.

Molecular & Cellular Biology (with Biotechnology) can be taken as an MSci, which includes an additional placement year, between the third and final years of the degree. This is normally spent doing research in industry or a research institute in the UK or overseas.

The available final-year optional courses may change each year and students are not guaranteed a place on a particular final-year option.

Career prospects

Many of our graduates undertake further study to pursue careers in scientific research in academic institutions, or in laboratories of biotechnology or biomedical industries. Others find employment in industries based in biotechnology, pharmaceuticals and agrochemicals and in the health service, such as in hospital laboratories.

Why choose Glasgow?

You will gain hands on experience of modern laboratory techniques.

glasgow.ac.uk/ug/biotechnology

MOLECULAR & CELLULAR BIOLOGY (WITH PLANT SCIENCE)

Plant science combines a broad range of approaches to understand how plants function in the natural world.



BSc (Hons) (C200): Four years
MSci: Five years

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study a broad spectrum of molecular topics: molecular genetic methods, genomics, proteins, membranes and filaments, DNA structure and function, gene expression, mobile DNA, biotechnology, essential cell biology and experimental strategies.

You will also study molecular aspects of plants, plant metabolism, biotechnology, plant physiology, and plant growth and development. You will undertake a research project.

Molecular & Cellular Biology (with Plant Science) can be taken as an MSci, which includes an additional placement year, between the third and final years of the degree. This is normally spent doing research in industry or a research institute in the UK or overseas.

The available final-year optional courses may change each year and students are not guaranteed a place on a particular final-year option.

Career prospects

There are increasing opportunities in the agrochemical, pharmaceutical and fermentation industries, particularly for those graduates with interests in plant molecular biology and biotechnology.

Graduates with ecological interests are increasingly being employed to monitor the environmental aspects of such industries and in conservation work. Other areas of employment include the Scientific Civil Service, government research laboratories and teaching.

Why choose Glasgow?

You will gain hands on experience of modern laboratory techniques.

glasgow.ac.uk/ug/plantscience

MUSIC (BMus)

The BMus is a single-subject degree for those who are interested in pursuing a career in music. It provides a strong grounding in core disciplines and allows you to pursue your specialist interests in third and fourth years.



BMus (W302): Four years

See Music (BMus) entry requirements on pages 95 (Highers) and 103 (A-levels/IB).

Year 1

You will take courses in:

- Performance
- Orchestration
- Listening in culture
- Listening through analysis
- Musical techniques

You will also take one course from topics such as:

- Aesthetics and philosophy of music
- Opera
- Jazz and blues
- Romantic song
- J S Bach

Year 2

You will take courses in:

- Musical techniques
- Composition

You will also choose to study other topics such as:

- Sonic arts
- Aesthetics and musical culture
- Jazz and blues
- Romantic song
- J S Bach
- Performance

Years 3 and 4

In the latter part of your degree your studies become more specialised. You can take your composition further or concentrate on performance or pursue the creative use of music technology through sonic arts. If music history and culture is of more interest to you there are courses in 20th-century music, film music, performance practice, and the music of Scotland. You will write a dissertation on a topic of your choice under one-to-one supervision.

Career prospects

The BMus degree provides a strong foundation for careers in performance, composition, research and teaching, music administration, journalism, publishing and librarianship. It provides an unusual breadth of strong transferable skills which are applicable to a wide range of careers outside music.

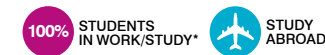
Why choose Glasgow?

You will be given a bursary towards the cost of private instrumental or vocal tuition.

glasgow.ac.uk/ug/musicbmus

MUSIC (MA)

If you have practical experience in music and a keen interest in the technical, cultural, historical, and philosophical questions it opens up, this programme is for you.



MA (Hons) (W300): Four years

Joint Honours available; see page 118.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will take two courses: Listening in culture and Listening through analysis. The first encourages an open-minded, multidisciplinary approach to listening and writing about music of all genres and styles, while the second explores more technical approaches to the understanding and analysis of musical works and events, as transmitted through notation, live performance, recording or audiovisual media.

You will also study other subjects in years 1 and 2.

Year 2

The compulsory course in Musical techniques will develop your grounding in the core Western musical disciplines of harmony and counterpoint, leading to stylistic composition. In addition, you will choose one other Music course (or two if continuing to Honours) to suit your own main interests in the field.

Years 3 and 4

If you progress to Honours (years 3 and 4) you can choose from a range of subjects including Historiography of music, Music criticism, Sonic arts, Composition, Jazz and blues, Aesthetics and philosophy of music, Bach, Debussy, Modernist musical aesthetics, Opera, Film music, Contemporary music ensemble, Multimedia, Notation, Aspects of modernity, Music of Scotland, Popular music politics and Performance (subject to successful audition). You can also choose one of the team-taught courses (Gender or Inter-war cultures) provided by the School of Culture & Creative Arts (SCCA). You will write a dissertation on a topic of your choice under one-to-one supervision.

Career prospects

Music degrees provide a sound foundation for careers in arts and music administration, journalism, publishing, teaching, librarianship and cultural entrepreneurship, as well as for careers in performance, composition or research. They also provide strong transferable skills applicable to a wide range of careers outside music.

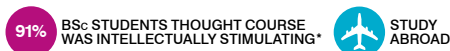
Why choose Glasgow?

In each year you are given a range of options from which to choose, allowing you to design your own degree to cater to your own particular interests and strengths.

glasgow.ac.uk/ug/musicma

NEUROSCIENCE

Neuroscience is the study of the brain and the rest of the nervous system in humans and other animals.



BSc (Hons) (B140): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

We offer a Joint Honours degree programme in Psychology & Neuroscience (24R9).

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will take courses that provide you with an overview of human biology, the central nervous system, molecular biology and developmental biology. You will also have lectures specific to your chosen area of interest, and practicals and workshops in neuroscience.

In year 4 you will study four specialised neuroscience-related topics chosen from the Honours options. You will also complete a research project.

You will gain experience of practical techniques including experimental design, ways of gathering data and statistical analysis of data, and develop skills in collecting and presenting information.

You can take Neuroscience as an MSci, which includes an additional placement year, between the third and final years of the degree. This is normally spent doing research in industry or a research institute in the UK or overseas.

The available final-year optional courses may change each year and students are not guaranteed a place on a particular final-year option.

Career prospects

Our graduates are employed in a range of areas including the pharmaceutical industry in the UK and overseas. Many go on to undertake postgraduate research degree programmes.

Why choose Glasgow?

You will gain hands on experience of modern laboratory techniques.

NURSING

As the largest group within the healthcare workforce, nurses have a pivotal role in achieving safe, effective and high-quality patient care. Nurses work within the multidisciplinary team, supporting patients to make informed decisions about their holistic healthcare requirements.



BN (Hons) (B700): Four years

Interviews

Applicants are normally invited for an interview. Interviews usually take place from January to March. Offers are normally made from late March to early April.

See Nursing entry requirements on pages 95 (Highers) and 104 (A-levels/IB).

Year 1

You will study a range of subjects including nursing, health studies, social sciences, life sciences, and moral philosophy and ethics. The focus of your study in first year is the healthy individual and care of the older adult. You will begin to learn essential nursing skills and will have the opportunity to care for adults in the hospital and community setting.

Year 2

You will study adult nursing and continue your study of life sciences and ethics. Life science subjects include anatomy, physiology, biochemistry and microbiology. Your core nursing course will include the study of pharmacology, nutrition, social policy, public health nursing and an introduction to nursing research. The basic concepts of human disease and pathology will be introduced, providing a foundation for further study in year 3. You will also undertake four practice learning placements, two in the hospital setting and two in the community setting.

Year 3

Year 3 (Junior Honours) adopts a holistic approach to the in-depth study of adult patients and human diseases. You will continue your study of adult nursing, studied in tandem with a course in human disease and pathology. The advancing clinical skills course gives you the opportunity to develop a range of advanced clinical skills which will prepare you for an array of opportunities in clinical practice. You will also further develop your understanding of research and the relevance of research for nursing practice. You will undertake two practice learning placements within acute and critical care settings.

Year 4

In the Senior Honours year you will undertake a period of study over two semesters which incorporates the final 12 weeks of clinical practice consolidation. You will have the opportunity to investigate an area of interest related to clinical practice through a written dissertation. You will take courses on nursing policy, leadership and management in the nursing and healthcare context to further develop your understanding of the factors which affect care and the ways in which you can influence it.

Career prospects

The Bachelor of Nursing (Honours) programme, with its strong scientific basis, prepares our graduates for all areas of care. On qualifying, our graduates have been employed throughout the UK and the rest of the world.

Accreditation

This programme is recognised by the Nursing and Midwifery Council (NMC) for the purpose of registration.

Important information

During this programme, you will be required to attend placements anywhere within the Greater Glasgow area. Please refer to glasgow.ac.uk/ug/nursing for details of additional subject-specific entry criteria.

Why choose Glasgow?

Nursing at Glasgow is ranked top in the UK (Complete University Guide 2019 and The Times and Sunday Times University League Table 2019).

PHARMACOLOGY

Pharmacology is the study of drugs – not just medicines, but also substances produced within the body, such as hormones. It also encompasses the study of food additives, agricultural compounds such as insecticides, and even animal venoms and toxins.



BSc (Hons) (B210): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

Note
Pharmacology is not the same as pharmacy and this degree does not qualify you as a pharmacist.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and taught general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study the principles of pharmacology and the effects and mechanisms of the major drugs, and undertake specialised study of molecular, cardiovascular and neuro-pharmacology. In year 3, you will learn the basic principles of quantitative pharmacology, practical skills and laboratory techniques. Fourth year includes four Honours option courses and a research project. By the end of year 4 you should be familiar with all aspects of drug action and be able to originate hypotheses for new experiments, and to design and execute experiments to test them.

You can take Pharmacology as an MSci, which includes an additional placement year, between the third and final years of the degree, normally doing research in industry or a research institute in the UK or overseas.

The available final-year optional courses may change each year and students are not guaranteed a place on a particular option.

Career prospects

Many of our graduates work in academia and the pharmaceutical industry. The majority of graduates continue with research studies and gain MSc and PhD qualifications before moving into employment.

Why choose Glasgow?

You may have the opportunity to go on a work placement to companies such as AstraZeneca, GlaxoSmithKline and Pfizer.

glasgow.ac.uk/ug/pharmacology

PHILOSOPHY

Philosophy is the systematic attempt to arrive at clear answers to profound questions about issues such as knowledge, life, morality, science and human nature using reason and argument.



MA (Hons) (V502): Four years

Joint Honours available; see page 119.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will study two courses, which will introduce you to a range of philosophical tools and ideas by thinking through a series of tough philosophical questions. You will learn how to think critically about what to believe and how to behave in everyday life, how to reason formally, what makes actions good or bad, and explore some deeper questions about the meaning of life and death.

You will also study other subjects in years 1 and 2.

Year 2

You will study two more courses, continuing to build your knowledge of the basic philosophical toolkit by exploring tough questions concerning our minds, our free will, and our identities as individuals and members of societies. You will also explore foundational questions about logic, metaphysics, science and religion.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose courses giving you an in-depth knowledge of core areas like epistemology, metaphysics, formal logic, moral philosophy, philosophy of mind, and political philosophy. You will also take high-level specialist courses linked to the active research of lecturers and researchers in the subject. In year 4 you will have the opportunity to write a dissertation, working one-to-one with a member of staff on a topic of your choice.

Career prospects

You will develop transferable skills and attributes which will be valuable in your future career. These include the ability to evaluate arguments and interpret texts, the facility to be analytical, the skill to think and write clearly and precisely, and the capacity to question assumptions.

Some of our graduates go on to study for postgraduate degrees in Philosophy and to teach in universities. Examples of recent destinations for Philosophy graduates include Hydrogen Group (recruitment consultant), Hopscotch Films (TV researcher), *The Guardian* (audience editor) and Civil Service fast track (Treasury and MoD).

Why choose Glasgow?

We host reading parties for students, usually in the Highlands, and have a flourishing undergraduate Philosophy Society.

glasgow.ac.uk/ug/philosophy

PHYSICS/ THEORETICAL PHYSICS

Physics is the experimental and theoretical study of matter and energy and their interactions, ranging from the domain of elementary particles, through nuclear and atomic physics, to the physics of solids and, ultimately, to the origins of the universe itself.



Physics BSc (Hons) (F300): Four years
Physics MSci (F301): Five years
Theoretical Physics BSc (Hons) (F344): Four years
Theoretical Physics MSci (F340): Five years

Joint Honours available; see pages 119.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will gain a basic understanding of the core topics in theoretical physics and the methods of experimental physics, and obtain a solid foundation for further study of the subject. Topics include dynamics, wave motion, properties of matter, thermal physics, optics, electricity and magnetism, and quantum physics.

You will also study other subjects in years 1 and 2.

Year 2

You will train in more specialised experimental techniques and study the latest developments in modern physics research. Topics include physics of waves, dynamics, physics of solids, thermal physics, electricity and magnetism, nuclear and particle physics, physics of optics and mathematical techniques.

Years 3, 4 and 5

The Physics degree programmes emphasise technological applications such as laser physics, semiconductor physics and devices, modern signal processing technology, and magnetic and superconducting materials. The Theoretical Physics degree focuses on more advanced theoretical topics, and will involve specialised computational project work.

There is an opportunity to take an MSci degree, which explores physics topics in greater depth and includes a more extensive individually supervised project working at the cutting edge of international research.

Career prospects

The scientific knowledge and mathematical and analytical skills you acquire will equip you to work across a wide range of industries including aerospace, electronics, semiconductors, petroleum, communications, computing, medical physics, education, commerce and the Civil Service.

Why choose Glasgow?

Many of our staff play leading roles in major international research projects, such as the Large Hadron Collider at CERN and the gravitational wave observatory LIGO.

glasgow.ac.uk/ug/physics

PHYSICS WITH ASTROPHYSICS

In this degree programme the study of physics is particularly focused on astrophysical phenomena: from stars and planets to galaxies and cosmology. Astrophysics provides a natural laboratory in which to explore the laws of physics, and in certain astrophysical objects – such as pulsars, quasars and black holes – to test those laws under extreme conditions.



BSc (Hons) (F3F5): Four years
MSci (F3FM): Five years

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will gain a basic understanding of the main topics in theoretical physics and be introduced to the methods of experimental physics, acquiring a solid foundation for further study in physics.

You will also study other subjects in years 1 and 2.

Year 2

You will learn more specialised experimental techniques and expand your knowledge of modern physics research. You will also be introduced to the foundations of astrophysics, covering topics including the physics of our solar system, the origin of stars and galaxies, and the evolution of the universe.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study core topics in greater depth and specialist subjects of your choice, and undertake project work.

The main astrophysics components of the Honours programme include: stellar structure and evolution; high-energy astrophysics; galaxies and cosmology; instruments for optical and radio telescopes; exploring planetary systems. In the final year of your degree you will carry out an individually supervised project working at the cutting edge of international research.

There is an opportunity to take an MSci degree which explores physics and astrophysics topics in greater depth. The MSci aims to foster the development of critical judgement and independent scientific work, and to prepare you for professional leadership in your chosen field.

Career prospects

Our graduates are employed in many areas including industry, national research laboratories, financial sector and education. Many graduates choose to study for a postgraduate degree before entering the job market.

Why choose Glasgow?

Astronomy lectures are complemented by our observatory, planetarium and telescope facilities. You will learn how modern physics underpins our understanding of the universe.

glasgow.ac.uk/ug/physicswithastrophysics

PHYSIOLOGY

Physiology is concerned with the working of living organisms. It aims to understand the underlying processes and mechanisms operating in structures from single cells to the whole animal.



BSc (Hons) (B120): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will learn about the major organ systems of the body, including cardiovascular, respiratory, alimentary and renal, and the central nervous system, among other topics.

In year 4 you will cover several topics in physiology in depth and undertake a research project.

You can take Physiology as an MSci, which includes an additional placement year, between the third and final years of the degree, normally doing research in industry or a research institute in the UK or overseas.

The available final-year optional courses may change each year and students are not guaranteed a place on a particular option.

Career prospects

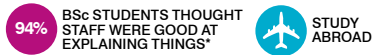
Physiology provides a broad scientific education, which allows you to pursue a career in research or related subjects and in areas such as universities and the pharmaceutical industry, scientific publishing and public health. In addition to physiology work on the investigation of diseases, graduates pursue career paths in neurophysiology, cellular physiology and sports physiology. Recent graduates have gone on to train as teachers, nurses, doctors and dentists. Several have taken postgraduate courses in dietetics, metabolism and physiotherapy.

Why choose Glasgow?

You will be introduced to a wide range of experimental techniques, as well as methods for analysing and presenting experimental results.

PHYSIOLOGY & SPORTS SCIENCE

Whether at the level of basic health or high-level sport, physiology and sports science is designed to serve the community in terms of research, teaching and counselling.



BSc (Hons) (BC16): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

Note: Sporting proficiency is not essential for admission to the programme, nor does the programme involve you directly in sport.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and taught general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4), you will be able to study elite performance, causes and management of injury, and the interactions of diet, physical activity and genetics with public health. You will also study the physiological adaptations to exercise, nutrition and energetics, and specialist courses in statistics and molecular biology techniques.

In year 4 you will choose four courses to study in depth and undertake a supervised research project or internship. You can take Physiology & Sports Science as an MSci, which includes an additional placement year, between the third and final years of the degree, normally doing research in industry or some other organisation in the UK or overseas.

Career prospects

Our graduates are employed in research projects, and in testing and advising professional athletes and others. Recent graduates have entered teaching and careers in business or further study. Others have gone on to support elite athletes through the Scottish and English Institutes of Sport and professional sports clubs.

Why choose Glasgow?

Your final year can include working as an intern with sports professionals or physical activity/public health providers to give you valuable work experience. You can achieve funding through the Cathcart Scholarship to experience applied sports science within elite sport for a few weeks/months in your third or fourth year.

PHYSIOLOGY, SPORTS SCIENCE & NUTRITION

The importance of nutrition in sports and exercise science is increasingly recognised. This degree programme emphasises the scientific study of human performance in sport and exercise.



BSc (Hons) (BC46): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

Note: Sporting proficiency is not essential for admission to the programme, nor does the programme involve you directly in sport.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and taught general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4), in year 3 you will study the physiological adaptations to exercise, nutrition and energetics, and complete specialist courses in statistics and molecular biology techniques.

In year 4, you will take three compulsory courses and choose one from a range of optional courses. You will also carry out a substantial research project.

You can take this programme as an MSci, which includes an additional placement year, between the third and final years of the degree, normally doing research in industry or some other organisation in the UK or overseas.

Career prospects

This degree will provide you with a variety of career opportunities in sports science and/or nutrition. You may choose to go into health promotion, the food and nutrition support industry, fitness testing, lifestyle consultancy or research. Other careers followed include accountancy and teaching. Several of our graduates have gone on to undertake postgraduate study in dietetics, physiotherapy or other specialist training, or to study for a PhD.

Why choose Glasgow?

Nutrition in sport and exercise science is an emerging industry and there is an increased demand for graduates in this field.

POLITICS

Politics is the study of the way power and influence are distributed within society and how this affects decision making within and among countries and states.



MA (SocSci) (Hons) (L202): Four years

Joint Honours available; see page 119.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Our teaching methods in Politics are based largely on classroom discussion. You will attend lectures that identify themes and then explore these themes in depth during seminars. You will think about ethical questions such as the role and limits of state power, the nature of a "good society", and the obligations that one state has to another. You will also consider empirical questions such as how we explain differences in political institutions and culture, and the relations between nation states in the international system.

Year 1

Introduction to politics examines the British and Scottish political systems in a comparative perspective to introduce key concepts in the study of politics and foreign policy-making.

International relations uses the ideas of important writers to explain key aspects of the international order.

You will also study other subjects in years 1 and 2.

Year 2

History of political thought examines political thought from the ancients, primarily Aristotle, through Machiavelli, Hobbes and Locke to Rousseau and Karl Marx.

Comparative politics in a globalising world explores and compares different countries to introduce students to the variety of political regimes that exist in the contemporary international system.

Years 3 and 4

At Honours level (years 3 and 4) you can choose from over 30 courses in politics and international relations, including Post-colonial international relations theory, Global environmental politics, Gender and development, Narratives on conflict in the Middle East, International security and Latin American politics.

Career prospects

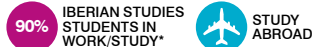
Popular career destinations include the media, teaching, Civil Service, charity sector, international organisations, business and the armed forces.

Why choose Glasgow?

You will study a wide variety of topics within the discipline of politics including courses in international relations, political theory and British politics. You will have the opportunity to take part in our growing study abroad programme.

PORTUGUESE

Portuguese embraces the study of the languages, literatures and cultures of Brazil, Portugal and the wider Portuguese-speaking world.



MA (Hons): Five years

Portuguese can only be taken as a Joint Honours degree; see page 120 for options and UCAS codes.

Note

No prior knowledge of Portuguese is required.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

Portuguese is taught from beginner's level. You will develop speaking, writing and reading skills, as well as an understanding of Portuguese grammar. This is an intensive language course and has been designed to help you communicate confidently in Portuguese.

You will also study other subjects in years 1 and 2.

Year 2

In year 2 you will extend your linguistic skills and build your knowledge of the culture of the Portuguese-speaking (Lusophone) world. You will study a range of topics from Brazil, Portugal and Mozambique, including cinema, literature, music and other aspects of Lusophone culture.

Year 3 (year abroad)

If you progress to Honours you will spend your third year abroad in Portugal, Brazil or another Lusophone country, either as an exchange student via one of our established channels or by undertaking an approved work placement.

Years 4 and 5

Portuguese is available as a Joint Honours programme, so you will study another subject alongside it in years 4 and 5. We place a strong emphasis on achieving a high degree of competence in the language. You will take Portuguese as a core language and will have the opportunity to study various aspects of culture and society, as well as developing professional skills in areas such as translation.

Career prospects

Graduates with qualifications in modern languages and cultures have gone on to pursue rewarding careers in business and commerce, marketing, media, teaching, translating and interpreting, and the Civil Service.

Why choose Glasgow?

Portuguese at Glasgow offers a varied programme, in which you will work in small groups with native speakers from Portugal and Brazil. The programme has long established links with the Instituto Camões. You will have full access to our Language Resources Centre, which offers excellent audiovisual, digital and printed materials.

glasgow.ac.uk/ug/portuguese

PRODUCT DESIGN ENGINEERING

Product Design Engineering is jointly delivered by the University and the Glasgow School of Art and integrates engineering with design.



BEng (H3W2): Four years
MEng (H3WG): Five years

See Engineering entry requirements on pages 92–93 (Highers) and 101 (A-levels/IB).

You will study the same courses in the first three years whether on the BEng or MEng degree programme.

Years 1 and 2

You will take a wide-ranging curriculum which includes courses in product design engineering (delivered by the Glasgow School of Art), mathematics, dynamics, electronics, materials, statics, thermodynamics and engineering skills. This interdisciplinary approach, favoured by industry, also makes it easy to switch to most other engineering disciplines at the end of year 1 should you wish to do so.

Year 3

The third year develops the application of theory through structured projects, with an increased amount of studio time at the Glasgow School of Art. You will study more advanced engineering subjects: materials and manufacture, dynamics, control and fluid power, heat transfer, mathematical modelling and simulation, and mechanics of materials and structures.

Years 4 and 5

In the final year of the BEng, you will propose your own programme of individual product development and prototyping, leading to concept and detailed design proposals. You will also study advanced subjects in engineering, management, manufacture and design.

In year 4 of the MEng degree you will follow a similar programme to the BEng, and undertake a group design project, with mechanical engineering and mechanical design engineering students. In year 5 you will work on your own programme of product development and prototyping, leading to concept and detailed design proposals. You will also study advanced manufacture, human factors, robotics and mechanics of solids.

Career prospects

PDE students have excellent career prospects, with recent graduates employed by Apple, Bosch, Dell, Dyson, GlaxoSmithKline, Logitech, Jaguar Land Rover and TomTom. Our PDE graduates have established leading design engineering consultancies, including Speck Design, 4c Design, FilamentPD and Fearsome.

Why choose Glasgow?

You will work closely with industry throughout the programme, which may lead to internship and employment opportunities. You will have the opportunity to go on field trips to industrial centres of excellence.

glasgow.ac.uk/ug/productdesignengineering

PSYCHOLOGY

Psychology is the scientific study of people: how they think, act, react and interact. It is concerned with all aspects of behaviour and the thoughts, feelings and motivations underlying such behaviour.



BSc (Hons) (C800): Four years
MA (Hons) (C801): Four years
MA (SocSci) (Hons) (C802): Four years

Joint Honours available; see page 120.

See Psychology entry requirements on pages 95 (Highers) and 104 (A-levels/IB).

Years 1 and 2

This programme provides a comprehensive introduction to psychology in core areas such as cognition, developmental psychology, brain and behaviour, and research methods and statistics. We take an open science approach to developing both your critical evaluation skills and your understanding of the importance of research and data handling, key issues in psychology today. Interactive group discussions and lab sessions led by the lecturing team will support and enhance your understanding of the fundamental skills and knowledge required in being a psychologist in today's world.

You will also study other subjects in years 1 and 2.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will take courses in cognition, human development, perception and visual cognition, individual differences, professional skills (employability), social psychology, statistics and physiological psychology.

Single Honours students choose from a large number of options and undertake a major piece of research, either lab-based (eg using one of our eyetrackers or specialised computer software) or in an applied setting such as a school.

Career prospects

Psychologists work not only in the health and education services but also many other areas. A psychology degree opens up a wide range of career opportunities including counselling and health psychology. In addition to clinical psychology in health and care settings, graduates pursue career paths in counselling psychology (private practice and commercial settings), educational psychology, forensic psychology (in penal establishments, special hospitals and with young offenders), health psychology (in hospitals, health authorities and health research departments), neuropsychology (brain injury), occupational psychology (management, personnel, training, selection and careers services), and research and teaching in institutions of higher education.

Why choose Glasgow?

Psychology at Glasgow is ranked 2nd in Scotland (*Complete University Guide 2019*).

glasgow.ac.uk/ug/psychology

* Unistats (unistats.ac.uk), January 2019

QUANTITATIVE METHODS

The University of Glasgow's Q-Step Centre offers programmes which develop your quantitative skills, or in other words, your ability to handle data and use numerical evidence.

Quantitative Methods can only be taken with the following degrees, with Quantitative Methods modules studied from year 2.

MA (SocSci) (Hons) (LG33): Sociology with Quantitative Methods: Four years

MA (SocSci) (Hons) (LG23): Politics with Quantitative Methods: Four years

MA (SocSci) (Hons) (LG43): Social & Public Policy with Quantitative Methods: Four years

MA (SocSci) (Hons) (RG73): Central & East European Studies with Quantitative Methods: Four years

MA (SocSci) (Hons) (VG33): Economic & Social History with Quantitative Methods: Four years

MA (SocSci) (Hons) (L2G3): International Relations with Quantitative Methods: Four years

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

What to expect

The University of Glasgow Q-Step Centre offers six degree programmes that integrate quantitative skills training within the School of Social & Political Sciences. All of these programmes aim to engage you with meaningful ways of understanding the social world.

We will teach you how to understand and analyse quantitative results, as well as how to present your own, and how to discuss their substantive implications.

These are essential skills for understanding quantitative evidence presented in academic literature, but also for interrogating data in public media and government reports.

Around one quarter of your study time will be devoted to quantitative methods. Our degrees also offer you the possibility to gain valuable experience by participating in internships with selected high-profile employers.

Career prospects

Social scientists with quantitative skills are able to evaluate evidence, analyse data, and design and commission research. These skills are increasingly demanded across a wide range of professions and sectors, including government, business, charities and academia.

Why choose Glasgow?

Developing quantitative skills and your confidence in using them will really enhance your insight and understanding of the key issues you encounter in your chosen field of study.

glasgow.ac.uk/ug/quantitativemethods

* Unistats (unistats.ac.uk), January 2019

RUSSIAN

A degree in Russian will allow you to study a language of strategic international significance, as well as giving you access to the richness of Russian culture.



MA (Hons): Five years

Russian can only be taken as a Joint Honours degree. See page 120 for options and UCAS codes.

Note: No prior knowledge of Russian is required.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

Previous knowledge of Russian is not required but you should have some flair for language learning. You will develop your communicative skills of speaking, writing, reading and understanding the spoken word. You will also be introduced to grammar and Russian texts.

The pace of study is rapid, allowing you to achieve a high level of competence within a year. For those with some previous knowledge of Russian, a non-beginners' pathway is also available.

You will also study other subjects in years 1 and 2.

Year 2

You will deepen your knowledge of Russian language and continue to focus on communicating confidently in spoken and written Russian. You will also learn about Russian culture.

Year 3 (year abroad)

If you progress to Honours you will spend your third year abroad, usually enrolled at a university, which we will help to arrange.

Years 4 and 5

We place a strong emphasis on achieving a high degree of competence in the language. You will study literature, history and culture in depth, and can choose from a wide range of options to reflect your own interests.

Russian may only be taken as a Joint Honours Degree, so you will also study another subject.

Career prospects

Graduates in modern languages and cultures pursue rewarding careers in the media, teaching, journalism, tourism, translating and interpreting, and the civil service. Russian is one of six languages in use by the United Nations, and Russia's economic and diplomatic links with the UK and Europe provide excellent opportunities in the UK and abroad.

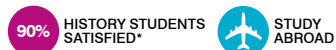
Why choose Glasgow?

Glasgow has a long history of teaching Russian and Slavonic languages and we offer excellent materials in our dedicated language resource library.

glasgow.ac.uk/ug/russian

SCOTTISH HISTORY

The study of history is the study of change and continuity in human society through time. Scottish history is the study of Scotland's past.



MA (Hons): Four years

Scottish History can only be taken as a Joint Honours degree. See page 120 for options and UCAS codes.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will take two core courses in history, one of which introduces you to the history of Scotland. Topics you will study include the independent kingdom, medieval society, castles, government, the Wars of Independence, Catholic belief and a Scottish church, Renaissance learning and culture, Reformation and absentee monarchy, Covenanting revolution, Cromwellian conquest, Union with England in 1707, commerce with Europe and America, industrialisation and 20th-century Scotland.

You will also study other subjects in years 1 and 2.

Year 2

You will study modern social and cultural history, and global history. These courses introduce you to new historical skills and approaches and represent a progression from first year.

Years 3 and 4

If you progress to Honours (years 3 and 4) you can only take Scottish History as a Joint Honours degree in combination with another subject. It is most often combined with Celtic Studies. You may take courses on topics such as the Highland Clearances, the first Scottish War of Independence, international migration, Scottish popular culture, history of the Gaelic language and warfare in Scotland.

Career prospects

As a history graduate you will be able to enter many different careers, from teaching to the financial services, and the skills you will have developed are extremely popular with employers. Our recent History graduates have been employed by Glasgow Museums, HarperCollins, Oxfam, Morgan Stanley and Police Scotland, among many other organisations.

Why choose Glasgow?

Scottish History at Glasgow boasts renowned researchers at the cutting edge of the discipline across all periods, from medieval to modern.

The Centre for Scottish & Celtic Studies at Glasgow addresses Scottish history in a genuinely crossdisciplinary environment and students are encouraged to get involved.

glasgow.ac.uk/ug/scottishhistory

SCOTTISH LITERATURE

Scottish literature is the study of the poetry, drama, fiction and prose of Scotland, in English and Scots, from its beginnings in the 14th century to the most contemporary work.



MA (Hons) (Q201): Four years

Joint Honours available; see page 121.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will study a diverse range of Scottish texts from the earliest times to the present day. You will read the work of many of the nation's best-known writers. Texts, including those in the Scots language, are explored within the context of key historical and cultural themes.

You will also study other subjects in years 1 and 2.

Year 2

You will explore older Scottish literature and language from the medieval period until the 18th century, including the great medieval Makars (poets) Dunbar and Henryson, and the foundational early play *Ane Satyre of the Thrie Estaitis*, as well as Ramsay, Smollett and Burns.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will explore in depth new theoretical approaches to Scottish literature, and study widely in different periods from medieval Scottish literature to the contemporary scene.

The topics offered to students at Honours level include beginnings to early modern, alternative Renaissances, history of Scots, history of the Scottish book, popular literary enlightenment, textual editing, Scottish crime fiction, Scottish journeys, modern Scottish poetry, memorialising Scottish culture and literature, and contemporary Scottish literature.

Career prospects

This degree equips you with skills valuable to many employers. Our graduates have gone into careers in media, journalism, teaching, research and education. Others have taken jobs with the BBC, the *Herald* newspaper, the National Library of Scotland, national publishers and television production companies.

Why choose Glasgow?

The University hosts the only academic unit in the UK exclusively dedicated to the teaching of, and research into, Scottish literature. We are home to the Centre for Robert Burns Studies, which has been awarded over £2 million in funding from the Arts & Humanities Research Council, and which is engaged in the production of a new, multi volume, scholarly edition of the works of Scotland's national poet.

glasgow.ac.uk/ug/scottishliterature

* Unistats (unistats.ac.uk), January 2019

SOCIAL & PUBLIC POLICY

Social and public policy focuses on finding ways to address global and local social issues such as poverty, housing, health and technology. The programme applies ideas from political science, sociology and economics to explore how governments shape their responses and to understand the impacts of public policy on society.



MA (SocSci) (Hons) (L430): Four years

Joint Honours available; see page 121.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Year 1

You will examine the development of policies and services such as healthcare and social security that were created to eradicate postwar social problems, through a focus on the Beveridge Report of 1942. You will have the opportunity to study current responses to globalisation and social problems such as housing, youth gangs, drugs misuse and urban deprivation through the lens of the city of Glasgow.

You will also study other subjects in years 1 and 2.

Year 2

You will study influential ideas and major perspectives on welfare and public policy in order to examine assumptions about the aims of policy and the functions of welfare, including differences in ideological and social agendas in an international context. You will study the politics and power dynamics of policy making, considering how social problems are constructed and why some are higher on the political agenda than others.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose subjects from a diverse range of topics to suit your interests, including work, welfare and the politics of reform; disability and society; health inequalities; housing policy; youth policy; remaking the cities; urban economy; education for citizenship; active citizenship; welfare theory and social policies for a "good society".

Career prospects

This degree provides many of the analytical, literary and teamwork skills that employers are looking for. Our graduates pursue careers as managers, professionals and policy analysts in the private, voluntary and public sectors, including central and local government, in the UK and internationally. They work in diverse fields including housing, health, social services, advocacy, city planning, education, media and commerce.

Why choose Glasgow?

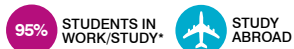
You'll have the valuable opportunity of a work placement with a voluntary or public sector organisation.

glasgow.ac.uk/ug/publicpolicy

* Unistats (unistats.ac.uk), January 2019

SOCIOLOGY

Sociology studies the ways that people organise their lives together, the constraints within which they do so, the patterns of their social behaviour, and the causes and consequences of social inequalities.



MA (SocSci) (Hons) (L300): Four years

Joint Honours available; see page 121.

See Social Sciences entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Year 1

You will be introduced to the discipline of sociology and to the key concepts, theories and methods sociologists use to understand the nature of contemporary societies and processes of social change.

Through studying classic and contemporary examples of sociological research from a range of different societies, you will explore what it means to think sociologically about topics such as class, gender, the body, everyday life, migration, crime and the media.

You will also study other subjects in years 1 and 2.

Year 2

You will deepen your understanding of inequalities, social identities and social change in a global context, by examining a range of examples drawn from sociology and related disciplines, and by employing a higher level of theoretical consideration.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will choose from a wide range of course options such as Black radical social thought, Class and the making of modern Britain, Consumption, Drugs and culture, Gender, Global migrations, Media, Punishment and society, Sexualities, Sociological alternatives, Sociology of racism, Understanding and explaining crime, and Youth, gangs and globalisation.

You will also receive dedicated training in social research methods so that you can design, conduct and report on an original piece of social research of your own, supported by an academic supervisor.

Career prospects

This degree will prepare you for employment in a number of fields that require a sophisticated, critical and questioning understanding of the workings of society. Our graduates are now employed in the media, with city councils, development agencies, in market research, data analysis, business management, housing and education.

Why choose Glasgow?

One of the distinctive features of our Sociology programme, commended by external examiners and by our graduates, is the combination of sociological, criminological and anthropological perspectives which we provide.

glasgow.ac.uk/ug/sociology

SOFTWARE ENGINEERING

Software engineers develop and maintain large-scale complex software infrastructures. Our programme combines theoretical computing science with the principles and practices used in the modern software industry and gives you real-world experience.



BSc (Hons) (G430): Four years
MSci (G610): Five years
MSci with work placement (I300): Five years
Faster Route BSc (Hons) (0P31): Three years
Faster Route MSci (0VB3): Four years
Faster Route MSci with work placement (I301): Four years

For information on Faster Route see page 109.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

The School of Computing Science launched the pioneering Centre for Computing Science Education in 2017, in recognition of our commitment to leadership and innovation in educational practice.

Year 1

You will take courses on key areas of the subject, including programming, computer systems, databases and human-computer interaction.

Year 2

You will study Java programming, object-oriented software engineering, data structures and algorithms, algorithmic foundations, computer networks, operating systems, and web application development.

Years 3, 4 and 5

Year 3 covers a broad range of topics and emphasises the skills needed for team-based software development when working with real-world customers. After year 3, BSc students spend their summer on a paid placement in industry. This placement lasts a full year for MSci Work Placement students. The final year (4 or 5) includes advanced courses on software engineering and a substantial individual project, frequently in collaboration with employers. BSc students can extend their degree by an additional year and graduate with an MSci.

Career prospects

Our graduates are employed in such companies as Codeplay, JP Morgan, Amazon and HP. We also actively support our graduates in creating their own startups.

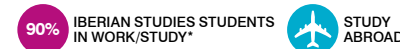
Why choose Glasgow?

The Student Tech Society at Glasgow organises regular hackathons and other coding events, bringing together students, staff and industrial software developers to solve exciting problems.

glasgow.ac.uk/ug/softwareengineering

SPANISH

Spanish is the second most widely spoken language in the world and is an official language in more than 20 countries.



MA (Hons) (R410): Five years

Joint Honours available; see pages 121–122.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

The course you study in first year depends on how much Spanish you have studied before. If you have an SQA Higher or A-level in Spanish (grade A or B), you will take Spanish language and Spanish culture. You will study some of the cultures of Spain and Latin America through a variety of topics, texts and films.

If you are a beginner or near-beginner and have some previous language learning experience, you can take the Level-1 beginners' course, which provides an intensive foundation in reading, writing and speaking Spanish.

You will also study other subjects in years 1 and 2.

Year 2

In year 2 you will extend your linguistic skills and build your knowledge of Spanish and Latin American culture. Students progressing from the first-year beginners' course normally study additional cultural materials.

Year 3 (year abroad)

If you progress to Honours you will spend your third year abroad, usually as a language assistant in Spain or Latin America on a placement arranged through the British Council, or as a student at a university in a Spanish-speaking country, which can include Latin America.

Years 4 and 5

You will take Spanish as a core language and select courses from a wide range of linguistic, literary, cultural and historical topics.

Career prospects

Graduates with qualifications in modern languages and cultures have gone on to pursue rewarding careers in the media, teaching, journalism, tourism, translating and interpreting, and the Civil Service, as well as business, commerce and marketing.

Why choose Glasgow?

Staff in Glasgow cover a wide range of topics and you will have the opportunity to work with native speakers from different parts of the Spanish speaking world.

glasgow.ac.uk/ug/spanish

* Unistats (unistats.ac.uk), January 2019

STATISTICS

Statistics is the science of collecting, analysing, presenting and interpreting data.



BSc (Hons) (G300): Four years
MSci (G302): Five years

Joint Honours available; see page 122.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will take courses covering topics in probability and introductory statistical methods, with examples and case studies illustrating how statistics is used in practice in the real world.

You will also study other subjects in years 1 and 2.

Year 2

You will take four courses covering topics in statistical methods and probability, introducing the ideas of likelihood and regression modelling.

Years 3, 4 and 5

If you proceed to Honours (years 3 and 4) you will study theory and practical training, which involves project planning, report writing and the development of presentational skills.

You will also complete case studies and projects on topics which may be drawn from the fields of bioinformatics, environmental studies, medicine, psychology, sports science and veterinary science.

You will undertake and present a project and write a report. You will also gain experience in teamwork and learn to use statistical packages, as well as gaining appreciation of the use and misuse of computers and computer software in statistics.

There is also an opportunity to take an MSci degree over five years, which explores statistics topics in greater depth and includes an individually supervised research project.

Career prospects

Our graduates have statistical, computational, numerate and presentational skills which are applicable in many fields such as medicine, education, transport, agriculture, engineering and economics. They are employed in a variety of posts such as quality engineer, actuary, accountant, credit risk analyst, clinical statistician, statistician, statistical programmer, teacher and operational researcher. Others go on to undertake postgraduate degrees.

Why choose Glasgow?

Our work placement MSci degree provides an opportunity to combine your studies with hands on experience working as a statistical analyst with one of our partner employers, developing vital workplace skills.

glasgow.ac.uk/ug/statistics

* Unistats (unistats.ac.uk), January 2019

TEACHING: EDUCATION WITH PRIMARY TEACHING QUALIFICATION

The Master of Education programme is an internationally recognised teaching qualification with a strong focus on the theory of learning and on how theory and practice are effectively used in the classroom to support all learners in the 21st century.



MEduc (4Q21): Five years

After four years, you will be qualified to teach. At that stage you can choose how to complete your remaining Masters credits.

Interview policy – As part of our selection process, interviews will be held from January.

See Teaching: Education with Primary Teaching Qualification (MEduc) entry requirements on pages 97 (Highers) and 106 (A-levels/IB).

Years 1 and 2

You will study the role of education in society and the nature of learning in the primary curriculum, and choose a course of study for two years from the School of Social & Political Sciences. You will have a number of placements out in schools.

If you intend to follow the Catholic Teacher's Certificate in Religious Education, the University's School of Education offers you the opportunity to study Theology.

Year 3

You will expand upon your knowledge and understanding of the primary curriculum and your ability to reflect and improve on your own practice. You will also be given the opportunity to choose an area of study from a number of elective courses. You will have a total of 12 weeks out in school placement.

Year 4

Close analysis of links between education and society, effective classroom practice and a focus on enquiry based learning. You will be able to take another elective in this year. You will have a single continuous 12-week school placement.

Year 5

You will undertake a research course to develop your approach to evidence based research. Thereafter, you will undertake a dissertation. Once successfully completed you will qualify with the MEduc.

Why choose Glasgow?

This programme offers you the opportunity to graduate with an MA (Hons) in Education with Teaching Qualification after four years of study or to progress to a Masters degree, where your fifth year of study will be undertaken once you have qualified as a teacher.

glasgow.ac.uk/ug/primaryeducation

DUMFRIES CAMPUS TEACHING: PRIMARY EDUCATION WITH TEACHING QUALIFICATION

This innovative, four-year degree programme, approved by the General Teaching Council for Scotland, is benchmarked against the highest standards of excellence.



MA (Hons) (X123): Four years

This degree is taught at our Dumfries campus; see page 11.

See Teaching: Primary Education with Teaching Qualification (MA) (Dumfries Campus) entry requirements on pages 97 and 106.

This programme includes a substantial element of well-supported teaching experience. You will complete four school placements. In years 1–3 these last six weeks and in year 4 ten weeks with full responsibility for a class for at least four weeks. Placements cover all stages of the primary school and each placement has a relevant focus in a specific curricular area.

Year 1

Core areas include literacy, school experience, and mathematics: theory and pedagogy. There is a six-week school placement during May and June.

Year 2

Child development, mathematics, school experience, and literacy are continued from year 1. There is a six-week school placement during May and June.

Year 3

Language and literacy, school experience and mathematics continue as core courses, with teachers and teaching, curriculum and assessment being introduced. You will continue your studies in one elective area. There is one six-week placement in semester 2.

Year 4

You will explore further core courses at Honours level, including a dissertation. There is a ten-week school placement in semester 2.

Career prospects

This qualification is internationally recognised as a teaching qualification. The General Teaching Council for Scotland provides an Initial Teacher Education Programme for those who are eligible. There are also opportunities for career progression in leadership and management, specialist subjects and further study or research. Students may exit after year 3 with an MA in Educational Studies.

Why choose Dumfries?

At our Dumfries campus you will benefit from small group teaching, strong links with local schools, innovative teaching methods and a friendly and inclusive academic community.

glasgow.ac.uk/ug/primaryeducationtq

TEACHING: TECHNOLOGICAL EDUCATION

This degree programme qualifies you to teach technology craft, graphic communication, design and manufacture, and engineering science in all secondary schools.



BTechEd (H111): Four years

Interview policy

As part of our selection process you will be interviewed. Interviews normally begin in mid-December and will run until February.

Note: This programme is subject to change – please see our website for more details.

See Teaching: Technological Education (BTechEd) entry requirements on pages 98 (Highers) and 107 (A-levels/IB).

You will study how children learn, as well as appropriate technological subjects such as electronics, design, mechanics, materials, energy and graphics. You will also study craft subjects and develop necessary skills so that you can successfully deliver the range of practical courses encompassed by technological education. You will experience school placement throughout the programme and there will be a placement within industry or commerce during the third year of study.

Years 1 and 2

You will study technology craft, design, graphics, electronics, mechanics and mathematics. In addition, there will be a focus on learning theory and teaching.

Years 3 and 4

In years 3 and 4 you will further develop your skills across a broad range of technological courses by exploring themes such as technology and society, materials and sustainable resources. In year 4, you can select an elective study in courses such as Advanced 3D design or Engineering systems and robotics.

Career prospects

Our graduates have an excellent record of finding employment as secondary school technology teachers and college lecturers. You are guaranteed one year as a probationary teacher upon graduation and can then begin to make your way through the various levels of promotion within schools. A number of our graduates go on to funded postgraduate research, usually working towards a PhD in a topic relevant to their role as educators.

Why choose Glasgow?

Your teaching qualification is recognised abroad and many of our graduates have taken the opportunity to teach in places such as Australia, New Zealand and the USA.

glasgow.ac.uk/ug/technologicaleducation

THEATRE STUDIES

This degree programme examines the theatrical event and theatre culture from critical, historical and practical perspectives.



MA (Hons) (W440): Four years

Joint Honours available; see page 122.

See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

Year 1

You will focus on two subject areas: Reading the stage – an introduction to different critical frames of performance theory and analysis; Theatre and society – the historical and contemporary role of theatre in society, giving you an understanding of some social, political and economic issues affecting theatre practice in a range of historical and geographical contexts.

You will also study other subjects in years 1 and 2.

Year 2

You will focus on two subject areas: Classical to modern – a historical and critical survey of the dominant forms of theatre practice in Europe before 1900; Modernism to postdramatic – an introduction to European and American practitioners whose radical approaches to acting, directing, scenography and dramaturgy have redefined our understanding of the theatrical event.

Years 3 and 4

If you progress to Honours (years 3 and 4) you will take a course in performance theory and analysis. Optional courses include applied theatre, directing, writing for performance, advanced practice and work placement, as well as courses on documentary theatre, space and place, Renaissance theatre, performing memory, Victorian and Edwardian theatre, Samuel Beckett, queer performance, activist theatre, exhibiting cultures, and German theatre, among others.

Career prospects

Our graduates have gone on to a wide range of careers, many of which are closely connected to professional theatre-making, arts production and management. Recent graduates have, for instance, become successful theatre directors, casting agents, arts managers and administrators, stand-up comedians and playwrights. Others take career paths in, for example, teaching or community arts.

Why choose Glasgow?

We have close connections with the theatre industry, giving you opportunities to work with practitioners of national and international standing.

glasgow.ac.uk/ug/theatrestudies

THEOLOGY & RELIGIOUS STUDIES

Theology & Religious Studies encompasses the study of religion, religions, the Bible and theology – not as worlds apart, but as they relate to politics, history, literature, philosophy, art and culture as well as to personal belief and practice.



MA (Hons) (V621): Four years
BD (Hons) (V600): Four years
BD (Min) (Hons) (V650): Four years

Joint Honours available; see page 122.

See Arts and Divinity entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

You can take Theology & Religious Studies as an MA degree, or if you are training for the ministry or specialising in Christianity for other reasons, we also offer the specialist/professional BD and BD (Min) degrees. The structure of the programmes differs in the first two years of study.

MA

Theology and religious studies is concerned with the critical study of religion. This programme is designed to cater for the interests of students of all faiths and none, allowing you to study a variety of religions or to focus upon the Christian tradition.

It will develop your awareness of the rich scriptural, cultural, artistic and philosophical heritage of humankind.

As part of this programme you will be able to study a wide variety of subjects across the sub-disciplines of theology and religious studies. You are also able to study other subjects offered by the University and shape your own degree programme.

You will also study other subjects in years 1 and 2.

Year 1

In year 1 you might choose to focus upon the Bible and Christianity or gain a greater understanding of a wide range of religious traditions. At the same time you will be introduced to some key concerns shared by those who work in theology and religious studies.

Year 2

In year 2 you will develop your understanding further by progressing in your studies of the Christian tradition or other world faiths.

BD and BD (Min)

The BD and BD (Min) have been developed in conversation with partners from a number of churches and voluntary bodies. These specialist degrees are primarily designed for those who intend to focus on theological concerns in their later professional life through working in pastoral ministry, the caring professions or voluntary organisations. They combine rigorous academic study with placement work and small group reflection and offer the opportunity to reflect in depth upon experience in a supportive and challenging environment.

The BD (Min) programme is primarily aimed at recognised candidates for ordained ministry. The BD is open to all and covers a very similar syllabus.

Year 1

You will take introductory courses on the Bible, theology and religious studies. These will introduce you to some of the basic concerns of those studying religion today and give you tools for analysis and critical thinking. You will also take courses exploring theological reflection and worship which will help you to understand how theology is “put to work” in the daily lives of Christians and the practice of the Church. You will undertake a placement, which is an integral part of the degree programme.

Year 2

In your second year you will continue to take courses in the Bible and theology. You will also study ethics and pastoral practice. You will explore some of the issues that confront believers today as they seek to reconcile their faith with the many challenges presented by contemporary technological, social and environmental change.

MA and BD/BD (Min)

Years 3 and 4

If you successfully complete the courses in first and second year, you may progress to Honours (years 3 and 4).

Your Honours courses are chosen from a wide range of options including:

- Catholicism
- Church and society in Scotland
- Current issues
- Classical Hebrew
- Genesis
- Holocaust and the ethics of representation
- Jesus Christ since 1900
- Modern Judaism
- New Testament theology
- Old Testament/Tanakh texts
- Reading Islam
- Religion in modern Iran
- Roots of sectarianism
- Studies in the history and theology of the Reformation
- Theology through creative writing
- Worship, liturgy and preaching

Why choose Glasgow?

You can study new languages from scratch: Greek and Hebrew are available from beginners level upward, so that you can learn to read the ancient texts of the Hebrew Bible and the New Testament in their original languages.

glasgow.ac.uk/ug/theologyreligiousstudies

* Unistats (unistats.ac.uk), January 2019

VETERINARY BIOSCIENCES

Veterinary biosciences is a biological sciences programme designed to provide students with a strong understanding of the key elements that underpin all modern biological sciences, with a major focus on the biology of health and disease in animals.



BSc (Hons) (D300): Four years
MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Veterinary Biosciences entry requirements on pages 98 (Highers) and 107 (A-levels/IB).

Year 1

In the first year of the programme you will study a range of subjects including animal anatomy and physiology, chemistry and biology.

Year 2

You will study principles of animal management, physiology and molecular sciences and receive training in basic research skills.

Year 3

You will study the pathogenesis, diagnosis and management of disease and develop an appreciation of current challenges in these fields.

Year 4

In the final year of the programme you will develop advanced professional and quantitative skills and study population medicine, epidemiology and animal welfare and ethics. You will undertake a research project in the School or another approved institution.

MSci

You will have the opportunity to undertake a placement year as part of a five-year MSci, in industry or other research organisations in the UK or abroad.

Career prospects

The specialist, applied and hands-on nature of this unique programme prepares students for a varied and fulfilling range of careers in veterinary biosciences. Our students have progressed to graduate degrees in specialist areas of biomedical sciences, as well as directly into careers in animal nutrition, animal care, conservation and welfare, public health, veterinary diagnostic and scientific research, veterinary physiotherapy, secondary school teaching, the pharmaceutical industry, and epidemiological and disease risk assessment.

Why choose Glasgow?

The programme is delivered by leading expert life scientists and veterinary clinicians. Glasgow is ranked 1st in the UK for Animal Science (*The Times and Sunday Times University League Table 2019*) and one of the best in the UK for quality of veterinary research (*REF 2014*).

glasgow.ac.uk/ug/veterinarybiosciences

* Unistats (unistats.ac.uk), January 2019

VETERINARY MEDICINE & SURGERY

As a vet you will be responsible for the prevention of disease and for the medical and surgical treatment of animals, including household pets, zoo animals, farm animals and horses.



BVMS (D100): Five years

Interviews

Candidates seriously considered for admission to the BVMS programme will normally be interviewed between December and February before a final decision is reached.

See Veterinary Medicine & Surgery entry requirements on pages 98 (Highers) and 107 (A-levels/IB).

Purpose and goals

The BVMS programme is based on integration of clinical and science subject areas and has a spiral course structure, meaning that you will revisit topics as you progress through the programme, each time with increasing clinical focus. In conjunction, there is a vertical theme of professional and clinical skills development to help you acquire the personal qualities and skills you will need in professional environments.

Programme structure

The programme is delivered over five years and is divided into three phases. Through team-working and individual activities, you will develop the skills required for lifelong independent learning.

Foundation phase (years 1 and 2)

In the first two years of the programme you will acquire fundamental knowledge and develop the skills and attitudes on which the following years of your training are based. During this initial phase, you will relate the anatomy and physiology of the body systems to health and disease in domestic animals, as well as looking at the underlying cellular process involved. You will gain an insight into common husbandry practice and animal breeding and how these impact on the animals we care for. Your professional training starts at the beginning of year 1 as you begin classes in fundamental animal-handling techniques, learn skills such as suturing, and develop your communication skills, culminating in the art of history taking and clinical examination.

Clinical phase (years 3 and 4)

The aim of the clinical phase is to build on the foundation phase to provide a broad training in key areas of veterinary professional practice, with a focus on common and important problems and presentations encountered in veterinary work. Realistic scenarios and cases form the basis for integrating clinical and scientific perspectives of veterinary practice. The approach will emphasise the role of clinical reasoning and planning, as well as continuing to develop skills and attitudes required to work in the clinical environment and to take a greater responsibility for your learning in the subsequent professional phase of the programme.

Professional phase (year 5)

In your final year there are no lectures and the primary emphasis is on small-group involvement in clinical activity, covering the common species of domestic animals. During this time you will be involved in all aspects of work in our busy hospitals and you will also gain first-hand experience in practices linked to the veterinary school. Though this year of the programme is structured so that you will receive clinical experience in core clinical areas, there is also the opportunity to focus on personal interests or explore the breadth of opportunities in the veterinary profession by choosing two "selective" experiences. Selectives may be used to gain experience in niche veterinary activities (such as wildlife, zoo and exotics) or to gain in-depth clinical experience related to core subjects.

Special features

In common with all veterinary students in the UK you will be required to undertake an additional 38 weeks of extra-mural studies (EMS) during your vacation time. The first period of 12 weeks is dedicated to gaining further experience of the management and handling of domestic animals. After this initial period is completed you start the clinical period of 26 weeks, which can be used to gain experience in veterinary professional environments. Satisfactory completion of EMS is a requirement for graduation.

The intercalated degree programme represents an opportunity for BVMS students following their second or third year to take either one or two years out of the BVMS programme and study for an additional degree programme (both at Bachelors – BSc, BSc Vet Sci (Hons) – and Masters levels – MSc, MRes or MPhil), after which you then re-enter the BVMS programme.

Career prospects

As a graduate of Veterinary Medicine at Glasgow, you can register as a member of the Royal College of Veterinary Surgeons (MRCVS). Along with the University's accreditation by the American Veterinary Medical Association (AVMA), this means that our graduates can choose to work anywhere in the world, and the global opportunities are endless. The majority of registered veterinary surgeons in the United Kingdom are in general practice, which may be small animal, farm animal, equine or mixed. Our graduates are also employed in government service, dealing with investigation, control and eradication of important diseases. Others are actively engaged in food hygiene or in university teaching and research.

Why choose Glasgow?

The University is one of six Vet Schools in Europe to have achieved accredited status for its undergraduate programmes from the American Veterinary Medical Association. Glasgow is ranked 2nd in the UK for Veterinary Medicine (*The Times and Sunday Times University League Table 2019*).

glasgow.ac.uk/ug/veterinarymedicine

* Unistats (unistats.ac.uk), January 2019

ZOOLOGY

Zoology is the scientific study of all aspects of animals, their structure, function, ecology and evolution.



BSc (Hons) (C300): Four years MSci: Five years

You may apply for transfer to the MSci mid-programme. MSci applications are NOT taken via UCAS.

See Science/Life Sciences entry requirements on pages 96 (Highers) and 105 (A-levels/IB).

Year 1

You will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study other subjects in years 1 and 2.

Year 2

You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) fieldwork becomes an important component of your study mix. Specific topics you may study include invertebrate and vertebrate biology; ecology; molecular ecology; animal physiology; parasite biology; and marine biology. There are also courses on experimental design, data collection and analysis.

A major component of your final year is an independent research project.

You can take Zoology as an MSci, which includes an additional placement year, between the third and final years of the degree, normally doing research in industry or a research institute in the UK or overseas.

Career prospects

Our graduates are employed in research underpinning medicine, agriculture, fisheries and wildlife conservation. An increasing number of graduates also go into environmental monitoring. Others find careers in teaching in a variety of educational establishments, in museums and in the media.

Why choose Glasgow?

You'll take part in field courses on Loch Lomond and at the Marine Biology Station at Millport in the Firth of Clyde.

glasgow.ac.uk/ug/zoology

* Unistats (unistats.ac.uk), January 2019

HOW TO APPLY AND ENTRY REQUIREMENTS



HOW TO APPLY

IF YOU ARE SEEKING FULL-TIME STUDY YOU MUST APPLY THROUGH THE UNIVERSITIES & COLLEGES ADMISSIONS SERVICE (UCAS). SEE UCAS.COM OR TEL 0371 468 0468, OR +44 330 3330 230 IF YOU LIVE OUTSIDE OF THE UK.

When do I apply?

UCAS closing dates for 2020 entry are:

- **15 October 2019:** application deadline if applying to Dentistry, Medicine, Veterinary Medicine or applying to Oxford or Cambridge.
- **15 January 2020:** application deadline for all other degree programmes for UK/EU students.
- **30 June 2020:** application deadline for all other degree programmes from international (non-EU) students.

How soon will I receive a decision?

We respond to all applications as soon as possible. For UK/EU students we will normally respond by no later than 31 March 2020.

If we can make you an offer, you will receive either an unconditional or conditional offer.

If you already meet all of our entry requirements you may receive an unconditional offer.

If you haven't gained the necessary entry requirements at the point of application, we may look at the qualifications you are taking and consider making a conditional offer.

Is deferred entry possible?

Dentistry and Veterinary Medicine are unable to consider deferred entry. In other cases it may be possible but it is not granted automatically. Please contact our Admissions Team for more information.

Admissions Contacts

You can get further information about admission to the University from the following admissions contacts. For general enquiries, see glasgow.ac.uk/enquirenow.

Accountancy (BAcc)
+44 (0)141 330 5562
elaine.shortt@glasgow.ac.uk

Arts (MA/BD/BD (Min))
+44 (0)141 330 5562
elaine.shortt@glasgow.ac.uk

Dentistry (BDS)
+44 (0)141 211 9703
med-sch-dental-ug@glasgow.ac.uk

Engineering (BEng/MEng)
+44 (0)141 330 7012
noreen.inglis@glasgow.ac.uk

Law (LLB)
+44 (0)141 330 7449
heike.wilson@glasgow.ac.uk

Medicine (MBChB)
+44 (0)141 330 6216/8174
med-sch-admissions@glasgow.ac.uk

Music (BMus)
+44 (0)141 330 6065
martin.dixon@glasgow.ac.uk

Nursing (BN)
+44 (0)141 330 3917
nursing-sch-admissions@glasgow.ac.uk

Science (BSc/MSci)
+44 (0)141 330 5164
catherine.donegan@glasgow.ac.uk

Social Sciences (MA (SocSci))
+44 (0)141 330 5562
elaine.shortt@glasgow.ac.uk

Teaching (MEduc/MA/BTechEd)
+44 (0)141 330 2463
education-admissions@glasgow.ac.uk

Veterinary Medicine & Surgery (BVMS)
+44 (0)141 330 5705
vet-sch-admissions@glasgow.ac.uk

Part-time study in Arts and Science degrees
+44 (0)141 330 5164
catherine.donegan@glasgow.ac.uk

SQA HIGHER AND ADVANCED HIGHER ENTRY REQUIREMENTS

OUR ENTRY REQUIREMENTS FOR STUDENTS UNDERTAKING SQA HIGHER AND ADVANCED HIGHER QUALIFICATIONS ARE DETAILED IN THE FOLLOWING TABLES.

Entry requirements for A-level and International Baccalaureate (IB) candidates are detailed in the next section, as are Advanced Entry and Faster Route options.

If you are studying for HNC/D, BTEC or EU/International qualifications, see glasgow.ac.uk/undergraduate/entryrequirements.

Q: What do I need to apply for the degree programme I want to study?

A: You'll need academic qualifications, a personal statement and a reference – we call these our Entry Requirements. For some specific degree programmes you may also need to:

- come to an interview or audition
- sit an admissions test
- provide evidence of relevant work or voluntary experience

If English is not your first language, you will normally need to provide evidence of your English language skills through suitable qualifications. See page 22 for details.

You must apply and complete the above by the UCAS deadline specified on page 88 and the University website's degree pages, see glasgow.ac.uk/undergraduate/degrees.

Q: What SQA Higher and Advanced Higher results do I need?

A: The qualifications and grades you need vary by degree programme and are outlined in the following tables. Depending on your personal circumstances, you may receive an **adjusted offer of entry** (see next questions).

We accept Highers and Advanced Highers in all SQA subjects and count a Higher and Advanced Higher in the same subject as two separate qualifications, e.g. Advanced Higher History at Grade B and Higher History at Grade A will be regarded as two A Grades in two Highers. However, please note that you must have a minimum of four different subjects included within your Higher/Advanced Higher qualifications.

Q: Will I receive an offer?

A: Each table will say if you are guaranteed an offer of entry, or not, if you meet our **S5 STANDARD Entry Requirements** AND any other **ADDITIONAL Requirements**.

If you do not achieve the grades stated by the end of S5, you will need to achieve our **S5 MINIMUM Entry Requirements** (if applicable) to be considered for an S6 offer. Depending on the competitiveness of entry to a subject, we may not be able to make offers to any applicants who have not met the STANDARD entry requirements. For UK/EU students we aim to respond no later than 31 March 2020.

An S6 conditional offer would be based on achieving further grades by the end of S6, so that your combined grades meet our **S6 STANDARD Entry Requirements** AND any **ADDITIONAL Requirements**.

If you have any queries, please email ugadmissions@glasgow.ac.uk.

ENTRY REQUIREMENTS CONTINUED

Q: Am I eligible for an ADJUSTED offer of entry?

A: The University of Glasgow is committed to widening access. We believe all applicants should have an equal chance of entry and we strive to identify your full talent and potential, regardless of background or life circumstance.

On an individual basis, we consider all the circumstances which may have prevented you from meeting our standard entry requirements.

We guarantee to make you an adjusted offer if you meet the criteria below AND achieve our **S5 ADJUSTED Entry Requirements**, or the ADJUSTED cumulative entry requirement of an S6 offer, PLUS any **ADDITIONAL Requirements**. Each table also states whether we will consider making you an offer with lower grades.

You are **GUARANTEED** an adjusted offer if you:

- have successfully completed a Pre-entry programme
- live in a specified postcode area
- have experience of being in care
- are estranged from family and living without family support

You may be considered for an adjusted offer if you do not meet the above criteria, but:

- are seeking asylum in the UK
- have refugee status

Our Pre-entry programmes include:

For learners in schools:

- Top-Up
- Summer School
- Reach (Access to Dentistry, Law, Medicine, Veterinary Medicine)
- Access to a Career (Accountancy & Finance, Teaching, Engineering)

For adult learners:

- University of Glasgow Access Courses glasgow.ac.uk/access
- Scottish Wider Access Programme (SWAP) Access Courses (taught in FE Colleges) scottishwideraccess.org

We may also accept successful completion of a comparable Pre-entry programme at another university if you have not completed one of the above.

If you have any queries, please email widening-access@glasgow.ac.uk.

Q: Do you accept HNCs and HNDs?

A: Higher National Certificates (HNCs) and Higher National Diplomas (HNDs) may allow you to enter either the first or second year of a degree at Glasgow, dependent upon the HNC/HND programme and the degree programme you want to study at the University. You will need to achieve the stated entry requirements to be considered for an offer, which may include an SQA Higher.

The University of Glasgow runs bespoke HNC courses for some subjects, in partnership with Glasgow FE Colleges, which guarantee entry to year 2 if successfully completed.

Details can be found in the Higher National Qualifications: HNC or HND section at glasgow.ac.uk/undergraduate/entryrequirements.

If you have any queries, please email widening-access@glasgow.ac.uk.

Accountancy & Finance (BAcc), Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics and Finance & Statistics (BSc)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAAB guaranteed offer if meet additional requirements	ABBB to be considered for S6 offer	AAAAAB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	Higher Mathematics at Grade A for combinations that include Mathematics or Statistics, Grade B for other combinations, and Higher English or a Humanities subject at Grade A or B.		
ADJUSTED Higher Requirements	AABBB/ABBBB guaranteed offer if meet additional requirements	No minimum at S5	AABBB/ABBBB cumulative requirement for S6 offer holders. Considered for offer at BBBBBB.
ADDITIONAL Requirements	Higher Mathematics at Grade B and Higher English or a Humanities subject at Grade B. Successful completion and grades in either the Top-Up Programme or Summer School. Applicants who successfully complete the Access to a Career in Accounting Programme also have to attend and pass the Top-Up Programme or Summer School. Applicants for combinations that include Mathematics or Statistics with less than Advanced Higher Mathematics at Grade B must also successfully complete Maths in Summer School (including those taking Top-Up).		

Arts (MA) and Divinity (BD)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAA/AAAB guaranteed offer if meet additional requirements	ABBB to be considered for S6 offer	AAAAAB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	Higher English at Grade A or B and a Higher Humanities or Language subject at Grade A or B. Applicants who wish to study Mathematics, Statistics or Computing Science, or any degree combination that includes these subjects, must also meet relevant requirements in the Science (BSc) table on page 96. Applicants wishing to study MA Music will be required to have either Higher Music at Grade B or above, OR ABRSM Grade 5 Theory. Please note BMus Music has separate entry requirements, detailed in the BMus table on page 95.		
ADJUSTED Higher Requirements	AABB/ABBBB guaranteed offer if meet additional requirements.	No minimum at S5	AABB/ABBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB
ADDITIONAL Requirements	Higher English at Grade B and a Higher Humanities or Language subject at Grade B. Applicants who wish to study Mathematics, Statistics or Computing Science, or any degree combination that includes these subjects, must also meet relevant requirements in the Science (BSc) table on page 96. Successful completion and grades in either the Top-Up Programme or Summer School. Applicants wishing to study MA Music will be required to have either Higher Music at Grade B or above, OR ABRSM Grade 5 Theory. Please note BMus Music has separate entry requirements, detailed in the BMus table on page 95.		

Community Development (BA)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAB/ABBB guaranteed offer if meet additional requirements	No minimum at S5	AAB/ABBB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	This is a work-based learning programme therefore all applicants must have at least two days per week of paid or unpaid work in the broad field of community development. Applicants with no formal qualifications are encouraged to apply on the premise they have extensive experience within a community development setting.		
ADJUSTED Higher Requirements	There are no adjusted Higher requirements for this degree programme.		

Dentistry (BDS)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	No entry from S5	AABB (must include A in Chemistry or Biology/Human Biology)	AAAAB and Advanced Higher Biology or Chemistry at B
ADDITIONAL Requirements	Higher Biology/Human Biology at Grade A AND Higher Chemistry at Grade A AND Higher English (or ESOL) at Grade C AND Higher Mathematics OR Higher Physics. Applicants also require Advanced Higher Biology or Chemistry at Grade B. S6 study should include at least three subjects and MUST include at least one Advanced Higher (Chemistry and/or Biology). Work Experience (minimum of three days). UCAT (see note below). Interview.		
ADJUSTED Higher Requirements	No entry from S5	No minimum at S5 (but no entry from S5)	AAABB by end of S6 and Advanced Higher Biology or Chemistry at B
ADDITIONAL Requirements	Higher Biology/Human Biology at Grade A AND Chemistry at Grade A AND Advanced Higher Biology OR Chemistry at Grade B. Applicants who have attained the above grades and have a UCAT score which is no more than 10% below the standard threshold will be considered for interview. Successful completion and grades in the Reach Programme.		

Note: UCAT: All applicants to Medicine and Dentistry must complete the University Clinical Aptitude Test by the deadline date in the same year as application. The UCAT score together with meeting STANDARD and ADDITIONAL Entry Requirements will be used to select applicants for interview. The UCAT score cut-off points vary from year to year. Information on how to sit the test can be found at www.ukcat.ac.uk.

The Dentistry (BDS) Person Specification document outlines all entry requirements and UCAT information for applicants; this can be found at glasgow.ac.uk/schools/dental/undergraduate.

Engineering (BEng)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAA/AAABB guaranteed offer if meet additional requirements	AABB to be considered for S6 offer	AAAAAB cumulative grade requirement for S6 offer holders, preferably including two Advanced Highers at Grades BB (equivalent to AA at Higher)
ADDITIONAL Requirements	Entry from S5 requires Higher Mathematics AND either Higher Physics or Engineering Science at Grades AB or BA. Mathematics must be at Grade A if Engineering Science is offered instead of Physics. Entry from S6 requires Higher Mathematics in S5 AND either Higher Physics or Engineering Science in S6 at Grades AB or BA. Mathematics must be at Grade A if Engineering Science is offered instead of Physics. Applicants to Electronic & Software Engineering must also meet the requirements for Computing Science in the Science (BSc) table on page 96.		
ADJUSTED Higher Requirements	AABB/ABBBB guaranteed offer if meet additional requirements	No minimum at S5	AABB/ABBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB
ADDITIONAL Requirements	Higher Mathematics AND Higher Physics or Engineering Science – both at Grade B. Successful completion and grades in either the Top-Up Programme or Summer School. Applicants who successfully complete the Access to a Career in Engineering Programme also have to attend and pass the Top-Up Programme or Summer School. Applicants to Electronic & Software Engineering must also meet the requirements for Computing Science in the Science (BSc) table on page 96.		

Engineering (MEng)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAAA guaranteed offer if meet additional requirements	AAAA/AAABB to be considered for S6 offer	AAAA and Advanced Highers at AB cumulative grade requirement for S6 offer holders (equivalent to AAAAAA at Higher)
ADDITIONAL Requirements	Entry from S5 requires Higher Mathematics AND either Higher Physics or Engineering Science – both at Grade A. Entry from S6 requires applicants to have attained Higher Mathematics in S5 AND either Higher Physics or Engineering Science in S6 – both at Grade A. S6 entry also requires Advanced Higher Mathematics. Applicants to Electronic & Software Engineering must also meet the requirements for Computing Science in the Science (BSc) table on page 96.		
ADJUSTED Higher Requirements	There are no adjusted Higher requirements for this degree programme.		

Environmental Science & Sustainability (BSc) (Dumfries Campus)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	BBBB guaranteed offer if meet additional requirements	No minimum at S5	BBBB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	A minimum of one (preferably two) Highers from Biology, Biotechnology, Chemistry, Computing Studies, Geography, Geology, Human Biology, Information Systems, Managing Environmental Resources, Mathematics or Physics.		
ADJUSTED Higher Requirements	There are no adjusted Higher requirements for this degree programme.		

Health & Social Policy (MA) (Dumfries Campus)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	BBBB guaranteed offer	No minimum at S5	BBBB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	There are no additional requirements for this degree programme.		
ADJUSTED Higher Requirements	There are no adjusted Higher requirements for this degree programme.		

Law (LLB)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAAA guaranteed offer if meet additional requirements	AAABB to be considered for S6 offer	AAAA and Advanced Highers at BB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	Higher English. LNAT at cut-off score or better (see note below). Applicants with conditional offers based on S6 results are encouraged to study Advanced Highers in Arts or Social Science subjects.		
ADJUSTED Higher Requirements	AAABB/ABBBB guaranteed offer if meet additional requirements	No minimum at S5	AAABB/ABBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB
ADDITIONAL Requirements	Higher English at Grade B. LNAT at cut-off score or better (see note below). Successful completion and grades in the Reach Programme.		

Note: LNAT: All applicants to LLB degrees (with the exception of the Accelerated LLB) are required to take the Law National Admissions Test by 20 January 2020. The LNAT is run by a consortium of UK universities and comprises an on-screen test (95 minutes) and essay questions (40 minutes). It is designed to assess verbal reasoning skills and command of written English. The LNAT score together with the STANDARD and ADDITIONAL Entry Requirements will be used to select applicants for offer. The LNAT score cut-off points vary from year to year. Information on how to sit the test can be found at www.lnat.ac.uk.

Medicine (MBChB)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	No entry from S5	AAAAA/AAAABB	S5 minimum and two Advanced Highers at AB and one Higher at B, or S5 minimum and three Advanced Highers at BBB
ADDITIONAL Requirements	Higher Chemistry and Higher Biology/Human Biology AND either Higher Mathematics or Physics. It is acceptable to take Biology/Human Biology, Chemistry, Mathematics or Physics as Highers in S6, provided grades AAAAA or AAAABB are achieved by end of S5. A minimum of Grade B is required in any required Higher subject studied in S6. Advanced Highers are normally only considered from S6. There are no subject requirements for Advanced Highers. Biology and Human Biology are considered equal subjects at Higher however only one is counted towards entry grades. English at National 5 level at Grade B or above. UCAT (see note below). Interview. Applicants who are successful at interview will be made Conditional Offers based on S6 results.		
ADJUSTED Higher Requirements	No entry from S5. AAABB/ABBBB by the end of S5 and meet the UCAT threshold OR AAAAA/AAAABB by the end of S5 and 10% below the UCAT threshold will be considered for interview. Applicants who are successful at interview will be made Conditional Offers based on S6 results.		
ADDITIONAL Requirements	There are no reductions to the Grades in Higher Requirements noted above. S6 Conditional Offers require applicants to achieve EITHER two Advanced Highers (one at Grade A and one at Grade B) PLUS one Higher at Grade B OR three Advanced Highers at Grades BBB. Where it's not possible to study three Advanced Highers, alternative combination of Advanced Highers/Highers may be considered. UCAT (see note below). Interview. Successful completion and grades in the Reach Programme.		

Note: UCAT: All applicants to Medicine and Dentistry must complete the University Clinical Aptitude Test by the deadline date in the same year as application. The UCAT score together with meeting STANDARD and ADDITIONAL Entry Requirements will be used to select applicants for interview. The UCAT score cut-off points vary from year to year. Information on how to sit the test can be found at www.ukcat.ac.uk.

Music (BMus)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAB	No minimum at S5	AAAB
ADDITIONAL Requirements	Higher Music at Grade B or Associated Board of the Royal Schools of Music (ABRSM) Grade 5 Theory. Required performance level is Merit in Grade 8 ABRSM practical exams. Audition.		
ADJUSTED Higher Requirements	AABB/ABBBB	No minimum at S5	AABB/ABBBB Considered for offer at BBBB
ADDITIONAL Requirements	Higher Music at Grade B or above, OR Associated Board of the Royal Schools of Music (ABRSM) Grade 5 Theory. Required performance level is Merit in Grade 8 ABRSM practical exams. Audition. Successful completion and grades in either the Top-Up Programme or Summer School.		

Nursing (BN)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AABBB	No minimum at S5	AABBB
ADDITIONAL Requirements	Two Higher Science subjects from Chemistry, Biology/Human Biology, Physics or Mathematics. Minimum of National 5 Chemistry at Grade B. National 5 English at Grade B. Interview.		
ADJUSTED Higher Requirements	AABB/ABBBB	No minimum at S5	AABB/ABBBB Considered for offer at BBBB
ADDITIONAL Requirements	Two Higher Science subjects from Chemistry, Biology/Human Biology, Physics or Mathematics. Minimum of National 5 Chemistry at Grade B. National 5 English at Grade B. Interview. Successful completion and grades in either the Top-Up Programme or Summer School.		

Psychology (BSc, MA or MA (SocSci))

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAAA/AAAABB guaranteed offer if meet additional requirements	AAABB to be considered for S6 offer	AAAA and two Advanced Highers at BB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	All applicants who do not have Mathematics at Higher must have National 5 Mathematics at Grade B. Applicants to BSc: Two Higher Science subjects (or Mathematics plus one Science subject) at Grades AB or BA. Applicants who wish to study Mathematics, Statistics, Neuroscience or Computing Science, or any degree combination that includes these subjects, must also meet the relevant requirements in the Science (BSc) table on page 96. Applicants to MA Arts: Higher English and a Higher Humanities or Language subject at Grades AB or BA. Applicants to MA (SocSci): Higher English or a Higher Humanities or Language subject at Grades AB or BA.		
ADJUSTED Higher Requirements	AAABB/ABBBB guaranteed offer if meet additional requirements	No minimum at S5	AAABB/ABBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB
ADDITIONAL Requirements	Successful completion and grades in either the Top-Up Programme or Summer School. All applicants who do not have Mathematics at Higher must have National 5 Mathematics at Grade B. Applicants to BSc: Two Higher Science subjects (or Mathematics plus one Science subject) – both at Grade B. Applicants who wish to study Mathematics, Statistics, Neuroscience or Computing Science, or any degree combination that includes these subjects, must also meet the relevant requirements in the Science (BSc) table on page 96. Applicants to MA Arts: Higher English and a Higher Humanities or Language subject – both at Grade B. Applicants to MA (SocSci): Higher English or a Higher Humanities or Language subject both at Grade B.		

Science/Life Sciences (BSc/MSci)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAA/AAAB guaranteed offer if meet additional requirements	ABBB to be considered for S6 offer	AAAAAB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	<p>ALL applicants require Highers in TWO Science subjects, one of which is relevant to the programme applied for. Specific subject requirements detailed below. Applicants to joint degrees must meet the entry requirements of both subjects.</p> <p>Applicants to Physics or Astronomy: Entry from S5 requires Higher Mathematics AND Physics at Grades AB or BA. Entry from S6 requires a minimum of Grade B in both Mathematics AND Physics by the end of S5 PLUS Advanced Higher in EITHER Physics or Mathematics at Grade B.</p> <p>Applicants to Life Sciences degrees (see note below) require Higher Biology/Human Biology or Chemistry at Grades A or B.</p> <p>Applicants to Chemical Physics: Entry from S5 requires Highers in Chemistry, Physics AND Mathematics at Grades A or B. Entry from S6 requires a minimum of Grade B in Chemistry, Physics and Mathematics by the end of S5 PLUS Advanced Higher in Chemistry, Physics or Mathematics at Grade B.</p> <p>Applicants to Chemistry or Chemistry with Medicinal Chemistry require Higher Mathematics and Chemistry at Grades A or B.</p> <p>Applicants to Computing Science or Software Engineering: Entry from S5 requires either Higher Mathematics at Grade A OR Higher Mathematics at Grade B PLUS Higher Computing at Grade A. Entry from S6 requires a minimum of Grade B Higher Mathematics by the end of S5. In addition, entry from S6 requires Advanced Higher Mathematics at Grade B or alternatively Advanced Higher Mathematics at Grade C PLUS EITHER Computing Higher at Grade A or Computing Advanced Higher at Grade B.</p> <p>Applicants to Electronic & Software Engineering must meet the requirements for Engineering (BEng) – see the table on page 92.</p> <p>Applicants to Mathematics: Entry from S5 requires Higher Mathematics at Grade A. Entry from S6 requires a minimum of Grade B Higher Mathematics by the end of S5 and Advanced Higher Mathematics at Grade B.</p> <p><i>Applicants to BSc degree programmes in Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics, or Finance & Statistics must meet the entry requirements for Accountancy & Finance – see the table on page 91.</i></p>		
ADJUSTED Higher Requirements	AABB/ABBB guaranteed offer if meet additional requirements.	No minimum at S5	AABB/ABBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB
ADDITIONAL Requirements	<p>ALL applicants require Highers in TWO Science subjects, one of which is relevant to the programme applied for. Specific subject requirements detailed below. Applicants to joint degrees must meet the entry requirements of both subjects.</p> <p>Successful completion and grades in either the Top-Up Programme or Summer School.</p> <p>Applicants to Physics or Astronomy require Higher Mathematics AND Physics – both at Grade B.</p> <p>Applicants to Life Sciences degrees (see note below) require Higher Biology/Human Biology or Chemistry at Grade B.</p> <p>Applicants to Chemical Physics require Highers in Chemistry, Physics AND Mathematics at Grade B.</p> <p>Applicants to Chemistry or Chemistry with Medicinal Chemistry require Higher Mathematics and Chemistry at Grade B.</p> <p>Applicants to Computing Science or Software Engineering require either Higher Mathematics at Grade B or Higher Mathematics at Grade C PLUS Higher Computing at Grade B.</p> <p>Applicants to Electronic & Software Engineering must meet the requirements for Engineering (BEng) – see the table on page 92.</p> <p>Applicants to Mathematics require Higher Mathematics at Grade B. Applicants with less than Advanced Higher Mathematics at Grade B must also successfully complete Maths in Summer School (including those taking Top-Up).</p> <p><i>Applicants to BSc degree programmes in Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics, or Finance & Statistics must meet the entry requirements for Accountancy & Finance – see the table on page 91.</i></p>		

Note: Life Sciences degrees: Anatomy, Biochemistry, Genetics, Human Biology, Human Biology & Nutrition, Immunology, Marine & Freshwater Biology, Microbiology, Molecular & Cellular Biology, Molecular & Cellular Biology with Plant Science, Neuroscience, Pharmacology, Physiology, Physiology & Sports Science, Physiology, Sports Science & Nutrition, Zoology.

Social Sciences (MA (SocSci))*

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAAB guaranteed offer if meet additional requirements	AABB to be considered for S6 offer	AAAAAA cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	<p>Higher English or a Higher Humanities subject at Grades A or B.</p> <p>Applicants to Economics must have a minimum of National 5 Mathematics at Grade B.</p> <p>Applicants to Mathematics or Computing Science or any degree combination that includes these subjects must also meet the relevant requirements in the Science (BSc) table on page 96.</p>		
ADJUSTED Higher Requirements	AABBB/BBBBBB guaranteed offer if meet additional requirements.	No minimum at S5	AABBB/BBBBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBBB
ADDITIONAL Requirements	<p>Higher English or a Higher Humanities subject at Grade B.</p> <p>Applicants to Economics must have a minimum of National 5 Mathematics at Grade B.</p> <p>Applicants to Mathematics or Computing Science or any degree combination that includes these subjects must also meet the relevant requirements in the Science (BSc) table on page 96.</p> <p>Successful completion and grades in either the Top-Up Programme or Summer School.</p>		

* International Relations and joint degrees that include International Relations may require higher entry grades due to high demand for the subject

Teaching: Education with Primary Teaching Qualification (MEduc)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAB	AAB/ABBB	AAABB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	<p>Higher English at Grade A or B.</p> <p>National 5 Mathematics or National 5 Application of Mathematics at Grade B. Interview.</p>		
ADJUSTED Higher Requirements	AABB/ABBBB	No minimum at S5	AABB/ABBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB
ADDITIONAL Requirements	<p>Higher English at Grade B.</p> <p>National 5 Mathematics or National 5 Application of Mathematics at Grade B. Interview.</p> <p>Successful completion and grades in either the Top-Up Programme or Summer School.</p> <p>Applicants who successfully complete the Access to a Career in Teaching Programme or Access to a Career in Education Programme also have to attend and pass the Top-Up Programme or Summer School.</p>		

Teaching: Primary Education with Teaching Qualification (MA) (Dumfries Campus)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	ABBB	No minimum at S5	ABBB
ADDITIONAL Requirements	<p>Higher English at Grade A or B.</p> <p>National 5 Mathematics or National 5 Application of Mathematics at Grade B. Interview.</p>		
ADJUSTED Higher Requirements	BBBB	No minimum at S5	BBBB
ADDITIONAL Requirements	<p>Higher English at Grade B.</p> <p>National 5 Mathematics or National 5 Application of Mathematics at Grade B. Interview.</p> <p>Successful completion and grades in either the Top-Up Programme or Summer School.</p>		

Teaching: Technological Education (BTechEd)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAB	No minimum at S5	AAABB cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	Higher English and either a Higher Science subject, Higher Technological subject or Higher Mathematics at Grades A or B. Where Mathematics is not one of the Higher subjects, National 5 Mathematics at Grade B. Please note that National 5 Application of Mathematics cannot be accepted. Interview.		
ADJUSTED Higher Requirements	AABB/ABBBB	No minimum at S5	AABB/ABBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB
ADDITIONAL Requirements	Higher English at Grade C and either a Higher Science subject, Higher Technological subject or Higher Mathematics at Grade B. Where Mathematics is not one of the Higher subjects, National 5 Mathematics at Grade B. Please note that National 5 Application of Mathematics cannot be accepted. Interview. Successful completion and grades in either the Top-Up Programme or Summer School.		

Veterinary Biosciences (BSc)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	AAAA/AAABB guaranteed offer if meet additional requirements	ABBB to be considered for S6 offer	Highers ABBB plus Advanced Highers at CC cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	Entry from S5 requires minimum AAAA/AAABB including Higher Chemistry & Biology at Grade A and Higher Physics or Mathematics at Grade B. Entry from S6 requires minimum ABBB for Highers including Chemistry and Biology AND either Physics or Mathematics PLUS two Advanced Highers including Chemistry or Biology. It is acceptable to take Chemistry or Biology as a crash Higher in S6 provided grades ABBB are obtained in S5. Grades must be achieved at the first attempt.		
ADJUSTED Higher Requirements	AAAB/AAABB (no adjustment for S5 entry) guaranteed offer if meet additional requirements	No minimum at S5	Highers BBBB plus Advanced Highers at CC cumulative grade requirement for S6 offer holders
ADDITIONAL Requirements	Successful completion and grades in either the Top-Up Programme or Summer School. Entry from S6 requires minimum of Highers BBBB including Chemistry and Biology AND either Physics or Mathematics PLUS two Advanced Highers including Chemistry or Biology. It is acceptable to take Chemistry or Biology as a crash Higher in S6. Grades must be achieved at the first attempt.		

Veterinary Medicine & Surgery (BVMS)

Qualification	S5 STANDARD Entry Requirements	S5 MINIMUM Entry Requirements	S6 STANDARD Entry Requirements
SQA Higher Requirements	No entry from S5	AAAAB	S5 minimum and Advanced Highers at BB
ADDITIONAL Requirements	Higher Chemistry at Grade A AND Higher Biology AND either Higher Mathematics or Higher Physics. Advanced Highers in Chemistry AND Biology at Grade A or B. Practical Experience. Interview.		
ADJUSTED Higher Requirements	No entry from S5. AAABB by end of S5 (including Chemistry at Grade A AND Higher Biology AND either Higher Mathematics or Higher Physics). These results will allow the applicant to be considered for interview. Applicants who are successful at interview will be made Conditional Offers based on S6 results.		
ADDITIONAL Requirements	There are no reductions to the Grades in Higher Requirements noted above. However, as this degree requires Advanced Highers, some concessions may be made to the S6 Grades required for applicants who are successful at interview. These will be considered on a case by case basis. Successful completion and grades in the Reach Programme.		

A-LEVEL AND INTERNATIONAL BACCALAUREATE APPLICANTS

OUR ENTRY REQUIREMENTS FOR STUDENTS UNDERTAKING A-LEVEL AND INTERNATIONAL BACCALAUREATE (IB) QUALIFICATIONS ARE DETAILED IN THE FOLLOWING TABLES.

Advanced Entry and Faster Route options are detailed in the next section.

If you are studying for HNC/D, BTEC or EU/International qualifications, see glasgow.ac.uk/undergraduate/entryrequirements.

Q: What do I need to apply for the degree programme I want to study?

A: You'll need qualifications, a personal statement and a reference – we call these our Entry Requirements. For some specific degree programmes you may also need to:

- come to an interview or audition
- sit an admissions test
- provide evidence of relevant work or voluntary experience

If English is not your first language, you will normally need to provide evidence of your English language skills through suitable qualifications. See page 22 for details.

You must apply and complete the above by the UCAS deadline specified on page 88 and the University website's degree pages, see glasgow.ac.uk/undergraduate/degrees.

Q: What A-level or International Baccalaureate (IB) results do I need?

A: The qualifications and grades you need vary by degree programme and are outlined in the following tables.

Q: Will I receive an offer?

A: Each table will say if you are guaranteed an offer of entry, or not, if you meet our **STANDARD Entry Requirements** AND any **ADDITIONAL Requirements**.

If you do not achieve these grades, we may consider you for an offer at our **MINIMUM Entry Requirements** AND any **ADDITIONAL Requirements**.

Please note, depending on the competitiveness of entry to a subject, we may not be able to make offers to applicants who have not met the **STANDARD** entry requirements. For UK/EU students we aim to respond no later than 31 March 2020.

If you have any queries, please email ugadmissions@glasgow.ac.uk

Accountancy & Finance (BAcc), Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics and Finance & Statistics (BSc)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAA/A*AB guaranteed offer if meet additional requirements	ABB considered for offer if meet additional requirements
ADDITIONAL Requirements	A-level Mathematics at Grade A for combinations that include Mathematics or Statistics, or Grade B for other combinations. Further Mathematics is also recommended to aid university preparation for combinations that include Mathematics or Statistics but will not affect an offer. GCSE English at Grade B (or Grade 5–6).	
International Baccalaureate (IB) Requirements	38 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements	32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	Three HL subjects including Mathematics. English at HL6 or SL6.	

Arts (MA) and Divinity (BD)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAB guaranteed offer if meet additional requirements	BBB considered for offer if meet additional requirements
ADDITIONAL Requirements	One A-level Arts, Humanities or Language subject. Applicants to Mathematics or Statistics or Computing Science, or any degree combination that includes these subjects, must also meet relevant requirements in the Science (BSc) table on page 105. Applicants wishing to study MA Music will be required to have either A-level Music or ABRSM Grade 5 Theory. Please note BMus Music has separate entry requirements, detailed in the BMus table on page 103.	
International Baccalaureate (IB) Requirements	36 points including three HL subjects at 6,6,5 guaranteed offer if meet additional requirements	32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	Three HL subjects including English AND a Humanities or Language subject (SL6 will be considered for ONE). Applicants to Mathematics or Statistics or Computing Science, or any degree combination that includes these subjects, must also meet relevant requirements in the Science (BSc) table on page 105. Applicants wishing to study MA Music will be required to have ABRSM Grade 5 Theory. Please note BMus Music has separate entry requirements, detailed in the BMus table on page 103.	

Community Development (BA)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	BBB guaranteed offer if meet additional requirements	CCC considered for offer if meet additional requirements
International Baccalaureate (IB) Requirements	30 Points including three HL subjects at 6,5,5 guaranteed offer if meet additional requirements	28 Points including three HL subjects at 5,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements (A-level & IB)	This is a work-based learning programme therefore all applicants must have at least two days per week of paid or unpaid work in the broad field of community development. Applicants with no formal qualifications are encouraged to apply on the premise they have extensive experience within a community development setting	

Dentistry (BDS)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAA	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	A-level Biology/Human Biology AND A-level Chemistry. General Studies is not accepted as a third subject. Six GCSE at Grade A (Grade 7–9) including Mathematics OR Physics AND English Language (or Literature) at Grade B (Grade 5–6). Work Experience (three days minimum). UCAT (see note below). Interview.	
International Baccalaureate (IB) Requirements	36 Points including three HL subjects at 6,6,6	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	Chemistry AND Biology at HL6. Mathematics or Physics at HL (If it is not possible to take Mathematics or Physics at HL then SL6 will be considered). Work Experience (three days minimum). UCAT. Interview.	

Note: UCAT: All applicants to Medicine and Dentistry must complete the University Clinical Aptitude Test by the deadline date in the same year as application. The UCAT score together with meeting STANDARD and ADDITIONAL Entry Requirements will be used to select applicants for interview. The UCAT score cut-off points vary from year to year. Information on how to sit the test can be found at www.ukcat.ac.uk.
The Dentistry (BDS) Person Specification document outlines all entry requirements and UCAT information for applicants; this can be found at glasgow.ac.uk/schools/dental/undergraduate.

Engineering (BEng)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAB guaranteed offer if meet additional requirements	BBB considered for offer if meet additional requirements
ADDITIONAL Requirements	A-level Mathematics AND either A-level Physics or Technology & Design (either Product Design or 3D).	
International Baccalaureate (IB) Requirements	36 points including three HL subjects at 6,6,5 guaranteed offer if meet additional requirements	32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	HL subjects should include Physics and Mathematics. SL6 will be accepted for one of Physics or Mathematics (or Mathematic Studies). Applicants to Electronic & Software Engineering must meet the requirements for Computing Science in the Science (BSc) table on page 105.	

Engineering (MEng)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAA guaranteed offer if meet additional requirements	Applicants who achieve less than AAA will be considered for Engineering BEng
ADDITIONAL Requirements	A-level Mathematics AND either A-level Physics or Technology & Design (either Product Design or 3D).	
International Baccalaureate (IB) Requirements	38 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements	36 points including three HL subjects at 6,6,6 considered for offer if meet additional requirements
ADDITIONAL Requirements	Mathematics and Physics at HL Applicants to Electronic & Software Engineering must meet the requirements for Computing Science in the Science (BSc) table on page 105.	

Environmental Science & Sustainability (BSc) (Dumfries Campus)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	BBB guaranteed offer if meet additional requirements	CCC considered for offer if meet additional requirements
ADDITIONAL Requirements	Minimum of one A-level Science subject.	
International Baccalaureate (IB) Requirements	30 Points including three HL subjects at 6,5,5 guaranteed offer if meet additional requirements	28 Points including three HL subjects at 5,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	One or two Science subjects at HL.	

Health & Social Policy (MA) (Dumfries Campus)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	BBB guaranteed offer	CCC considered for offer
International Baccalaureate (IB) Requirements	30 Points including three HL subjects at 6,5,5 guaranteed offer	28 Points including three HL subjects at 5,5,5 considered for offer

Law (LLB)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAA guaranteed offer if meet additional requirements	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	A-level English or GCSE English Literature & Language at Grade A (or Grade 7 or above). LNAT at cut-off score or better (see note below).	
International Baccalaureate (IB) Requirements	38 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements	34 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	English at HL6. LNAT at cut-off score or better (see note below).	

Note: LNAT: All applicants to LLB degrees (with the exception of the Accelerated LLB) are required to take the Law National Admissions Test by 20 January 2020. The LNAT is run by a consortium of UK universities and comprises an on-screen test (95 minutes) and essay questions (40 minutes). It is designed to assess verbal reasoning skills and command of written English. The LNAT score together with the STANDARD and ADDITIONAL Entry Requirements will be used to select applicants for offer. The LNAT score cut-off points vary from year to year. Information on how to sit the test can be found at www.lnat.ac.uk.

Medicine (MBChB)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAA	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	A-level Chemistry AND A-level Mathematics or Physics or Biology. General Studies, Critical Thinking and Global Perspectives & Research are not accepted. AS-level Biology at Grade A (if not at A-level). Biology and Human Biology are not considered as separate subjects at A-level. Mathematics and Further Mathematics are not considered as separate subjects at A-level. GCSE English at Grade B (or Grade 6 or above). UCAT (see note below). Interview.	
International Baccalaureate (IB) Requirements	38 Points including three HL subjects at 6,6,6	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	Chemistry HL6 and Biology HL6. Mathematics or Physics at HL is preferred, however, SL6 will also be accepted. Mathematics Studies is not accepted where Mathematics is required. English at SL6. UCAT (see note below). Interview.	

Note: UCAT: All applicants to Medicine and Dentistry must complete the University Clinical Aptitude Test by the deadline date in the same year as application. The UCAT score together with meeting STANDARD and ADDITIONAL Entry Requirements will be used to select applicants for interview. The UCAT score cut-off points vary from year to year. Information on how to sit the test can be found at www.ukcat.ac.uk

Music (BMus)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	ABB	BBB
ADDITIONAL Requirements	A-level Music or Associated Board of the Royal Schools of Music (ABRSM) Grade 5 Theory. Required performance level is Merit in Grade 8 ABRSM practical exams. Audition.	
International Baccalaureate (IB) Requirements	34 Points including three HL subjects at 6,6,5	32 Points including three HL subjects at 6,5,5
ADDITIONAL Requirements	Audition.	

Nursing (BN)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	ABB	BBB
ADDITIONAL Requirements	Two A-levels from Chemistry, Biology/Human Biology, Physics or Mathematics. GCSE Chemistry at Grade B (or Grade 5–6) if not at A-level. GCSE English at Grade B (or Grade 6). Interview.	
International Baccalaureate (IB) Requirements	36 Points including three HL subjects at 6,6,5	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	Chemistry or Biology at HL6. If Chemistry not at HL6 must have at SL6. Interview.	

Psychology (BSc, MA or MA (SocSci))

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAA guaranteed offer if meet additional requirements	ABB considered for offer if meet additional requirements
ADDITIONAL Requirements	<p>ALL applicants must have a minimum of GCSE Mathematics Grade B (or Grade 5–6).</p> <p>Applicants to BSc: Two A-levels from Mathematics, Psychology or other Science subject.</p> <p>Applicants who wish to study Mathematics, Statistics, Neuroscience or Computing Science, or any degree combination that includes these subjects, must also meet relevant requirements in the Science (BSc) table on page 105.</p> <p>Applicants to MA Arts/MA (SocSci): One A-level Arts, Humanities or Language subject.</p>	
International Baccalaureate (IB) Requirements	38 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements	34 points including three HL subjects at 6,6,6 considered for offer if meet additional requirements
ADDITIONAL Requirements	<p>ALL applicants must have SL4 Mathematics. The three HL subjects must include mandatory subjects below. SL6 will be considered for one of the mandatory subjects.</p> <p>Applicants to BSc: Two Science subjects (or Mathematics plus one Science subject).</p> <p>Applicants who wish to study Mathematics, Statistics, Neuroscience or Computing Science, or any degree combination that includes these subjects, must also meet relevant requirements in the Science (BSc) table on page 105.</p> <p>Applicants to MA Arts/MA (SocSci): English and one other Arts, Humanities or Language subject.</p>	

Science/Life Sciences (BSc/MSci)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAB guaranteed offer if meet additional requirements	BBB considered for offer if meet additional requirements
ADDITIONAL Requirements	<p>ALL applicants require a minimum of ONE relevant Science A-level. Specific subject requirements detailed below. Applicants to joint degrees must meet the entry requirements of both subjects.</p> <p>Applicants to Physics or Astronomy require Mathematics AND Physics A-levels at Grades A or B. Further Mathematics is also recommended to aid university preparation but will not affect an offer. We accept Mathematics and Further Mathematics as two different subjects.</p> <p>Applicants to Life Sciences degrees (see note below) require Biology or Human Biology or Chemistry A-level at Grades A or B.</p> <p>Applicants to Chemical Physics require Chemistry, Physics AND Mathematics A-levels at Grades A or B.</p> <p>Applicants to Chemistry or Chemistry with Medicinal Chemistry require Mathematics and Chemistry A-levels at Grades A or B.</p> <p>Applicants to Computing Science or Software Engineering require Mathematics A-level at Grade A.</p> <p>Applicants to Electronic & Software Engineering must meet the requirements for Engineering (BEng) – see the table on page 101.</p> <p>Applicants to Mathematics require Mathematics A-level at Grade A. Applicants are strongly advised to take Further Mathematics to aid university preparation, but this will not affect an offer. We accept Mathematics and Further Mathematics as two different subjects.</p> <p>Applicants to BSc degree programmes in Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics, or Finance & Statistics must meet the entry requirements for Accountancy & Finance – see the table on page 100.</p>	
International Baccalaureate (IB) Requirements	36 points including three HL subjects at 6,6,5 guaranteed offer if meet additional requirements	32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	<p>ALL applicants require a minimum of TWO relevant Science subjects at HL – SL6 will be considered for one. Specific subject requirements detailed below. Applicants to joint degrees must meet the entry requirements of both subjects.</p> <p>Applicants to Physics or Astronomy require Mathematics AND Physics – one at HL6 and the other HL6 or SL6.</p> <p>Applicants to Life Sciences degrees (see note below) require Biology or Human Biology or Chemistry at SL6 or HL6.</p> <p>Applicants to Chemical Physics require Chemistry, Physics AND Mathematics with two at HL6 and the other either at HL6 or SL6.</p> <p>Applicants to Chemistry or Chemistry with Medicinal Chemistry require Mathematics and Chemistry at HL6/SL6.</p> <p>Applicants to Computing Science or Software Engineering require Mathematics at HL6 or Mathematics at HL5/SL5 plus Computing at HL6.</p> <p>Applicants to Electronic & Software Engineering must meet the requirements for Engineering (BEng) – see the table on page 101.</p> <p>Applicants to Mathematics require Mathematics at HL6 or SL6.</p> <p>Applicants to BSc degree programmes in Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics, or Finance & Statistics must meet the entry requirements for Accountancy & Finance – see the table on page 100.</p>	

Note: Life Sciences degrees: Anatomy, Biochemistry, Genetics, Human Biology, Human Biology & Nutrition, Immunology, Marine & Freshwater Biology, Microbiology, Molecular & Cellular Biology, Molecular & Cellular Biology with Plant Science, Neuroscience, Pharmacology, Physiology, Physiology & Sports Science, Physiology, Sports Science & Nutrition, Zoology.

Social Sciences (MA (SocSci))*

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAB guaranteed offer if meet additional requirements	BBB considered for offer if meet additional requirements
ADDITIONAL Requirements	One A-level Arts, Humanities or Language subject. Applicants who wish to study Economics must have a minimum of GCSE Mathematics at Grade B (or Grade 5–6). Applicants to degree combinations with Mathematics, Statistics or Computing Science must also meet the relevant requirements in the Science (BSc) table on page 105.	
International Baccalaureate (IB) Requirements	38 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements	32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	HL6 English and a Humanities subject at HL6/SL6. Applicants who wish to study Economics must have a minimum of SL4 Mathematics or Mathematic Studies. Applicants to degree combinations with Mathematics, Statistics or Computing Science must also meet the relevant requirements in the Science (BSc) table on page 105.	

* International Relations and joint degrees that include International Relations may require higher entry grades due to high demand for the subject

Teaching: Education with Primary Teaching Qualification (MEduc)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAB	BBB
ADDITIONAL Requirements	A-level English. GCSE Mathematics at Grade B or (Grade 5–6). Interview.	
International Baccalaureate (IB) Requirements	36 Points including three HL subjects at 6,6,5	32 Points including three HL subjects at 6,5,5
ADDITIONAL Requirements	English at HL5. Mathematics at SL4. Interview.	

Teaching: Primary Education with Teaching Qualification (MA) (Dumfries Campus)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	BBB	CCC
ADDITIONAL Requirements	GCSE English Language & Literature at Grade C (or Grade 4–5). GCSE Mathematics at Grade B (or Grade 5–6). Interview.	
International Baccalaureate (IB) Requirements	32 Points including three HL subjects at 6,5,5	30 Points including three HL subjects at 5,5,5
ADDITIONAL Requirements	English at HL5. Mathematics at SL4. Interview.	

Teaching: Technological Education (BTechEd)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAB	BBB
ADDITIONAL Requirements	A-level Technology or Mathematics or Science subject. GCSE English Language & Literature at Grade C (or Grade 4–5). GCSE Mathematics at Grade B (or Grade 5–6). Interview.	
International Baccalaureate (IB) Requirements	36 Points including three HL subjects at 6,6,5	32 Points including three HL subjects at 6,5,5
ADDITIONAL Requirements	English at HL4. Mathematics or Science subject at HL5. Mathematics at SL4. Interview.	

Veterinary Biosciences (BSc)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	ABB guaranteed offer if meet additional requirements	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	A-level Chemistry AND A-level Biology. All qualifications taken in the same exam year and grades achieved at the first attempt.	
International Baccalaureate (IB) Requirements	36 Points including three HL subjects at 6,6,5 guaranteed offer if meet additional requirements	32 Points including three HL subjects at 6,5,5 considered for offer if meet additional requirements
ADDITIONAL Requirements	Applicants must have Chemistry AND Biology at HL5/SL5. Mathematics or Physics at SL5. All qualifications taken in the same exam year and grades achieved at the first attempt.	

Veterinary Medicine & Surgery (BVMS)

Qualification	STANDARD Entry Requirements	MINIMUM Entry Requirements
A-level Requirements	AAA	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	A-level Chemistry AND A-level Biology. Third A-level Science subject preferred but other academic subjects are acceptable (Art, Drama, General Studies, Home Economics, Music and PE are NOT accepted). GCSE English at Grade B (or Grade 5–6). Practical Experience. Interview.	
International Baccalaureate (IB) Requirements	38 Points including three HL subjects at 6,6,6	Applicants must meet STANDARD Entry Requirements.
ADDITIONAL Requirements	Applicants must have Chemistry AND Biology HL6. Mathematics or Physics SL6. English SL6. Practical Experience. Interview.	

ADVANCED ENTRY

We offer Advanced Entry to some of our programmes. Applicants who achieve exceptional grades in their Advanced Highers, A-levels or International Baccalaureate may be considered for Advanced Entry, meaning that an Honours degree can be completed in three years instead of the normal four years, or four years for five-year integrated Masters programmes.

The tables below detail the degree programmes where this option exists and indicative grades that must be attained in order to be considered. Applicants who require further information on this should contact the Admissions Team (see page 88).

SQA Advanced Highers

Degree Programme	Indicative Grades for Advanced Entry Consideration (in addition to having met the STANDARD Entry Requirements)
Arts/Modern Languages (MA)	Three Advanced Highers at Grades AAA attained in one exam year and at the first attempt. Subjects must be relevant to the courses to be taken at Level 2.
Engineering (BEng or MEng)	Three Advanced Highers at Grades AAA including Mathematics and Physics attained in one exam year and at the first attempt.
Science/Life Sciences (BSc)	Three Advanced Highers at Grades AAA including two Science subjects one of which is relevant to the programme being applied for. Grades must be attained in one exam year and at the first attempt.
Social Sciences (MA)	Three Advanced Highers at Grades AAA attained in one exam year and at the first attempt. Subjects must be relevant to the courses to be taken at Level 2.

A-level/International Baccalaureate

Degree Programme	Indicative Grades for Advanced Entry Consideration (in addition to having met the STANDARD Entry Requirements)	
Degree Programme	A level Qualifications	International Baccalaureate Qualifications
Arts/Modern Languages (MA)	A*AA	38 Points
Engineering (BEng or MEng)	A*AA	38 Points
Science/Life Sciences (BSc)	A*AA	38 Points
Social Sciences (MA)	A*AA	38 Points

In all cases (SQA Advanced Highers, A-levels and International Baccalaureate) ADDITIONAL Entry Requirements must also be attained.

Applicants applying for advanced entry to Level 2 Mathematics, or any degree combination that includes Mathematics, are required to have Further Mathematics.

FASTER ROUTE


We offer Faster Route for Computing Science and Software Engineering BSc and MSci.

Applicants to Computing Science or Software Engineering degrees who attain exceptional grades in their Advanced Highers, A-levels or International Baccalaureate may apply for Faster Route. Attending additional classes enables the four-year BSc Honours degree programme to be condensed into three years, or the five-year MSci degree programme into four years.

Unique Faster Route Computing UCAS codes should be used when submitting applications. In the event that we are unable to accept your Faster Route application, but you meet the year 1 entry requirements, you will automatically be made an offer without needing to submit an additional application.

For entry to Faster Route applicants must have:

Qualification	Entry Requirements for Faster Route
SQA Advanced Highers	AAA including Computing and Mathematics attained in one exam year and at the first attempt.
A-levels	Three A-levels at Grades A*AA which include Computing and Mathematics attained in one exam year and at the first attempt.
International Baccalaureate	38 Points with three Higher Level subjects at 6,6,5 including Computing Science and Mathematics.

A photograph of four students sitting in a lecture hall, smiling and looking towards the right. The students are diverse in age and ethnicity. The background is a warm, wood-paneled wall.

DEGREE PROGRAMME INDEX

WE OFFER A WIDE RANGE OF UNDERGRADUATE DEGREES. ON THE NEXT FEW PAGES WE LIST ALL OF OUR DEGREE SUBJECTS AND COMBINATIONS, THE DEGREE YOU WILL GAIN AND THE UCAS CODE. OUR INDIVIDUAL DEGREE PROGRAMMES APPEAR IN BLUE WITH A PAGE REFERENCE FOR MORE INFORMATION.

	UCAS CODE	PAGE
Accountancy, BAcc	N400	30
Accountancy with Finance, BAcc	N4N3	30
Accountancy with International Accounting, BAcc	N401	30
Accountancy with Languages, BAcc	N4T9	30
Accountancy/Economics, BAcc	LN14	30
Accounting & Mathematics, BSc	NG4C	30
Accounting & Statistics, BSc	GN34	31
Aeronautical Engineering, BEng	H415	31
Aeronautical Engineering, MEng	H410	31
Aerospace Systems, BEng	H402	32
Aerospace Systems, MEng	H401	32
Anatomy, BSc	B110	32
Ancient History, MA	V160	33
Ancient History/Archaeology, MA	V1V4	
Ancient History/Celtic Civilisation, MA	V1Q5	
Ancient History/Celtic Studies, MA	VQ15	
Ancient History/English Literature, MA	VQ13	
Ancient History/French, MA	V1R1	
Ancient History/History, MA	VV12	
Ancient History/Italian, MA	VR13	
Ancient History/Philosophy, MA	VV15	
Ancient History/Politics, MA	VL12	
Archaeology, MA	V400	33
Archaeology, BSc	V402	33
Archaeology/Ancient History, MA	V1V4	
Archaeology/Business & Management, MA	NVF4	
Archaeology/Business & Management, MA (SocSci)	NV24	
Archaeology/Business Economics, MA (SocSci)	LN16	
Archaeology/Celtic Civilisation, MA	QVM4	
Archaeology/Celtic Studies, MA	QV54	
Archaeology/Classics, MA	QV84	
Archaeology/Digital Media & Information Studies, MA	GV54	
Archaeology/Earth Science, BSc	FF64	
Archaeology/Economic & Social History, MA	VV34	
Archaeology/Economic & Social History, MA (SocSci)	VV43	
Archaeology/Economics, MA (SocSci)	VL41	
Archaeology/English Language & Linguistics, MA	V4Q3	
Archaeology/English Literature, MA	QV3K	
Archaeology/Film & Television Studies, MA	VW46	
Archaeology/Gaelic, MA	V4Q5	
Archaeology/Geography, MA	LV74	
Archaeology/Geography, BSc	FV84	
Archaeology/German, MA	V4R2	
Archaeology/History, MA	VV14	
Archaeology/History of Art, MA	VVH4	
Archaeology/Latin, MA	V4Q6	
Archaeology/Mathematics, MA	GV14	
Archaeology/Music, MA	V4W3	
Archaeology/Politics, MA	LV24	
Archaeology/Politics, MA (SocSci)	VL42	
Archaeology/Portuguese, MA	7F1A	
Archaeology/Psychology, MA	CV84	
Archaeology/Scottish History, MA	VVF4	
Archaeology/Spanish, MA	V4R4	
Archaeology/Theatre Studies, MA	VW44	
Archaeology/Theology & Religious Studies, MA	VV46	
Astronomy, BSc/MSci	n/a	34
Astronomy/Mathematics, BSc	FGM1	
Astronomy/Mathematics, MSci	FG5D	
Astronomy/Physics, BSc	FF53	
Astronomy/Physics, MSci	FF5H	

	UCAS CODE	PAGE
Biochemistry, BSc	C700	34
Biomedical Engineering, BEng	J750	35
Biomedical Engineering, MEng	J751	35
Business & Management, MA (SocSci)	N200	35
Business & Management/Archaeology, MA	NVF4	
Business & Management/Archaeology, MA (SocSci)	NV24	
Business & Management/		
Business Economics, MA (SocSci)	LNC2	
Business & Management/Celtic Civilisation, MA	QN15	
Business & Management/Celtic Studies, MA	NQ25	
Business & Management/Classics, MA	NQ28	
Business & Management/Classics, MA (SocSci)	NQF8	
Business & Management/Common Law, LLB	MN19	
Business & Management/		
Comparative Literature, MA	QN22	
Business & Management/Computing Science, BSc	NG24	
Business & Management/		
Computing Science, MA (SocSci)	GN42	
Business & Management/		
Digital Media & Information Studies, MA	GN52	
Business & Management/		
Economic & Social History, MA (SocSci)	NV23	
Business & Management/Economics, MA (SocSci)	LN12	
Business & Management/English Literature, MA	QN32	
Business & Management/French, MA	NR21	
Business & Management/Gaelic, MA	QN52	
Business & Management/Geography, MA (SocSci)	LN72	
Business & Management/German, MA	NR22	
Business & Management/History, MA	NVF1	
Business & Management/History, MA (SocSci)	NV21	
Business & Management/History of Art, MA	NVF3	
Business & Management/Italian, MA	NR23	
Business & Management/Latin, MA	NQ26	
Business & Management/Mathematics, BSc	NG21	
Business & Management/Mathematics, MA (SocSci)	GND2	
Business & Management/Music, MA	NW23	
Business & Management/Philosophy, MA	NVF5	
Business & Management/Philosophy, MA (SocSci)	NV25	
Business & Management/Politics, MA (SocSci)	LN22	
Business & Management/Portuguese, MA	9K7B	
Business & Management/Psychology, MA (SocSci)	CN82	
Business & Management/Russian, MA	NR27	
Business & Management/Scots Law, LLB	MN12	
Business & Management/Scottish History, MA	NVG1	
Business & Management/		
Scottish History, MA (SocSci)	NVF2	
Business & Management/Scottish Literature, MA	NQ22	
Business & Management/		
Social & Public Policy, MA (SocSci)	LN42	
Business & Management/Sociology, MA (SocSci)	LN62	
Business & Management/Spanish, MA	N1R4	
Business & Management/Statistics, BSc	NG23	
Business & Management/		
Theology & Religious Studies, MA	VN61	
Business Economics, MA (SocSci)	L112	36
Business Economics/Archaeology, MA (SocSci)	LN16	
Business Economics/		
Business & Management, MA (SocSci)	LNC2	
Business Economics/		
Central & East European Studies, MA (SocSci)	RL71	
Business Economics/		
Economic & Social History, MA (SocSci)	LV13	
Business Economics/Geography, MA (SocSci)	LLC7	
Business Economics/Mathematics, MA (SocSci)	LG11	

	UCAS CODE	PAGE
Business Economics/Philosophy, MA (SocSci)	LV15	
Business Economics/Politics, MA (SocSci)	LLC2	
Business Economics/Psychology, MA (SocSci)	LC18	
Business Economics/Scottish History, MA (SocSci)	LVD2	
Business Economics/		
Social & Public Policy, MA (SocSci)	LLC4	
Business Economics/Sociology, MA (SocSci)	LLP1	
Celtic Civilisation, MA	n/a	36
Celtic Civilisation/Ancient History, MA	V1Q5	
Celtic Civilisation/Archaeology, MA	QVM4	
Celtic Civilisation/Business & Management, MA	QN15	
Celtic Civilisation/		
Central & East European Studies, MA	RQR5	
Celtic Civilisation/Classics, MA	Q821	
Celtic Civilisation/		
Digital Media & Information Studies, MA	GQ5N	
Celtic Civilisation/Economics, MA (SocSci)	LQ15	
Celtic Civilisation/		
English Language & Linguistics, MA	QQM3	
Celtic Civilisation/English Literature, MA	QQ5J	
Celtic Civilisation/Gaelic, MA	Q590	
Celtic Civilisation/Geography, MA	LQ75	
Celtic Civilisation/History, MA	QVM1	
Celtic Civilisation/Italian, MA	QR53	
Celtic Civilisation/Mathematics, MA	GQ15	
Celtic Civilisation/Philosophy, MA	QV55	
Celtic Civilisation/Psychology, MA	CQV5	
Celtic Civilisation/Scottish History, MA	QVN2	
Celtic Civilisation/Scottish Literature, MA	QQF5	
Celtic Civilisation/Social & Public Policy, MA	LQK5	
Celtic Civilisation/Theology & Religious Studies, MA	QV56	
Celtic Studies, MA	Q504	37
Celtic Studies/Ancient History, MA	VQ15	
Celtic Studies/Archaeology, MA	QV54	
Celtic Studies/Business & Management, MA	NQ25	
Celtic Studies/Central & East European Studies, MA	RQ75	
Celtic Studies/Classics, MA	QQ58	
Celtic Studies/Economic & Social History, MA	VQ35	
Celtic Studies/English Language & Linguistics, MA	QQ3N	
Celtic Studies/English Literature, MA	QQ3M	
Celtic Studies/French, MA	QRM1	
Celtic Studies/Geography, MA	QL57	
Celtic Studies/History, MA	QV51	
Celtic Studies/Mathematics, MA	GQC5	
Celtic Studies/Music, MA	QW53	
Celtic Studies/Philosophy, MA	QVM5	
Celtic Studies/Psychology, MA	CQ85	
Celtic Studies/Scottish History, MA	QVM2	
Celtic Studies/Scottish Literature, MA	QQ25	
Celtic Studies/Theology & Religious Studies, MA	Q5V6	
Central & East European Studies, MA (SocSci)	R900	37
Central & East European Studies/		
Business Economics, MA (SocSci)	RL71	
Central & East European Studies/		
Celtic Civilisation, MA	RQR5	
Central & East European Studies/Celtic Studies, MA	RQ75	
Central & East European Studies/Classics, MA	RQ78	
Central & East European Studies/		
Comparative Literature, MA	RQ28	
Central & East European Studies/		
Digital Media & Information Studies, MA	RG75	
Central & East European Studies/		
Economic & Social History, MA (SocSci)	RV83	

	UCAS CODE	PAGE
Central & East European Studies/		
Economics, MA (SocSci)	RL81	
Central & East European Studies/		
English Literature, MA	RQ7J	
Central & East European Studies/Gaelic, MA	QR5R	
Central & East European Studies/		
Geography, MA (SocSci)	RL77	
Central & East European Studies/German, MA	RR72	
Central & East European Studies/History, MA	RV7C	
Central & East European Studies/History, MA (SocSci)	2T2D	
Central & East European Studies/History of Art, MA	RVP3	
Central & East European Studies/		
International Relations, MA (SocSci)	L252	
Central & East European Studies/Italian, MA	RR73	
Central & East European Studies/Philosophy, MA	VR85	
Central & East European Studies/		
Philosophy, MA (SocSci)	RVT5	
Central & East European Studies/Politics, MA (SocSci)	RL82	
Central & East European Studies/Portuguese, MA	3T9L	
Central & East European Studies/		
Psychology, MA (SocSci)	RG68	
Central & East European Studies/Russian, MA	R791	
Central & East European Studies/		
Scottish History, MA	RVP1	
Central & East European Studies/		
Scottish Literature, MA	RQR2	
Central & East European Studies/		
Social & Public Policy, MA (SocSci)	RL84	
Central & East European Studies/		
Sociology, MA (SocSci)	RL83	
Central & East European Studies		
with Quantitative Methods, MA (SocSci)	RG73	75
Chemical Physics, BSc	F335	38
Chemical Physics, MSci	F322	38
Chemical Physics with work placement, MSci	F320	38
Chemistry, BSc	F100	38
Chemistry with European Placement, MSci	F102	38
Chemistry with work placement, MSci	F101	38
Chemistry/Mathematics, BSc	GF11	
Chemistry/Mathematics, MSci	FG11	
Chemistry with Medicinal Chemistry, BSc	F103	39
Chemistry with Medicinal Chemistry		
(European Placement), MSci	F105	39
Chemistry with Medicinal Chemistry		
(work placement), MSci	F104	39
Childhood Practice, BA	n/a	39
Civil Engineering, BEng	H202	40
Civil Engineering, MEng	H200	40
Civil Engineering with Architecture, BEng	H2KC	40
Civil Engineering with Architecture, MEng	H2K1	40
Classics, MA	Q820	41
Classics/Archaeology, MA	QV84	
Classics/Business & Management, MA	NQ28	
Classics/Business & Management, MA (SocSci)	NQF8	
Classics/Celtic Civilisation, MA	Q821	
Classics/Celtic Studies, MA	QQ58	
Classics/Central & East European Studies, MA	RQ78	
Classics/Comparative Literature, MA	QQF8	
Classics/Computing Science, MA	GQ48	
Classics/English Literature, MA	QQ3V	
Classics/Film & Television Studies, MA	QP83	
Classics/French, MA	QR81	
Classics/Geography, MA	LQ78	
Classics/History, MA	QV81	

	UCAS CODE	PAGE
Classics/Italian, MA	QR83	
Classics/Mathematics, MA	GQ18	
Classics/Music, MA	QW83	
Classics/Philosophy, MA	QV85	
Classics/Politics, MA	LQ28	
Classics/Politics, MA (SocSci)	LQF8	
Classics/Portuguese, MA	7M2U	
Classics/Psychology, MA	CQ88	
Classics/Russian, MA	QR87	
Classics/Scottish History, MA	QVV2	
Classics/Social & Public Policy, MA	LQ48	
Classics/Social & Public Policy, MA (SocSci)	LQK8	
Classics/Sociology, MA	LQ83	
Classics/Sociology, MA (SocSci)	QL83	
Classics/Theatre Studies, MA	WQ48	
Classics/Theology & Religious Studies, MA	QV86	
Common Law, LLB	M100	59
Common Law (fast track: graduates only), LLB	M900	59
Common Law with French Language, LLB	M9R1	
Common Law with German Language, LLB	M9R2	
Common Law with Italian Language, LLB	M9R3	
Common Law with Spanish Language, LLB	M9R4	
Common Law/Business & Management, LLB	MN19	
Common Law/Economics, LLB	M1L1	
Common Law/English Literature, LLB	MQ93	
Common Law/Gaelic, LLB	MQ95	
Common Law/History, LLB	MV91	
Common Law/Philosophy, LLB	MV95	
Common Law/Politics, LLB	ML92	
Community Development, BA	XL35	41
Comparative Literature, MA	n/a	42
Comparative Literature/Business & Management, MA	QN22	
Comparative Literature/ Central & East European Studies, MA	RQ28	
Comparative Literature/Classics, MA	QQF8	
Comparative Literature/Economics, MA	LQC2	
Comparative Literature/ English Language & Linguistics, MA	QQF3	
Comparative Literature/English Literature, MA	Q290	
Comparative Literature/ Film & Television Studies, MA	PQ32	
Comparative Literature/French, MA	QRF1	
Comparative Literature/Gaelic, MA	QQ5F	
Comparative Literature/German, MA	QRF2	
Comparative Literature/History, MA	QVF1	
Comparative Literature/History of Art, MA	QVF3	
Comparative Literature/Italian, MA	QRF3	
Comparative Literature/Music, MA	QWF3	
Comparative Literature/Philosophy, MA	QVF5	
Comparative Literature/Scottish Literature, MA	Q291	
Comparative Literature/Spanish, MA	RQ42	
Comparative Literature/Theatre Studies, MA	QWF4	
Comparative Literature/ Theology & Religious Studies, MA	VQ62	
Computing Science, BSc	G400	42
Computing Science, MSci	G402	42
Computing Science (Faster route), BSc	3N7R	42
Computing Science (Faster route), MSci	7G3F	42
Computing Science/Business & Management, BSc	NG24	
Computing Science/ Business & Management, MA (SocSci)	GN42	
Computing Science/Classics, MA	GQ48	

	UCAS CODE	PAGE
Computing Science/ Economic & Social History, MA (SocSci)	VG34	
Computing Science/ English Language & Linguistics, MA	GQ4J	
Computing Science/English Literature, MA	GQ4H	
Computing Science/French, MA	GR41	
Computing Science/Geography, BSc	FG84	
Computing Science/Greek, MA	GQ47	
Computing Science/History of Art, MA	GVK3	
Computing Science/Latin, MA	GQ46	
Computing Science/Mathematics, BSc	GGK1	
Computing Science/Mathematics, MSci	GG4C	
Computing Science/Music, MA	GW43	
Computing Science/Physics, BSc	FG34	
Computing Science/Physics, MSci	IF13	
Computing Science/Politics, MA (SocSci)	LG24	
Computing Science/Psychology, BSc	CG84	
Computing Science/Statistics, BSc	GG34	
Computing Science/Theatre Studies, MA	GW44	
Computing Science/ Theology & Religious Studies, MA	VG64	
Dentistry, BDS	A200	43
Digital Media & Information Studies, MA	I150	44
Digital Media & Information Studies/Archaeology, MA	GV54	
Digital Media & Information Studies/ Business & Management, MA	GN52	
Digital Media & Information Studies/ Celtic Civilisation, MA	GQ5N	
Digital Media & Information Studies/ Central & East European Studies, MA	RG75	
Digital Media & Information Studies/ English Language & Linguistics, MA	GQ5J	
Digital Media & Information Studies/ English Literature, MA	GQ5H	
Digital Media & Information Studies/ Film & Television Studies, MA	GP53	
Digital Media & Information Studies/French, MA	GR5C	
Digital Media & Information Studies/Geography, MA	GL57	
Digital Media & Information Studies/ History of Art, MA	GV5H	
Digital Media & Information Studies/Latin, MA	P3Q5	
Digital Media & Information Studies/ Mathematics, MA	GGM1	
Digital Media & Information Studies/Music, MA	GW5H	
Digital Media & Information Studies/Philosophy, MA	GV55	
Digital Media & Information Studies/Politics, MA	GL52	
Digital Media & Information Studies/Portuguese, MA	4K2W	
Digital Media & Information Studies/Psychology, MA	GC5V	
Digital Media & Information Studies/ Social & Public Policy, MA	GL54	
Digital Media & Information Studies/Sociology, MA	GL56	
Digital Media & Information Studies/Spanish, MA	P3R4	
Digital Media & Information Studies/ Theatre Studies, MA	GW5K	
Digital Media & Information Studies/ Theology & Religious Studies, MA	GV5P	
Earth Science, BSc	F600	44
Earth Science, MSci	F601	44
Earth Science/Archaeology, BSc	FF64	
Economic & Social History, MA (SocSci)	V300	45
Economic & Social History/Archaeology, MA	VV34	
Economic & Social History/Archaeology, MA (SocSci)	VV43	
Economic & Social History/ Business & Management, MA (SocSci)	NV23	
Economic & Social History/ Business Economics, MA (SocSci)	LV13	

	UCAS CODE	PAGE
Economic & Social History/Celtic Studies, MA	VQ35	
Economic & Social History/ Central & East European Studies, MA (SocSci)	RV83	
Economic & Social History/ Computing Science, MA (SocSci)	VG34	
Economic & Social History/Economics, MA (SocSci)	LVC3	
Economic & Social History/English Literature, MA	QV3H	
Economic & Social History/French, MA	RV13	
Economic & Social History/Geography, MA (SocSci)	LV73	
Economic & Social History/German, MA	RV23	
Economic & Social History/History, MA	VVC3	
Economic & Social History/History, MA (SocSci)	VV13	
Economic & Social History/ International Relations, MA (SocSci)	L253	
Economic & Social History/Mathematics, MA (SocSci)	VG31	
Economic & Social History/Music, MA	VV33	
Economic & Social History/Philosophy, MA	VVJ5	
Economic & Social History/Philosophy, MA (SocSci)	VV35	
Economic & Social History/Politics, MA (SocSci)	LV23	
Economic & Social History/Portuguese, MA	9W7L	
Economic & Social History/Psychology, MA (SocSci)	CV83	
Economic & Social History/Scottish History, MA	VVG3	
Economic & Social History/ Scottish History, MA (SocSci)	VV32	
Economic & Social History/ Social & Public Policy, MA (SocSci)	LV43	
Economic & Social History/Sociology, MA (SocSci)	LV33	
Economic & Social History with Quantitative Methods, MA (SocSci)	VG33	75
Economics, MA (SocSci)	L150	45
Economics/Accountancy, BAcc	LN14	
Economics/Archaeology, MA (SocSci)	VL41	
Economics/Business & Management, MA (SocSci)	LN12	
Economics/Celtic Civilisation, MA (SocSci)	LQ15	
Economics/ Central & East European Studies, MA (SocSci)	RL81	
Economics/Common Law, LLB	M1L1	
Economics/Comparative Literature, MA	LQC2	
Economics/Economic & Social History, MA (SocSci)	LVC3	
Economics/English Language & Linguistics, MA	LQ1H	
Economics/English Literature, MA	LQD3	
Economics/French, MA	LR11	
Economics/Geography, MA (SocSci)	LL17	
Economics/German, MA	RL21	
Economics/Greek, MA	LQ17	
Economics/History, MA	LVC1	
Economics/History, MA (SocSci)	LV11	
Economics/Latin, MA	LQ16	
Economics/Mathematics, BSc	LG1D	
Economics/Mathematics, MA (SocSci)	GL11	
Economics/Music, MA	LW13	
Economics/Philosophy, MA	LVD5	
Economics/Philosophy, MA (SocSci)	LVC5	
Economics/Politics, MA (SocSci)	LL12	
Economics/Psychology, MA (SocSci)	CL81	
Economics/Russian, MA	LR17	
Economics/Scots Law, LLB	ML11	
Economics/Scottish History, MA	LVD1	
Economics/Scottish History, MA (SocSci)	LVC2	
Economics/Social & Public Policy, MA (SocSci)	LL14	
Economics/Sociology, MA (SocSci)	LL61	
Economics/Spanish, MA	RL41	
Economics/Statistics, BSc	GL31	

	UCAS CODE	PAGE
Economics/Theatre Studies, MA	LW14	
Economics/Theology & Religious Studies, MA	LV16	
Education with Primary Teaching Qualification, MEd	4Q21	80
Electronic & Software Engineering, BSc	GH66	46
Electronic & Software Engineering, BEng	GHP6	46
Electronic & Software Engineering, MEng	HG66	46
Electronics & Electrical Engineering, BEng	H600	46
Electronics & Electrical Engineering, MEng	H601	46
Electronics with Music, BEng	H6W3	47
Electronics with Music, MEng	H6WJ	47
English Language & Linguistics, MA	Q300	47
English Language & Linguistics/Archaeology, MA	V4Q3	
English Language & Linguistics/ Celtic Civilisation, MA	QQM3	
English Language & Linguistics/Celtic Studies, MA	QQ3N	
English Language & Linguistics/ Comparative Literature, MA	QQF3	
English Language & Linguistics/ Computing Science, MA	GQ4J	
English Language & Linguistics/ Digital Media & Information Studies, MA	GQ5J	
English Language & Linguistics/Economics, MA	LQ1H	
English Language & Linguistics/ English Literature, MA	Q304	
English Language & Linguistics/French, MA	QR3D	
English Language & Linguistics/Gaelic, MA	QQ53	
English Language & Linguistics/German, MA	QR3G	
English Language & Linguistics/Greek, MA	Q3Q7	
English Language & Linguistics/History, MA	QV3D	
English Language & Linguistics/Italian, MA	QR3J	
English Language & Linguistics/Latin, MA	QQ3Q	
English Language & Linguistics/Mathematics, MA	QG3D	
English Language & Linguistics/Music, MA	QW3J	
English Language & Linguistics/Philosophy, MA	QV3N	
English Language & Linguistics/Politics, MA	LQ2J	
English Language & Linguistics/Portuguese, MA	4W7V	
English Language & Linguistics/Psychology, MA	CQ8J	
English Language & Linguistics/Russian, MA	QRHT	
English Language & Linguistics/Scottish History, MA	QV3F	
English Language & Linguistics/ Scottish Literature, MA	QQ2J	
English Language & Linguistics/ Social & Public Policy, MA	QL3L	
English Language & Linguistics/Sociology, MA	LQ63	
English Language & Linguistics/Spanish, MA	Q3R4	
English Language & Linguistics/Theatre Studies, MA	WQ4J	
English Language & Linguistics/ Theology & Religious Studies, MA	QV36	
English Literature, MA	Q301	48
English Literature/Ancient History, MA	VQ13	
English Literature/Archaeology, MA	QV3K	
English Literature/Business & Management, MA	QN32	
English Literature/Celtic Civilisation, MA	QQ5J	
English Literature/Celtic Studies, MA	QQ3M	
English Literature/ Central & East European Studies, MA	RQ7J	
English Literature/Classics, MA	QQ3V	
English Literature/Common Law, LLB	MQ93	
English Literature/Comparative Literature, MA	Q290	
English Literature/Computing Science, MA	GQ4H	
English Literature/ Digital Media & Information Studies, MA	GQ5H	
English Literature/Economic & Social History, MA	QV3H	

	UCAS CODE	PAGE
English Literature/Economics, MA	LQD3	
English Literature/ English Language & Linguistics, MA	Q304	
English Literature/Film & Television Studies, MA	QW3P	
English Literature/French, MA	QR3C	
English Literature/Gaelic, MA	Q3Q5	
English Literature/German, MA	QR3F	
English Literature/History, MA	QV3C	
English Literature/History of Art, MA	QVHH	
English Literature/Latin, MA	QQ3P	
English Literature/Mathematics, MA	QG3C	
English Literature/Music, MA	QW3H	
English Literature/Philosophy, MA	QV3M	
English Literature/Politics, MA	LQ2H	
English Literature/Portuguese, MA	6L8B	
English Literature/Russian, MA	QRHR	
English Literature/Scots Law, LLB	MQ13	
English Literature/Scottish History, MA	QVHF	
English Literature/Scottish Literature, MA	QQ2H	
English Literature/Social & Public Policy, MA	LQ4H	
English Literature/Sociology, MA	LQ3H	
English Literature/Spanish, MA	RQ43	
English Literature/Theatre Studies, MA	WQ4H	
English Literature/ Theology & Religious Studies, MA	VQ63	
Environmental Science & Sustainability, BSc	D447	48
Film & Television Studies, MA	P390	49
Film & Television Studies/Archaeology, MA	VW46	
Film & Television Studies/Classics, MA	QP83	
Film & Television Studies/Comparative Literature, MA	PQ32	
Film & Television Studies/ Digital Media & Information Studies, MA	GP53	
Film & Television Studies/English Literature, MA	QW3P	
Film & Television Studies/French, MA	RW16	
Film & Television Studies/German, MA	RW26	
Film & Television Studies/History, MA	VW16	
Film & Television Studies/History of Art, MA	VW36	
Film & Television Studies/Latin, MA	P3Q6	
Film & Television Studies/Music, MA	VW36	
Film & Television Studies/Philosophy, MA	VW56	
Film & Television Studies/Politics, MA	LW26	
Film & Television Studies/Portuguese, MA	8Y7M	
Film & Television Studies/Scottish History, MA	VWF6	
Film & Television Studies/Scottish Literature, MA	QW26	
Film & Television Studies/Social & Public Policy, MA	LW46	
Film & Television Studies/Sociology, MA	LW36	
Film & Television Studies/Spanish, MA	P3R5	
Film & Television Studies/Theatre Studies, MA	VW46	
Finance & Mathematics, BSc	NG3C	49
Finance & Statistics, BSc	GN33	50
French, MA	R120	50
French/Ancient History, MA	V1R1	
French/Business & Management, MA	NR21	
French/Celtic Studies, MA	QRM1	
French/Classics, MA	QR81	
French/Comparative Literature, MA	QRF1	
French/Computing Science, MA	GR41	
French/Digital Media & Information Studies, MA	GR5C	
French/Economic & Social History, MA	RV13	
French/Economics, MA	LR11	
French/English Language & Linguistics, MA	QR3D	
French/English Literature, MA	QR3C	

	UCAS CODE	PAGE
French/Film & Television Studies, MA	RW16	
French/Gaelic, MA	QR5C	
French/Geography, MA	LR71	
French/German, MA	RR12	
French/History, MA	VR11	
French/History of Art, MA	RVC3	
French/Italian, MA	RR13	
French/Latin, MA	QR61	
French/Mathematics, MA	GR11	
French/Music, MA	RW13	
French/Politics, MA	LR21	
French/Portuguese, MA	5V8M	
French/Psychology, MA	CR81	
French/Russian, MA	RR17	
French/Sociology, MA	LR6C	
French/Spanish, MA	RR41	
French/Theatre Studies, MA	RW14	
French/Theology & Religious Studies, MA	RV16	
Gaelic, MA	Q530	51
Gaelic/Archaeology, MA	V4Q5	
Gaelic/Business & Management, MA	QN52	
Gaelic/Celtic Civilisation, MA	Q590	
Gaelic/Central & East European Studies, MA	QR5R	
Gaelic/Common Law, LLB	MQ95	
Gaelic/Comparative Literature, MA	QQ5F	
Gaelic/English Language & Linguistics, MA	QQ53	
Gaelic/English Literature, MA	Q3Q5	
Gaelic/French, MA	QR5C	
Gaelic/German, MA	QR5F	
Gaelic/History, MA	QV5C	
Gaelic/Mathematics, MA	QG51	
Gaelic/Philosophy, MA	Q5V5	
Gaelic/Portuguese, MA	7G4L	
Gaelic/Psychology, MA	QC58	
Gaelic/Scottish History, MA	QV52	
Gaelic/Social & Public Policy, MA	QL54	
Gaelic/Theology & Religious Studies, MA	VQ56	
Gaelic Language/Scots Law, LLB	MQ15	
Genetics, BSc	C400	51
Geography, BSc	F800	52
Geography, MA	L702	52
Geography, MA (SocSci)	L700	52
Geography/Archaeology, BSc	FV84	
Geography/Archaeology, MA	LV74	
Geography/Business & Management, MA (SocSci)	LN72	
Geography/Business Economics, MA (SocSci)	LLC7	
Geography/Celtic Civilisation, MA	LQ75	
Geography/Celtic Studies, MA	QL57	
Geography/ Central & East European Studies, MA (SocSci)	RL77	
Geography/Classics, MA	LQ78	
Geography/Computing Science, BSc	FG84	
Geography/Digital Media & Information Studies, MA	GL57	
Geography/Economic & Social History, MA (SocSci)	LV73	
Geography/Economics, MA (SocSci)	LL17	
Geography/French, MA	LR71	
Geography/German, MA	LR72	
Geography/History, MA	LV71	
Geography/History of Art, MA	LVR3	
Geography/Latin, MA	QL67	
Geography/Mathematics, BSc	FG81	
Geography/Music, MA	LW73	

	UCAS CODE	PAGE
Geography/Philosophy, MA	LV75	
Geography/Politics, MA (SocSci)	LL72	
Geography/Portuguese, MA	3T5Y	
Geography/Scottish History, MA	LVR2	
Geography/Scottish Literature, MA	LQ72	
Geography/Social & Public Policy, MA (SocSci)	LL47	
Geography/Sociology, MA (SocSci)	LL37	
Geography/Spanish, MA	RL47	
Geography/Statistics, BSc	FG83	
Geography/Theatre Studies, MA	LW74	
Geology, BSc	F610	52
Geology, MSci	F611	52
German, MA	R220	53
German/Archaeology, MA	V4R2	
German/Business & Management, MA	NR22	
German/Central & East European Studies, MA	RR72	
German/Comparative Literature, MA	QRF2	
German/Economic & Social History, MA	RV23	
German/Economics, MA	RL21	
German/English Language & Linguistics, MA	QR3G	
German/English Literature, MA	QR3F	
German/Film & Television Studies, MA	RW26	
German/French, MA	RR12	
German/Gaelic, MA	QR5F	
German/Geography, MA	LR72	
German/History of Art, MA	RVF3	
German/Italian, MA	RR23	
German/Mathematics, MA	GR12	
German/Music, MA	RW23	
German/Philosophy, MA	RV25	
German/Politics, MA	LR22	
German/Portuguese, MA	5H3Z	
German/Psychology, MA	CR82	
German/Russian, MA	RR27	
German/Sociology, MA	LR6F	
German/Spanish, MA	RR42	
German/Theatre Studies, MA	R2W4	
German/Theology & Religious Studies, MA	R2V6	
Greek, MA	Q700	53
Greek/Computing Science, MA	GQ47	
Greek/Economics, MA	LQ17	
Greek/English Language & Linguistics, MA	Q3Q7	
Greek/History, MA	Q7V1	
Greek/History of Art, MA	QVR3	
Greek/Latin, MA	QQ67	
Greek/Politics, MA	LQ27	
Greek/Portuguese, MA	6V5T	
Greek/Social & Public Policy, MA	LQ47	
Greek/Spanish, MA	Q7R4	
Greek/Theatre Studies, MA	Q7W4	
Greek/Theology & Religious Studies, MA	Q7V6	
Health & Social Policy, MA	LL34	54
History, MA	V100	54
History/Ancient History, MA	VV12	
History/Archaeology, MA	VV14	
History/Business & Management, MA	NVF1	
History/Business & Management, MA (SocSci)	NV21	
History/Celtic Civilisation, MA	QVM1	
History/Celtic Studies, MA	QV51	
History/Central & East European Studies, MA	RV7C	
History/Central & East European Studies, MA (SocSci)	2T2D	

	UCAS CODE	PAGE
History/Classics, MA	QV81	
History/Common Law, LLB	MV91	
History/Comparative Literature, MA	QVF1	
History/Economic & Social History, MA	VVC3	
History/Economic & Social History, MA (SocSci)	VV13	
History/Economics, MA	LVC1	
History/Economics, MA (SocSci)	LV11	
History/English Language & Linguistics, MA	QV3D	
History/English Literature, MA	QV3C	
History/Film & Television Studies, MA	VW16	
History/French, MA	VR11	
History/Gaelic, MA	QV5C	
History/Geography, MA	LV71	
History/Greek, MA	Q7V1	
History/History of Art, MA	VVD3	
History/Italian, MA	RV31	
History/Latin, MA	QV61	
History/Mathematics, MA	GV11	
History/Music, MA	VW13	
History/Philosophy, MA	VVC5	
History/Politics, MA	LVF1	
History/Politics, MA (SocSci)	LV21	
History/Portuguese, MA	5E3J	
History/Psychology, MA	CV81	
History/Russian, MA	RV71	
History/Scots Law, LLB	MV11	
History/Scottish Literature, MA	QV21	
History/Sociology, MA	LV61	
History/Sociology, MA (SocSci)	LV31	
History/Spanish, MA	RV4C	
History/Theatre Studies, MA	VW14	
History/Theology & Religious Studies, MA	VV16	
History of Art, MA	V350	55
History of Art/Archaeology, MA	VVH4	
History of Art/Business & Management, MA	NVF3	
History of Art/Central & East European Studies, MA	RVP3	
History of Art/Comparative Literature, MA	QVF3	
History of Art/Computing Science, MA	GVK3	
History of Art/ Digital Media & Information Studies, MA	GV5H	
History of Art/English Literature, MA	QVHH	
History of Art/Film & Television Studies, MA	VW36	
History of Art/French, MA	RVC3	
History of Art/German, MA	RVF3	
History of Art/Geography, MA	LVR3	
History of Art/Greek, MA	QVR3	
History of Art/History, MA	VVD3	
History of Art/Italian, MA	RVH3	
History of Art/Latin, MA	QVP3	
History of Art/Mathematics, MA	GVC3	
History of Art/Music, MA	VWH3	
History of Art/Philosophy, MA	VVH5	
History of Art/Politics, MA	LVF3	
History of Art/Portuguese, MA	8C7D	
History of Art/Psychology, MA	CVV3	
History of Art/Russian, MA	RV73	
History of Art/Scottish History, MA	VVF3	
History of Art/Scottish Literature, MA	QV23	
History of Art/Social & Public Policy, MA	LVK3	
History of Art/Sociology, MA	LV6H	
History of Art/Spanish, MA	V3R4	
History of Art/Theatre Studies, MA	VWH4	

	UCAS CODE	PAGE
History of Art/Theology & Religious Studies, MA	VV36	
Human Biology, BSc	C1W3	55
Human Biology & Nutrition, BSc	C1B4	56
Immunology, BSc	C550	56
International Relations, MA (SocSci)	L250	57
International Relations/ Central & East European Studies, MA (SocSci)	L252	
International Relations/ Economic & Social History, MA (SocSci)	L253	
International Relations/ Social & Public Policy, MA (SocSci)	L254	
International Relations/Sociology, MA (SocSci)	L251	
International Relations with Quantitative Methods, MA (SocSci)	L2G3	75
Italian, MA	R310	57
Italian/Ancient History, MA	VR13	
Italian/Business & Management, MA	NR23	
Italian/Celtic Civilisation, MA	QR53	
Italian/Central & East European Studies, MA	RR73	
Italian/Classics, MA	QR83	
Italian/Comparative Literature, MA	QRF3	
Italian/English Language & Linguistics, MA	QR3J	
Italian/French, MA	RR13	
Italian/German, MA	RR23	
Italian/History, MA	RV31	
Italian/History of Art, MA	RVH3	
Italian/Latin, MA	QR63	
Italian/Mathematics, MA	GR13	
Italian/Music, MA	RW33	
Italian/Philosophy, MA	RV35	
Italian/Portuguese, MA	4L2M	
Italian/Spanish, MA	RR43	
Italian/Theatre Studies, MA	R3W4	
Italian/Theology & Religious Studies, MA	R3V6	
Latin, MA	Q600	58
Latin/Archaeology, MA	V4Q6	
Latin/Business & Management, MA	NQ26	
Latin/Computing Science, MA	GQ46	
Latin/Digital Media & Information Studies, MA	P3Q5	
Latin/Economics, MA	LQ16	
Latin/English Language & Linguistics, MA	QQ3Q	
Latin/English Literature, MA	QQ3P	
Latin/Film & Television Studies, MA	P3Q6	
Latin/French, MA	QR61	
Latin/Geography, MA	QL67	
Latin/Greek, MA	QQ67	
Latin/History, MA	QV61	
Latin/History of Art, MA	QVP3	
Latin/Italian, MA	QR63	
Latin/Mathematics, MA	GQ16	
Latin/Music, MA	Q6W3	
Latin/Portuguese, MA	2A6F	
Latin/Scottish Literature, MA	QQ26	
Latin/Social & Public Policy, MA	LQ46	
Latin/Spanish, MA	Q6R4	
Latin/Theology & Religious Studies, MA	Q6V6	
Law: See Common Law and Scots Law		
Marine & Freshwater Biology, BSc	C164	61
Mathematics, MA	G102	61
Mathematics, BSc	G100	61
Mathematics, MSci	G101	61
Mathematics/Archaeology, MA	GV14	

	UCAS CODE	PAGE
Mathematics/Astronomy, BSc	FGM1	
Mathematics/Astronomy, MSci	FG5D	
Mathematics/Business & Management, BSc	NG21	
Mathematics/Business & Management, MA (SocSci)	GND2	
Mathematics/Business Economics, MA (SocSci)	LG11	
Mathematics/Celtic Civilisation, MA	GQ15	
Mathematics/Celtic Studies, MA	GQC5	
Mathematics/Chemistry, BSc	GF11	
Mathematics/Chemistry, MSci	FG11	
Mathematics/Classics, MA	GQ18	
Mathematics/Computing Science, BSc	G GK1	
Mathematics/Computing Science, MSci	G G4C	
Mathematics/ Digital Media & Information Studies, MA	GGM1	
Mathematics/ Economic & Social History, MA (SocSci)	VG31	
Mathematics/Economics, BSc	LG1D	
Mathematics/Economics, MA (SocSci)	GL11	
Mathematics/English Language & Linguistics, MA	QQ3D	
Mathematics/English Literature, MA	QG3C	
Mathematics/French, MA	GR11	
Mathematics/Gaelic, MA	QG51	
Mathematics/Geography, BSc	FG81	
Mathematics/German, MA	GR12	
Mathematics/History, MA	GV11	
Mathematics/History of Art, MA	GVC3	
Mathematics/Italian, MA	GR13	
Mathematics/Latin, MA	GQ16	
Mathematics/Music, MA	GW13	
Mathematics/Philosophy, BSc	GVD5	
Mathematics/Philosophy, MA	GV15	
Mathematics/Physics, BSc	GF14	
Mathematics/Physics, MSci	FGJ1	
Mathematics/Politics, MA (SocSci)	LG21	
Mathematics/Portuguese, MA	4A9P	
Mathematics/Psychology, BSc	CG81	
Mathematics/Russian, MA	GR17	
Mathematics/Scottish History, MA	GVC2	
Mathematics/Scottish Literature, MA	GQ12	
Mathematics/Spanish, MA	RG41	
Mathematics/Statistics, BSc	GGC3	
Mathematics/Statistics, MSci	GGH1	
Mathematics/Theatre Studies, MA	GW14	
Mathematics/Theology & Religious Studies, MA	GV16	
Mechanical Design Engineering, BEng	HH37	62
Mechanical Design Engineering, MEng	HHJ7	62
Mechanical Engineering, BEng	H300	62
Mechanical Engineering, MEng	H302	62
Mechanical Engineering with Aeronautics, BEng	H3H4	63
Mechanical Engineering with Aeronautics, MEng	H3HK	63
Mechatronics, BEng	H730	63
Mechatronics, MEng	H731	63
Medicine, MBChB	A100	64
Microbiology, BSc	C500	65
Molecular & Cellular Biology, BSc	C720	65
Molecular & Cellular Biology (with Biotechnology), BSc	C110	66
Molecular & Cellular Biology (with Plant Science), BSc	C200	66
Music, BMus	W302	67
Music, MA	W300	67
Music/Archaeology, MA	V4W3	

	UCAS CODE	PAGE
Music/Business & Management, MA	NW23	
Music/Celtic Studies, MA	QW53	
Music/Classics, MA	QW83	
Music/Comparative Literature, MA	QWF3	
Music/Computing Science, MA	GW43	
Music/Digital Media & Information Studies, MA	GW5H	
Music/Economic & Social History, MA	VW33	
Music/Economics, MA	LW13	
Music/English Language & Linguistics, MA	QW3J	
Music/English Literature, MA	QW3H	
Music/Film & Television Studies, MA	VW36	
Music/French, MA	RW13	
Music/Geography, MA	LW73	
Music/German, MA	RW23	
Music/History, MA	VW13	
Music/History of Art, MA	VWH3	
Music/Italian, MA	RW33	
Music/Latin, MA	Q6W3	
Music/Mathematics, MA	GW13	
Music/Philosophy, MA	VW53	
Music/Politics, MA	LW23	
Music/Psychology, MA	CW83	
Music/Russian, MA	RW73	
Music/Scottish History, MA	VWF3	
Music/Scottish Literature, MA	QW23	
Music/Social & Public Policy, MA	LW43	
Music/Spanish, MA	RW4H	
Music/Theatre Studies, MA	VW34	
Music/Theology & Religious Studies, MA	VW36	
Neuroscience, BSc	B140	68
Neuroscience/Psychology, BSc	24R9	
Nursing, BN	B700	69
Pharmacology, BSc	B210	70
Philosophy, MA	V502	70
Philosophy/Ancient History, MA	VV15	
Philosophy/Business & Management, MA	NVF5	
Philosophy/Business & Management, MA (SocSci)	NV25	
Philosophy/Business Economics, MA (SocSci)	LV15	
Philosophy/Celtic Civilisation, MA	QV55	
Philosophy/Celtic Studies, MA	QVM5	
Philosophy/Central & East European Studies, MA	VR85	
Philosophy/ Central & East European Studies, MA (SocSci)	RVT5	
Philosophy/Classics, MA	QV85	
Philosophy/Common Law, LLB	MV95	
Philosophy/Comparative Literature, MA	QVF5	
Philosophy/Digital Media & Information Studies, MA	GV55	
Philosophy/Economic & Social History, MA	VVJ5	
Philosophy/Economic & Social History, MA (SocSci)	VV35	
Philosophy/Economics, MA	LVD5	
Philosophy/Economics, MA (SocSci)	LVC5	
Philosophy/English Language & Linguistics, MA	QV3N	
Philosophy/English Literature, MA	QV3M	
Philosophy/Film & Television Studies, MA	VW56	
Philosophy/Gaelic, MA	Q5V5	
Philosophy/Geography, MA	LV75	
Philosophy/German, MA	RV25	
Philosophy/History, MA	VVC5	
Philosophy/History of Art, MA	VVH5	
Philosophy/Italian, MA	RV35	
Philosophy/Mathematics, MA	GV15	
Philosophy/Mathematics, BSc	GVD5	

	UCAS CODE	PAGE
Philosophy/Music, MA	VV53	
Philosophy/Politics, MA	LVF5	
Philosophy/Politics, MA (SocSci)	LV25	
Philosophy/Portuguese, MA	7A3W	
Philosophy/Psychology, MA	CVV5	
Philosophy/Russian, MA	RV75	
Philosophy/Scots Law, LLB	MV15	
Philosophy/Scottish History, MA	VVD5	
Philosophy/Sociology, MA	LV65	
Philosophy/Sociology, MA (SocSci)	L VH5	
Philosophy/Spanish, MA	V5R4	
Philosophy/Theatre Studies, MA	VW54	
Philosophy/Theology & Religious Studies, MA	VV56	
Physics, BSc	F300	71
Physics, MSci	F301	71
Physics/Astronomy, BSc	FF53	
Physics/Astronomy, MSci	FF5H	
Physics/Computing Science, BSc	FG34	
Physics/Computing Science, MSci	IF13	
Physics/Mathematics, BSc	GF14	
Physics/Mathematics, MSci	FGJ1	
Physics with Astrophysics, BSc	F3F5	71
Physics with Astrophysics, MSci	F3FM	71
Physiology, BSc	B120	72
Physiology & Sports Science, BSc	BC16	72
Physiology, Sports Science & Nutrition, BSc	BC46	73
Politics, MA (SocSci)	L202	73
Politics/Ancient History, MA	VL12	
Politics/Archaeology, MA	LV24	
Politics/Archaeology, MA (SocSci)	VL42	
Politics/Business & Management, MA (SocSci)	LN22	
Politics/Business Economics, MA (SocSci)	LLC2	
Politics/Central & East European Studies, MA (SocSci)	RL82	
Politics/Classics, MA	LQ28	
Politics/Classics, MA (SocSci)	LQF8	
Politics/Common Law, LLB	ML92	
Politics/Computing Science, MA (SocSci)	LG24	
Politics/Digital Media & Information Studies, MA	GL52	
Politics/Economic & Social History, MA (SocSci)	LV23	
Politics/Economics, MA (SocSci)	LL12	
Politics/English Language & Linguistics, MA	LQ2J	
Politics/English Literature, MA	LQ2H	
Politics/Film & Television Studies, MA	LW26	
Politics/French, MA	LR21	
Politics/Geography, MA (SocSci)	LL72	
Politics/German, MA	LR22	
Politics/Greek, MA	LQ27	
Politics/History, MA	LVF1	
Politics/History, MA (SocSci)	LV21	
Politics/History of Art, MA	LVF3	
Politics/Mathematics, MA (SocSci)	LG21	
Politics/Music, MA	LW23	
Politics/Philosophy, MA	LVF5	
Politics/Philosophy, MA (SocSci)	LV25	
Politics/Portuguese, MA	5Y4F	
Politics/Psychology, MA (SocSci)	CL82	
Politics/Scots Law, LLB	ML12	
Politics/Scottish History, MA	LV22	
Politics/Scottish History, MA (SocSci)	LVF2	
Politics/Scottish Literature, MA	LQ22	
Politics/Social & Public Policy, MA (SocSci)	LL42	

	UCAS CODE	PAGE
Politics/Sociology, MA (SocSci)	LL62	
Politics/Spanish, MA	L2R4	
Politics/Theatre Studies, MA	LW24	
Politics/Theology & Religious Studies, MA	VL62	
Politics with Quantitative Methods, MA (SocSci)	LG23	75
Portuguese, MA	n/a	74
Portuguese/Archaeology, MA	7F1A	
Portuguese/Business & Management, MA	9K7B	
Portuguese/Central & East European Studies, MA	3T9L	
Portuguese/Classics, MA	7M2U	
Portuguese/Digital Media & Information Studies, MA	4K2W	
Portuguese/Economic & Social History, MA	9W7L	
Portuguese/English Language & Linguistics, MA	4W7V	
Portuguese/English Literature, MA	6L8B	
Portuguese/Film & Television Studies, MA	8Y7M	
Portuguese/French, MA	5V8M	
Portuguese/Gaelic, MA	7G4L	
Portuguese/Geography, MA	3T5Y	
Portuguese/German, MA	5H3Z	
Portuguese/Greek, MA	6V5T	
Portuguese/History, MA	5E3J	
Portuguese/History of Art, MA	8C7D	
Portuguese/Italian, MA	4L2M	
Portuguese/Latin, MA	2A6F	
Portuguese/Mathematics, MA	4A9P	
Portuguese/Philosophy, MA	7A3W	
Portuguese/Politics, MA	5Y4F	
Portuguese/Psychology, MA	3H2N	
Portuguese/Russian, MA	9Q8Z	
Portuguese/Scottish History, MA	3W2Q	
Portuguese/Scottish Literature, MA	R642	
Portuguese/Social & Public Policy, MA	6Y5X	
Portuguese/Spanish, MA	R578	
Portuguese/Theatre Studies, MA	R647	
Portuguese/Theology & Religious Studies, MA	R854	
Primary Education with Teaching Qualification, MA	X123	80
Product Design Engineering, BEng	H3W2	74
Product Design Engineering, MEng	H3WG	74
Psychology, MA	C801	75
Psychology, BSc	C800	75
Psychology, MA (SocSci)	C802	75
Psychology/Archaeology, MA	CV84	
Psychology/Business & Management, MA (SocSci)	CN82	
Psychology/Business Economics, MA (SocSci)	LC18	
Psychology/Celtic Civilisation, MA	CQV5	
Psychology/Celtic Studies, MA	CQ85	
Psychology/ Central & East European Studies, MA (SocSci)	RG68	
Psychology/Classics, MA	CQ88	
Psychology/Computing Science, BSc	CG84	
Psychology/Digital Media & Information Studies, MA	GC5V	
Psychology/Economic & Social History, MA (SocSci)	CV83	
Psychology/Economics, MA (SocSci)	CL81	
Psychology/English Language & Linguistics, MA	CQ8J	
Psychology/French, MA	CR81	
Psychology/Gaelic, MA	QC58	
Psychology/German, MA	CR82	
Psychology/History, MA	CV81	
Psychology/History of Art, MA	CVV3	
Psychology/Mathematics, BSc	CG81	
Psychology/Music, MA	CW83	
Psychology/Neuroscience, BSc	24R9	

	UCAS CODE	PAGE
Psychology/Philosophy, MA	CVV5	
Psychology/Politics, MA (SocSci)	CL82	
Psychology/Portuguese, MA	3H2N	
Psychology/Scottish History, MA	CVW2	
Psychology/Scottish Literature, MA	CQ82	
Psychology/Social & Public Policy, MA (SocSci)	LC48	
Psychology/Sociology, MA (SocSci)	LC38	
Psychology/Spanish, MA	8U9K	
Psychology/Statistics, BSc	CG83	
Psychology/Theatre Studies, MA	CW84	
Psychology/Theology & Religious Studies, MA	CV86	
Quantitative Methods, MA (SocSci)	n/a	75
Russian, MA	n/a	76
Russian/Business & Management, MA	NR27	
Russian/Central & East European Studies, MA	R791	
Russian/Classics, MA	QR87	
Russian/Economics, MA	LR17	
Russian/English Language & Linguistics, MA	QRHT	
Russian/English Literature, MA	QRHR	
Russian/French, MA	RR17	
Russian/German, MA	RR27	
Russian/History, MA	RV71	
Russian/History of Art, MA	RV73	
Russian/Mathematics, MA	GR17	
Russian/Music, MA	RW73	
Russian/Philosophy, MA	RV75	
Russian/Portuguese, MA	9Q8Z	
Russian/Scottish Literature, MA	QR27	
Russian/Sociology, MA	LR37	
Russian/Theology & Religious Studies, MA	VR67	
Scots Law, LLB	M114	60
Scots Law (fast track: graduates only), LLB	M115	60
Scots Law with French Language, LLB	M1R1	
Scots Law with French Legal Studies, LLB	M121	
Scots Law with German Language, LLB	M1R2	
Scots Law with German Legal Studies, LLB	M122	
Scots Law with Italian Language, LLB	M1R3	
Scots Law with Italian Legal Studies, LLB	M1M9	
Scots Law with Portuguese Language, LLB	M1R5	
Scots Law with Russian Language, LLB	M1RR	
Scots Law with Spanish Language, LLB	M1R4	
Scots Law with Spanish Legal Studies, LLB	M123	
Scots Law/Business & Management, LLB	MN12	
Scots Law/Economics, LLB	ML11	
Scots Law/English Literature, LLB	MQ13	
Scots Law/Gaelic Language, LLB	MQ15	
Scots Law/History, LLB	MV11	
Scots Law/Philosophy, LLB	MV15	
Scots Law/Politics, LLB	ML12	
Scots Law/Social & Public Policy, LLB	ML14	
Scottish History, MA	n/a	76
Scottish History/Archaeology, MA	VVF4	
Scottish History/Business & Management, MA	NVG1	
Scottish History/ Business & Management, MA (SocSci)	NVF2	
Scottish History/Business Economics, MA (SocSci)	LVD2	
Scottish History/Celtic Civilisation, MA	QVN2	
Scottish History/Celtic Studies, MA	QVM2	
Scottish History/ Central & East European Studies, MA	RVP1	
Scottish History/Classics, MA	QVV2	
Scottish History/Economic & Social History, MA	VVG3	

	UCAS CODE	PAGE
Scottish History/ Economic & Social History, MA (SocSci)	VV32	
Scottish History/Economics, MA	LVD1	
Scottish History/Economics, MA (SocSci)	LVC2	
Scottish History/ English Language & Linguistics, MA	QV3F	
Scottish History/English Literature, MA	QVHF	
Scottish History/Film & Television Studies, MA	VWF6	
Scottish History/Gaelic, MA	QV52	
Scottish History/Geography, MA	LVR2	
Scottish History/History of Art, MA	VVF3	
Scottish History/Mathematics, MA	GVC2	
Scottish History/Music, MA	VWF3	
Scottish History/Philosophy, MA	VVD5	
Scottish History/Politics, MA	LV22	
Scottish History/Politics, MA (SocSci)	LVF2	
Scottish History/Portuguese, MA	3W2Q	
Scottish History/Psychology, MA	CVW2	
Scottish History/Scottish Literature, MA	QVF2	
Scottish History/Sociology, MA	LVP1	
Scottish History/Spanish, MA	V2R4	
Scottish History/Theatre Studies, MA	VWF4	
Scottish History/Theology & Religious Studies, MA	VVF6	
Scottish Literature, MA	Q201	77
Scottish Literature/Business & Management, MA	NQ22	
Scottish Literature/Celtic Civilisation, MA	QQF5	
Scottish Literature/Celtic Studies, MA	QQ25	
Scottish Literature/ Central & East European Studies, MA	RQR2	
Scottish Literature/Comparative Literature, MA	Q291	
Scottish Literature/ English Language & Linguistics, MA	QQ2J	
Scottish Literature/English Literature, MA	QQ2H	
Scottish Literature/Film & Television Studies, MA	QW26	
Scottish Literature/Geography, MA	LQ72	
Scottish Literature/History, MA	QV21	
Scottish Literature/History of Art, MA	QV23	
Scottish Literature/Latin, MA	QQ26	
Scottish Literature/Mathematics, MA	GQ12	
Scottish Literature/Music, MA	QW23	
Scottish Literature/Politics, MA	LQ22	
Scottish Literature/Portuguese, MA	R642	
Scottish Literature/Psychology, MA	CQ82	
Scottish Literature/Russian, MA	QR27	
Scottish Literature/Scottish History, MA	QVF2	
Scottish Literature/Sociology, MA	LQ32	
Scottish Literature/Spanish, MA	RQ4M	
Scottish Literature/Theatre Studies, MA	QW24	
Scottish Literature/Theology & Religious Studies, MA	QV26	
Social & Public Policy, MA (SocSci)	L430	77
Social & Public Policy/ Business & Management, MA (SocSci)	LN42	
Social & Public Policy/ Business Economics, MA (SocSci)	LLC4	
Social & Public Policy/Celtic Civilisation, MA	LQK5	
Social & Public Policy/ Central & East European Studies, MA (SocSci)	RL84	
Social & Public Policy/Classics, MA	LQ48	
Social & Public Policy/Classics, MA (SocSci)	LQK8	
Social & Public Policy/ Digital Media & Information Studies, MA	GL54	
Social & Public Policy/ Economic & Social History, MA (SocSci)	LV43	
Social & Public Policy/Economics, MA (SocSci)	LL14	

	UCAS CODE	PAGE
Social & Public Policy/ English Language & Linguistics, MA	QL3L	
Social & Public Policy/English Literature, MA	LQ4H	
Social & Public Policy/Film & Television Studies, MA	LW46	
Social & Public Policy/Gaelic, MA	QL54	
Social & Public Policy/Geography, MA (SocSci)	LL47	
Social & Public Policy/Greek, MA	LQ47	
Social & Public Policy/History of Art, MA	LVK3	
Social & Public Policy/ International Relations, MA (SocSci)	L254	
Social & Public Policy/Latin, MA	LQ46	
Social & Public Policy/Music, MA	LW43	
Social & Public Policy/Politics, MA (SocSci)	LL42	
Social & Public Policy/Portuguese, MA	6Y5X	
Social & Public Policy/Psychology, MA (SocSci)	LC48	
Social & Public Policy/Scots Law, LLB	ML14	
Social & Public Policy/Sociology, MA (SocSci)	LL64	
Social & Public Policy/Spanish, MA	RL44	
Social & Public Policy/Theatre Studies, MA	LW44	
Social & Public Policy/ Theology & Religious Studies, MA	VL64	
Social & Public Policy with Quantitative Methods, MA (SocSci)	LG43	75
Sociology, MA (SocSci)	L300	78
Sociology/Business & Management, MA (SocSci)	LN62	
Sociology/Business Economics, MA (SocSci)	LLP1	
Sociology/ Central & East European Studies, MA (SocSci)	RL83	
Sociology/Classics, MA	LQ83	
Sociology/Classics, MA (SocSci)	QL83	
Sociology/Digital Media & Information Studies, MA	GL56	
Sociology/Economic & Social History, MA (SocSci)	LV33	
Sociology/Economics, MA (SocSci)	LL61	
Sociology/English Language & Linguistics, MA	LQ63	
Sociology/English Literature, MA	LQ3H	
Sociology/Film & Television Studies, MA	LW36	
Sociology/French, MA	LR6C	
Sociology/Geography, MA (SocSci)	LL37	
Sociology/German, MA	LR6F	
Sociology/History, MA	LV61	
Sociology/History, MA (SocSci)	LV31	
Sociology/History of Art, MA	LV6H	
Sociology/International Relations, MA (SocSci)	L251	
Sociology/Philosophy, MA	LV65	
Sociology/Philosophy, MA (SocSci)	LVH5	
Sociology/Politics, MA (SocSci)	LL62	
Sociology/Psychology, MA (SocSci)	LC38	
Sociology/Russian, MA	LR37	
Sociology/Scottish History, MA	LVP1	
Sociology/Scottish Literature, MA	LQ32	
Sociology/Social & Public Policy, MA (SocSci)	LL64	
Sociology/Spanish, MA	RL46	
Sociology/Theatre Studies, MA	LW34	
Sociology/Theology & Religious Studies, MA	LV66	
Sociology with Quantitative Methods, MA (SocSci)	LG33	75
Software Engineering, BSc	G430	78
Software Engineering, MSci	G610	78
Software Engineering (Faster route), BSc	0P31	78
Software Engineering (Faster route), MSci	0VB3	78
Software Engineering with work placement, MSci	I300	78
Software Engineering with work placement (Faster route), MSci	I301	78
Spanish, MA	R410	79

	UCAS CODE	PAGE
Spanish/Archaeology, MA	V4R4	
Spanish/Business & Management, MA	N1R4	
Spanish/Comparative Literature, MA	RQ42	
Spanish/Digital Media & Information Studies, MA	P3R4	
Spanish/Economics, MA	RL41	
Spanish/English Language & Linguistics, MA	Q3R4	
Spanish/English Literature, MA	RQ43	
Spanish/Film & Television Studies, MA	P3R5	
Spanish/French, MA	RR41	
Spanish/Geography, MA	RL47	
Spanish/German, MA	RR42	
Spanish/Greek, MA	Q7R4	
Spanish/History, MA	RV4C	
Spanish/History of Art, MA	V3R4	
Spanish/Italian, MA	RR43	
Spanish/Latin, MA	Q6R4	
Spanish/Mathematics, MA	RG41	
Spanish/Music, MA	RW4H	
Spanish/Philosophy, MA	V5R4	
Spanish/Politics, MA	L2R4	
Spanish/Portuguese, MA	R578	
Spanish/Psychology, MA	8U9K	
Spanish/Scottish History, MA	V2R4	
Spanish/Scottish Literature, MA	RQ4M	
Spanish/Social & Public Policy, MA	RL44	
Spanish/Sociology, MA	RL46	
Spanish/Theatre Studies, MA	RW4K	
Spanish/Theology & Religious Studies, MA	RV4P	
Statistics, BSc	G300	79
Statistics, MSci	G302	79
Statistics/Business & Management, BSc	NG23	
Statistics/Computing Science, BSc	GG34	
Statistics/Economics, BSc	GL31	
Statistics/Geography, BSc	FG83	
Statistics/Mathematics, BSc	GGC3	
Statistics/Mathematics, MSci	GGH1	
Statistics/Psychology, BSc	CG83	
Teaching: Education with Primary Teaching Qualification, MEd	4Q21	80
Teaching: Primary Education with Teaching Qualification, MA	X123	80
Technological Education, BTechEd	H111	81
Theatre Studies, MA	W440	81
Theatre Studies/Archaeology, MA	VW44	
Theatre Studies/Classics, MA	WQ48	
Theatre Studies/Comparative Literature, MA	QWF4	
Theatre Studies/Computing Science, MA	GW44	
Theatre Studies/ Digital Media & Information Studies, MA	GW5K	
Theatre Studies/Economics, MA	LW14	
Theatre Studies/English Language & Linguistics, MA	WQ4J	
Theatre Studies/English Literature, MA	WQ4H	
Theatre Studies/Film & Television Studies, MA	VW46	
Theatre Studies/French, MA	RW14	
Theatre Studies/Geography, MA	LW74	
Theatre Studies/German, MA	R2W4	
Theatre Studies/Greek, MA	Q7W4	
Theatre Studies/History, MA	VW14	
Theatre Studies/History of Art, MA	VWH4	

	UCAS CODE	PAGE
Theatre Studies/Italian, MA	R3W4	
Theatre Studies/Mathematics, MA	GW14	
Theatre Studies/Music, MA	VW34	
Theatre Studies/Philosophy, MA	VW54	
Theatre Studies/Politics, MA	LW24	
Theatre Studies/Portuguese, MA	R647	
Theatre Studies/Psychology, MA	CW84	
Theatre Studies/Scottish History, MA	VWF4	
Theatre Studies/Scottish Literature, MA	QW24	
Theatre Studies/Social & Public Policy, MA	LW44	
Theatre Studies/Sociology, MA	LW34	
Theatre Studies/Spanish, MA	RW4K	
Theatre Studies/Theology & Religious Studies, MA	VW64	
Theology & Religious Studies, MA	V621	82
Theology & Religious Studies, BD	V600	82
Theology & Religious Studies, BD(Min)	V650	82
Theology & Religious Studies/Archaeology, MA	VV46	
Theology & Religious Studies/ Business & Management, MA	VN61	
Theology & Religious Studies/Celtic Civilisation, MA	QV56	
Theology & Religious Studies/Celtic Studies, MA	Q5V6	
Theology & Religious Studies/Classics, MA	QV86	
Theology & Religious Studies/ Comparative Literature, MA	VQ62	
Theology & Religious Studies/ Computing Science, MA	VG64	
Theology & Religious Studies/ Digital Media & Information Studies, MA	GV5P	
Theology & Religious Studies/Economics, MA	LV16	
Theology & Religious Studies/ English Language & Linguistics, MA	QV36	
Theology & Religious Studies/English Literature, MA	VQ63	
Theology & Religious Studies/French, MA	RV16	
Theology & Religious Studies/Gaelic, MA	VQ56	
Theology & Religious Studies/German, MA	R2V6	
Theology & Religious Studies/Greek, MA	Q7V6	
Theology & Religious Studies/History, MA	VV16	
Theology & Religious Studies/History of Art, MA	VV36	
Theology & Religious Studies/Italian, MA	R3V6	
Theology & Religious Studies/Latin, MA	Q6V6	
Theology & Religious Studies/Mathematics, MA	GV16	
Theology & Religious Studies/Music, MA	VV36	
Theology & Religious Studies/Philosophy, MA	VV56	
Theology & Religious Studies/Politics, MA	VL62	
Theology & Religious Studies/Portuguese, MA	R854	
Theology & Religious Studies/Psychology, MA	CV86	
Theology & Religious Studies/Russian, MA	VR67	
Theology & Religious Studies/Scottish History, MA	VVF6	
Theology & Religious Studies/Scottish Literature, MA	QV26	
Theology & Religious Studies/ Social & Public Policy, MA	VL64	
Theology & Religious Studies/Sociology, MA	LV66	
Theology & Religious Studies/Spanish, MA	RV4P	
Theology & Religious Studies/Theatre Studies, MA	VW64	
Theoretical Physics, BSc	F344	71
Theoretical Physics, MSci	F340	71
Veterinary Biosciences, BSc	D300	83
Veterinary Medicine, BVMS	D100	84
Zoology, BSc	C300	85

FURTHER INFORMATION

This publication is intended to help you choose your programme of study at the University of Glasgow. Every effort has been made to ensure the accuracy of the information contained within this publication but it is subject to change without notice. If there is any conflict or ambiguity between information contained in this publication and the student contract (see below), then the student contract will prevail.

The student contract

By accepting an offer from the University of Glasgow, each student enters into a student contract with the University. The student contract is made up of the terms of the offer, the student terms and conditions and the University's Regulations set out in the University Calendar. The student terms and conditions and the University Calendar can be found on the University website at glasgow.ac.uk/studentcontract.

The student contract sets out: the terms on which the University will provide the relevant programme or course; the University's Regulations with which students must comply; students' other obligations to the University, our staff, and to fellow students; how the contract may be changed or ended; what to do if there is a problem; and other important information.

This prospectus was published circa 18 months prior to the academic year to which it relates. Any changes such as newly announced courses of study or changes to contact details will be updated on our website. Changes may be made to entry requirements during the summer months post publication of this prospectus, but before commencement of the Admissions Cycle to which the prospectus relates (Admissions Cycle commences in October each year). These changes will be updated on our website prior to October. No changes will be made to entry requirements after commencement of the Admissions Cycle. Further information can be found in Section 21.10 of the Student Terms and Conditions, [see glasgow.ac.uk/studentcontract](http://glasgow.ac.uk/studentcontract).

Validated institutions

The University is proud of its association and validation relationship with three independent institutions: The Glasgow School of Art, Scotland's Rural College and Edinburgh Theological Seminary. If you apply for a programme at one of these institutions, you will be registered with that institution and will pursue your studies there but your final degree will be conferred by the University of Glasgow. Applications to one of the validated institutions should be made to the institution concerned and not to the University.

As a student of a validated institution you are deemed to be an "associated student" of the University which entitles you to access certain University facilities. For further details of the facilities available to you please contact the institution concerned.

Publication credits:

Design:
D8 (www.d8.uk),
working in conjunction with External Relations, University of Glasgow.

Photography:
Reuben Paris
University Photographic Unit

Printed:
J Thomson Colour Printers Ltd

Additional photography credits:

Artist's impression of Learning & Teaching Hub,
Courtesy of Aecom/7N

Buchanan Street,
Courtesy of Glasgow Life

Glenshee Ski Centre,
Courtesy of Paul Tomkins, VisitScotland

Edinburgh Festival,
Courtesy of Kenny Lam, VisitScotland

Kelvingrove Art Gallery and Museum,
EQRoy/Shutterstock.com



#UofGWorldChangers

CONNECT WITH US



@UofGlasgow

Discover our world changers at
glasgow.ac.uk/worldchangers

University of Glasgow
Glasgow G12 8QQ

General Switchboard
Tel: +44 (0)141 330 2000

glasgow.ac.uk/enquirenow

VISIT US

GLASGOW OPEN DAYS

Thursday, 13 June 2019
Wednesday, 4 September 2019
Saturday, 19 October 2019

DUMFRIES OPEN DAYS

Wednesday, 29 May 2019
Wednesday, 9 October 2019

glasgow.ac.uk/visitus

WHO WILL
YOU BECOME?