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
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FOUR-YEAR DEGREE PROGRAMMES OFFERING FLEXIBILITY & CHOICE

ESTABLISHED IN 1451

GLASGOW IS THE WORLD’S FRIENDLIEST CITY
(Rough Guides)

250+ CLUBS AND SOCIETIES

UNESCO CITY OF MUSIC

95.9% OF STUDENTS IN EMPLOYMENT OR FURTHER STUDY SIX MONTHS AFTER GRADUATION
(DLHE 2016/17)

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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
Soaking up the rays

Future world changer
A land for all seasons
Time to party

Architectural gem
Music is in the air
Bloomin' lovely

Welcome to #TeamUofG
Autumn feels
Gus, the UofG sporting legend

Oh so twinkly cloisters
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.
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.
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 bhail Gàidhlig aig? An còrdadh e riut fureach còmhla ri daoine eile aig a bheil Gàidhlig? Tha inn e tart cothrom do dh’òl leach aig a bheil Gàidhlig, fureach ann am flaith ri cheile arson na bladhna acadairach, ‘s e cothrom air le a tha seo do luchd-labhairt na Gàidhlig a bhith stèidhichte ann an àrainneachd Ghàidhlig fad bladhna air arainn an Oidhche.

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
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.
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.
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 150* 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.

Tatjana (pictured) studied at the University of British Columbia, Canada
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: 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-sessional 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.

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

Kelvingrove Park is a classic Victorian park by the River Kelvin
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: £350
- 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/accessbursary.
- 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.
- 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.
- Care Experienced and Estranged Student Bursaries
  - 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.
- University of Glasgow Carnegie Trust
  - We have a number of awards for National and Commonwealth students:
    - Carnegie Trust for Scotland: See glasgow.ac.uk/scholarships.
    - Talent Scholarships and the Colin Montgomerie Scholarship: See glasgow.ac.uk/sport/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.
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 Paramedic Science (BParam)
- 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)*
- Bachelor of Science (BSc)
- Bachelor of Medicine.
- Bachelor of Surgery (MBChB)
- Bachelor of Veterinary Medicine & Surgery (BVMS)
- Master of Education (MEduc)
- Master of Engineering (MEng)

*At Glasgow (and the other three ancient universities in Scotland), an Honours degree in the Arts is called a Master of Arts (MA) and an Honours 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 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.)

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Study three different subjects. Please note that you must meet the entry requirements for ALL of your subjects of interest.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1</td>
<td>CHEMISTRY LEVEL 1 + EARTH SCIENCE LEVEL 1 + BIOLOGY LEVEL 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2</th>
<th>Continue two subjects to level 2.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 2</td>
<td>CHEMISTRY LEVEL 2 + BIOLOGY LEVEL 2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Years 3 &amp; 4</th>
<th>You’ll study your degree subject(s) (Single or Joint Honours) exclusively from year 3 onwards.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Levels 3 &amp; 4</td>
<td>CHEMISTRY LEVELS 3 &amp; 4</td>
</tr>
</tbody>
</table>

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.)

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Study three different subjects. Please note that you must meet the entry requirements for ALL of your subjects of interest.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1</td>
<td>POLITICS LEVEL 1 + ECONOMICS LEVEL 1 + CLASSICS LEVEL 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2</th>
<th>Continue two subjects to level 2 and choose another.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 2</td>
<td>POLITICS LEVEL 2 + ECONOMICS LEVEL 2 + PHILOSOPHY LEVEL 1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Years 3 &amp; 4</th>
<th>Specialisation in two chosen subjects in the final two years.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Levels 3 &amp; 4</td>
<td>POLITICS LEVELS 3 &amp; 4 + ECONOMICS LEVELS 3 &amp; 4</td>
</tr>
</tbody>
</table>

Honours Degree Destination
MA (SocSci) with Honours in Politics & Economics

**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 your 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.

The main undergraduate degrees awarded at Glasgow are as follows:

- Bachelor of Science (BSc)
- Bachelor of Science (BSc)
- Bachelor of Medicine.
- Bachelor of Surgery (MBChB)
- 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.

- Bachelor of Science (BSc)
- Bachelor of Science (BSc)
- Bachelor of Medicine.
- Bachelor of Surgery (MBChB)
- Bachelor of Veterinary Medicine & Surgery (BVMS)
- Master of Education (MEduc)
- Master of Engineering (MEng)

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- Bachelor of Science (BSc)
- Bachelor of Science (BSc)
- Bachelor of Medicine.
- Bachelor of Surgery (MBChB)
- Bachelor of Veterinary Medicine & Surgery (BVMS)
- Master of Education (MEduc)
- Master of Engineering (MEng)

Flexible degree programmes

- Bachelor of Science (BSc)
- Bachelor of Science (BSc)
- Bachelor of Medicine.
- Bachelor of Surgery (MBChB)
- 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.

- Bachelor of Science (BSc)
- Bachelor of Science (BSc)
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- Bachelor of Surgery (MBChB)
- Bachelor of Veterinary Medicine & Surgery (BVMS)
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- Master of Engineering (MEng)

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- Bachelor of Surgery (MBChB)
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- 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.

- Bachelor of Science (BSc)
- Bachelor of Science (BSc)
- Bachelor of Medicine.
- Bachelor of Surgery (MBChB)
- Bachelor of Veterinary Medicine & Surgery (BVMS)
- Master of Education (MEduc)
- Master of Engineering (MEng)
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.

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.

www.glasgow.ac.uk/ug/accountancy

www.glasgow.ac.uk/ug/accountingmathematics

www.glasgow.ac.uk/ug/accountingstatistics

www.glasgow.ac.uk/ug/aeronauticalengineering

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.

Why choose Glasgow? This degree offers exemptions for some professional accountant exams.

www.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.

Why choose Glasgow? This degree offers exemptions for some professional accountant exams.

www.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

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

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.

www.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.

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).

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).

ARCHAEOLOGY

Archaeology is the study of how people in the past interacted with their world, through a detailed study of their objects, sites, environments 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).
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
MSc: 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 transferrable 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 allows you to specialise in subject areas according to your interests.

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.

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).

Why choose Glasgow?
You will have the opportunity to run your own research projects, analyse and evaluate the data you have collected, and report your results.

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 (L750): Four years
MEng (L751): 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 and design. 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, biomedical 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 biomechanics, materials, biomathematics and biomechanics, modelling, instrumentation and control, statistics, medical imaging and human and 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 transferrable skills.

Departmental feedback

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.

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

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
- Strategic operations management

Years 3 and 4
In the Honours programme, you will study five core classes including Strategic management, Global business, Ethics and business leadership, Research methods and an integrative experiential learning course. Optional classes 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.
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.

Why choose Glasgow?
Economics at Glasgow dates back to Adam Smith, one of the forefathers of the discipline of the discipline of the 18th century and is widely renowned as the father of modern economics.

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.

Why choose Glasgow?
You will have the opportunity to combine language study with a range of courses on the medieval and modern Celtic cultures of the British Isles.

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.

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.

Why choose Glasgow?
You will have the opportunity to combine language study with a range of courses on the medieval and modern Celtic cultures of the British Isles.

CENTRAL & EAST EUROPEAN STUDIES

Central & East European 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.

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.

Why choose Glasgow?
You will have the opportunity to combine language study with a range of courses on the medieval and modern Celtic cultures of the British Isles.

STUDY ABROAD

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
- Microeconomics
- Macroeconomic policy in an open economy
- Introductory mathematical economics
- Intermediate mathematical techniques
You will also study other subjects in years 1 and 2.

Year 2
You will study:
- Intermediate microeconomics
- Intermediate macroeconomics
- 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 in 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. This gives you the skills to generate, manage and control your organisation’s finances, and to advise and work with financial market and public companies.

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

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

Why choose Glasgow?
Economics at Glasgow dates back to Adam Smith, one of the forefathers of the discipline of the discipline of the 18th century and is widely renowned as the father of modern economics.

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.

Why choose Glasgow?
You will have the opportunity to combine language study with a range of courses on the medieval and modern Celtic cultures of the British Isles.

MA (Hons) / MA (SocSci) (Hons): Four years
Joint Honours available; see page 113.

Note
No prior knowledge of a Celtic language is required.

See Arts (for MA) or Social Sciences (for MA SocSci) 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 Welsh

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, Celtic place-names of Scotland, early Gaelic literature, Celtic art, medieval Welsh literature and 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?
Economics at Glasgow dates back to Adam Smith, one of the forefathers of the discipline of the discipline of the 18th century and is widely renowned as the father of modern economics.

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.

Why choose Glasgow?
You will have 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 Welsh

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, Celtic place-names of Scotland, early Gaelic literature, Celtic art, medieval Welsh literature and 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; music; entrepreneurship. Others have gone on to further study and to successfully pursue a career in research and academic work.

Why choose Glasgow?
Economics at Glasgow dates back to Adam Smith, one of the forefathers of the discipline of the discipline of the 18th century and is widely renowned as the father of modern economics.

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.

Why choose Glasgow?
You will have the opportunity to combine language study with a range of courses on the medieval and modern Celtic cultures of the British Isles.

STUDY ABROAD

MA (SocSci) (Hons): 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 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 and contemporary 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.

Why choose Glasgow?
Economics at Glasgow dates back to Adam Smith, one of the forefathers of the discipline of the discipline of the 18th century and is widely renowned as the father of modern economics.

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.

Why choose Glasgow?
You will have the opportunity to combine language study with a range of courses on the medieval and modern Celtic cultures of the British Isles.
CHEMICAL PHYSICS

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

BSc (Hons) (F335): Four years
MSci (F332): Five years
MSci with work placement (F330): 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 catalysis, organometallic chemistry, 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 inextricably linked to society and the environment. This degree programme is designed 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.

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

Year 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 forefront 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, among many other companies.

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.

CHIMICAL PHYSICS 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.

Year 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 pharmaceutical 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?
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 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.

Year 1
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.

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.

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) (GB20): 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 classical 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: Interpretations of Greek tragedy; The Roman stage, Greek/Roman art, Gender and sexuality in ancient Rome, Ancient medicine, Homer and his readers, Rhetoric at Rome, Mythos, 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?
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.

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.

Why choose Glasgow?
You have the opportunity to take a research-based elective and gain invaluable practical experience both locally and internationally.

COMMUNITY DEVELOPMENT

BA (Hons) (K135): 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 practice 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’ll 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, and involves a deep understanding of how literature functions within and across these boundaries. Our aim is to bring new perspectives to the study of what it means to be human, while engaging with the literary and cultural traditions of different societies. Our graduates have gone on to pursue rewarding career prospects, which reflect the research specialisms of our School of Critical and Creative Writing, including the study of Russian and Central European languages and cultures. We encourage you to consider studying it with a foreign language, and a range of other subjects, in order to have a rigorous understanding of the meaning and impact of literature.

Year 1

You will take 120 credits of modules that introduce you to key themes of Literary theory and criticize and interpret a wide range of literary and cultural texts across a variety of different cultural, historical, and geographical contexts. You will also study the literary and cultural contexts of an additional language, which we view as a fundamental skill. We mostly use the Python language. We also provide a broad introduction to digital humanities, including computer systems, databases, and human-computer interaction.

Year 2

You will study a range of modules that will enable you to develop your critical and creative writing skills, and to understand the cultural and historical contexts of literature. You will also study another subject in years 1 and 2.

Comparison with joint honours BA degree

If you progress to Honours (years 3 and 4) Comparative Literature may 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).

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, to the design and evaluation of human–computer interaction.

BSc (Hons) (G400): Four years

Fast Route BSc (Hons) (NJR): Three years

Fast 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.

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 specialism, including: computer science, computer networks, operating systems, and web application development.

Career prospects

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 specialism, including: computer science, computer networks, operating systems, and web application development.

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 teaching, 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.ukc.at.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 attend outreach placements in paediatric dentistry, 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 supervised clinical practice of around four weeks’ duration. This is an opportunity for personal and professional development.

Why choose Glasgow?

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

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).

Why choose Glasgow?

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

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).
DIGITAL MEDIA & INFORMATION STUDIES

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

MA (Hons) (L150): 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; digital 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, cybersecurity, 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.

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 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.

Year 2
You will undertake two courses in the second year. The first course builds on 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 careers on an extensive independent research project.

Career prospects
Our recent graduates are employed by organisations including: Atkins. BAM Nuttall Ltd. BAE Systems. Equinor Hywind. Mason Evans. Scottish Environment. Scottish Water and SEPA.

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).

Year 1
You will study economic and social trends from 1750 to the present day, in Britain and internationally, and will have an emphasis on the development of a wide range of transferable skills.

Year 2
You will take two courses around the themes of globalisation, 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 an Honours dissertation (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.

ECOLOGICAL & ECONOMIC STUDIES

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

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

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

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

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

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

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

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

glasgow.ac.uk/ug/economicsocialhistory

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

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/economicsocialhistory

* Unistats (unistats.ac.uk), January 2019
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 design and build the computerised systems of the future.

BSc (Hons) (GH66): Four years
BEng (GH67): Four years
MEng (GH68): Five years
See Engineering (for BEng/MEng) or Science (for BSc) entry requirements from page 92.

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 electronics and electrical engineering, mathematics and computer 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 topics including economics, project organisation, environmental issues and safety. BEng students will complete a substantial individual project.

Career prospects
Our recent graduates have found employment in a wide range of industries, such as software houses, environmental and safety consultancy, and in many others.

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

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 and optional subjects in business and management.

The core courses will give you a firm grounding in the knowledge and skills required of any professional electronic engineering graduate. 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 found employment by Atkins, QinetiQ, BAE Systems Surface Ships, BAE Systems, Venues Green Energy and the RAF, among many others.

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.

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 (H653): Four years
MEng (H654): 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 repertory, 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 studying 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.

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.

BSc (Hons) (Q300): Four years
Joint Honours available; see page 115.
See Arts entry requirements on pages 91 (Highers) and 100 (A-levels/IB).

MA (Hons) (Q300): Four years

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 taste 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.
ENGLISH LITERATURE

You will explore all aspects of literature in English, benefitting 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 publishing, journalism, research and production in the arts and media sectors and other forms of cultural publishing, journalism, research and production in A degree in English Literature opens up a wide range of career prospects, including American, Irish and postcolonial literatures, critical theory, creative writing, and the relationship between literature and other arts, media and science.

DUMFRIES CAMPUS

ENVIRONMENTAL SCIENCE & SUSTAINABILITY

Accredited by the Institution of Environmental Scientists 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, including fieldwork environments and placement providers: a diverse outdoor laboratory only minutes from the classroom.

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 include production trainee for the Scottish Media Group and graphics operator for the sports technology specialists Deltaite. 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.

Why choose Dumfries?

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.

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.

FINANCE & MATHEMATICS

Finance is the study of the theory and practice of financial decision making. Mathematics incorporates successful explorations in 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
- 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.
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.

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

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

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.

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.
We welcome students from all over the world to our modern, multicultural campus in the heart of Glasgow.

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.

Why choose Glasgow?
You can study Gaelic folktale, 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.

Why choose Glasgow?
You will undertake laboratory training and acquire important transferrable 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).

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

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.

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.

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 the associated environments.

Why choose Glasgow?
Our recent Geography graduates have been employed as coastal and river engineers, field studies tutors, public engagement officer, and hydrographic surveyors, 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.

GERMANY

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.

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

GREEK

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

Why choose Glasgow?
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.

Why choose Glasgow?
You will work abroad 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.

SQA Higher or A-level in Greek (grade A or B), you will

Note
You do not require previous knowledge of Greek.

See Arts entry requirements on pages 91 (Highers) and 100 (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 geochimistry, 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 careers on an extensive independent research project.

Career prospects
Recent graduates from the School of Geographical & Earth Sciences are employed by organisations including, Akkion, BMI Nuttall Ltd, Chivas, Equinor, Mason Evans, Nordgold, Scottish Water and Shell.

Why choose Glasgow?
Our Honours programme has 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, Environ Scotland, Transport Scotland, Scottish Water, SNH, SEPA, Brewgower and Historic Environment Scotland.

Why choose Glasgow?
You will have the opportunity to visit archaeological sites and museums in Greece as part of your programme.
**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).

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**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 policy and practice in two advanced 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 and practice; Human nature and wellbeing. You will also choose either an eight-week placement or an extended research-based dissertation.

**Year 4**

After successful completion of years 1, 2 and 3, you can progress to 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**

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.

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**Why choose Glasgow?**

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

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**Why choose Dumfries?**

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**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.

**MA (Hons) (V550): 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 contemporary 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 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**

This degree can lead to careers in publishing, journalism, teaching and learning, management, museums, galleries, the heritage sector, and art dealing and auction houses. Examples of graduate destinations include 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.

**Why choose Glasgow?**

You will benefit from the extensive resources of the University Library and Archives, and The Hunterian’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.

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**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 include 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**

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Joint Honours available; see page 117.

See Arts entry requirements on pages 91 and 100.

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**Why choose Dumfries?**

Joint Honours available; see page 117.

See Arts entry requirements on pages 91 and 100.

**MA (Hons) (V550): Four years**

Joint Honours available; see page 117.

See Arts entry requirements on pages 91 and 100.
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) (C184): 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 mki-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 on a project approved by the university. You will work in a small research group.

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 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.

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 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.

gloside.ac.uk/ug/humanbiolugnutrition
* Unistats (unistats.ac.uk), January 2019

gloside.ac.uk/ug/immunology
* Unistats (unistats.ac.uk), January 2019

gloside.ac.uk/ug/internationalrelations
* Unistats (unistats.ac.uk), January 2019

gloside.ac.uk/ug/italian
* Unistats (unistats.ac.uk), January 2019
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.

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 Sciences 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

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. This completes 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 as 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 public 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.

Why choose Glasgow?
We have an excellent School to help you organise and conduct scientific expeditions to all parts of the world.

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

MATHMATICS

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

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

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, 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 of the BEng programme, students undertake an individual and a group design project. Year 4 MEng students undertake 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. Oilfield Engineering, BAE Systems, Rolls-Royce and Score Europe.

Why choose Glasgow?
You will continue 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.

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.

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 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 of the BEng programme, students undertake an individual and a group design project. Year 4 MEng students undertake 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. Oilfield Engineering, BAE Systems, Rolls-Royce and Score Europe.

Why choose Glasgow?
You will benefit from our strong links with industry, with practising engineers contributing to lectures and providing employment opportunities.

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.

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 modeling 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 undertake a multidisciplinary group project. Year 5 of the MEng programme includes a two-year 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 industry. MEng students take part in a flight-testing course in a Jetstream aircraft.

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.

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 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 modeling 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 undertake a multidisciplinary group project. Year 5 of the MEng programme incorporates a 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?
Many engineering employers offer well-paid summer placements and, in some cases, sponsorship.

Why choose Glasgow?
You will benefit from our strong links with the aerospace industry. MEng students take part in a flight-testing course in a Jetstream aircraft.

Why choose Glasgow?
You will benefit from our strong links with industry, with practising engineers contributing to lectures and providing employment opportunities.

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Why choose Glasgow?
You will benefit from our strong links with industry, with practising engineers contributing to lectures and providing employment opportunities.
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.

### Medical School

Medical School at the University of Glasgow is ranked in the top 50 medical schools globally (QS World University Rankings, 2019). We were named as the number one university in the UK for Medicine (Times & Sunday Times Good University Guide 2019).

**MSc in Medical Microbiology**

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.

**Year 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 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).

**MSc in 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.

**Why choose Glasgow?**

You will gain hands-on experience of modern laboratory techniques.
**MOLECULAR & CELLULAR BIOLOGY (WITH BIOTECHNOLOGY)**

Biototechnology 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).

**Career prospects**

Many of our graduates undertake further study to pursue careers in scientific research in academic institutions, or in industries based in biotechnology, pharmacueticals 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 to learn the key sciences that underpin biotechnology: molecular genetic methods, genetics, 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**

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 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.

**Year 1**

- You will take courses in:
  - Performance
  - Orchestration
  - Listening in culture
  - Musical techniques

**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.

**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.

**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, 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

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

**STIMULATING COURSE WAS INTELLECTUALLY SATISFIED**

BSc Students thought intellectually stimulating

89% Students satisfied

93% Study abroad

83% Work/study students abroad

53% Students thought intellectually stimulating
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 (249R).

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 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 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 endorphins. It also encompasses the study of food additives, agricultural compounds such as insecticides, and even animal venoms and toxins. You will develop your knowledge of fundamental aspects of biology and be introduced to specialist subject areas according to your interests.

Year 1

You will be given a general introduction to all aspects of modern biology and taught general scientific skills. You will study two courses, which will introduce you to the 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.

Year 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?

You have the opportunity to go on a work placement to companies such as AsstraZeneca, GlaxoSmithKline and Pfizer.

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).

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.

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 in 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, and nuclear and particle physics, fundamental forces and mathematical techniques.

Years 3, 4 and 5

If you progress to Honours (years 3 and 4) you will study core courses 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 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.

BSc (Hons) (F35F): Four years

MSci (F35M): 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 courses 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 topics in greater depth and includes a more extensive individually supervised project working at the cutting edge of international research.

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.
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.

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 physiology and taught the 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.

Year 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.

Year 1
You will be given a general introduction to all aspects of modern biology and taught the 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 will take the Physiology of Sport 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 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.

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 taught the general scientific skills.

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

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.

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 will take the Physiology of Sport 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 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.

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).

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.

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 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
Our graduates are employed in research projects, and in testing and advising professional athletes and others. You will also study other subjects in years 1 and 2.

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 Cathal Coughlan Scholarship to experience applied sports science within elite sport for a few weeks/months in your third or fourth year.

Why choose Glasgow?
Nutrition in sport and exercise science is an emerging industry and there is an increased demand for graduates in this field.

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.

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 in core areas as described in 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.

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

Year 2
You will extend your linguistic skills and help you communicate confidently in Portuguese.

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): Four years
MA (Hons) (CR01): Four years
MA (SocSci) (Hons) (CR02): Four years

See Psychology entry requirements on pages 95 (Highers) and 104 (A-levels/IB).

Quantiative 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 within the following degrees, with Quantitative Methods modules studied from year 2.

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.

Careers

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.

Careers

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.
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 level 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 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 Russian and Slavonic studies and we offer excellent materials in our dedicated language resource library.

scottishhistory.sgo.gov.uk/ug/19-glasgow/ac.uk/ug/scottishhistory

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 independence 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, 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 transition 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. Many 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.

SPECIALIST STUDY GOOD AT EXPLAINING THINGS

SCOTTISH LITERATURE

Scottish literature is the study of the poetry, drama, fiction and prose of Scotland, in English and Scots, from its beginning in the 14th century to the most contemporary work.

MA (Hons); (G201); 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 contemporary medieval Makars (poets) Dunbar and Henryson, and the foundational early play Ane Sature 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.

SPECIALIST STUDY GOOD AT EXPLAINING THINGS

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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 (MSc)(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 retirement. Their health, education, housing policy; youth policy; remaking the cities; urban economy; education for citizenship; active citizenship; welfare, politics 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. We 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.
**SOCIOLGY**

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.

**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.

**SPANISH**

Spanish is the second most widely spoken language in the world and is an official language in more than 20 countries.

**STATISTICS**

Statistics is the science of collecting, analysing, presenting and interpreting data.
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 how theory and practice are effectively used in the classroom to support all learners in the 21st century.

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 to 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 practice. 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 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.

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.

Year 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.

Year 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 fund their graduate 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.

TECHNOLOGICAL EDUCATION

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 theatrical practice in Europe before 1900; Modernism to postmodernism – 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.

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.
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.

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.

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 consultation 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.

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

See Veterinary Biosciences entry requirements on pages 96 (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 hands-on and applied 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).
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 exotic) 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 MVPH), 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 (RCVS). 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 veterinary 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).

Why choose Glasgow?
You’ll take part in field courses on Loch Lomond and at the Marine Biology Station at Milpott in the Firth of Clyde.

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.
HOW TO APPLY
AND ENTRY
REQUIREMENTS
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.

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 5582
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.ingle@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
elaine.shortt@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

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.

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).
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 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 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

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 Widder Access Programme (SWAP)
Access Courses (taught in FE Colleges)
scottishwidderaccess.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.

Q: I am seeking an offer for SQA Higher, S5 Standard/Minimum/ADJUSTED Entry Requirements.

<table>
<thead>
<tr>
<th>Qualification</th>
<th>S5 STANDARD Entry Requirements</th>
<th>S5 MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAAAB/AABBBB guaranteed offer if meet additional requirements</td>
<td>ABBB to be considered for S6 offer</td>
<td>AAAAB cumulative grade requirement for S6 offer holders</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Higher Mathematics at Grade A or combinations that include Mathematics or Statistics, Grade B or other combinations, and Higher English or a Humanities subject at Grade A or B.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>AABB/ABBBBB guaranteed offer if meet additional requirements</td>
<td>No minimum at S5</td>
<td>AABB/ABBBBB cumulative grade requirement for S6 offer holders.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Higher Mathematics at Grade B and Higher English or a Humanities subject at Grade B.</td>
<td>Successful completion and grades in either the Top-Up Programme or Summer School.</td>
<td></td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>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.</td>
<td></td>
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<tr>
<th>Qualification</th>
<th>S5 STANDARD Entry Requirements</th>
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<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAAA/AAAABBB guaranteed offer if meet additional requirements</td>
<td>ABBB to be considered for S6 offer</td>
<td>AAAA cumulative grade requirement for S6 offer holders</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Accountancy & Finance (BAcc), Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics and Finance & Statistics (BSc)

Arts (MA) and Divinity (BD)

Community Development (BA)

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)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>S5 STANDARD Entry Requirements</th>
<th>S5 MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>No entry from S5</td>
<td>AABB (must include A in Chemistry or Biology/Human Biology)</td>
<td>AAAAB and Advanced Higher Biology or Chemistry at B</td>
</tr>
</tbody>
</table>

### 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 S6) | AABB by end of S6 and Advanced Higher Biology or Chemistry at B |

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.ucat.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)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>S5 STANDARD Entry Requirements</th>
<th>S5 MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AABB/AAAAA guaranteed offer if meet additional requirements</td>
<td>AABB to be considered for S6 offer</td>
<td>AAAAB cumulative grade requirement for S6 offer holders, preferably including two Advanced Highers at Grades BB (equivalent to AA at Higher)</td>
</tr>
</tbody>
</table>

### 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 and/or Science 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/AAAA guaranteed offer if meet additional requirements | No minimum at S5 | AABB/AAAA guaranteed offer if meet additional requirements |

## Environmental Science & Sustainability (BSc) (Dumfries Campus)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>S5 STANDARD Entry Requirements</th>
<th>S5 MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>BBBB guaranteed offer if meet additional requirements</td>
<td>No minimum at S5</td>
<td>BBBB cumulative grade requirement for S6 offer holders</td>
</tr>
</tbody>
</table>

### 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)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>S5 STANDARD Entry Requirements</th>
<th>S5 MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>BBBB guaranteed offer if meet additional requirements</td>
<td>No minimum at S5</td>
<td>BBBB cumulative grade requirement for S6 offer holders</td>
</tr>
</tbody>
</table>

### 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)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
<th>SS MINIMUM Entry Requirements</th>
<th>SS STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAAA guaranteed offer if meet additional requirements</td>
<td>AAABB to be considered for S5 offer</td>
<td>AAAA and Advanced Highers at BB cumulative grade requirement for S6 offer holders</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Higher English. LAAT 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.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB cumulative grade requirement for S6 offer holders. Considered for offer at BBBB</td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>AAABB/ABBBBB guaranteed offer if meet additional requirements</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB cumulative grade requirement for S6 offer holders.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Higher English at Grade B. LAAT at cut-off score or better (see note below). Successful completion and grades in the Reach Programme.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB cumulative grade requirement for S6 offer holders.</td>
</tr>
</tbody>
</table>

Note: LAAT: 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 LAAT 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 LAAT score together with the STANDARD and ADDITIONAL Entry Requirements will be used to select applicants for offer. The LAAT score cut-off points vary from year to year. Information on how to sit the test can be found at www.lnat.ac.uk.

### Medical (BMChB)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
<th>SS MINIMUM Entry Requirements</th>
<th>SS STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>No entry from S5</td>
<td>AAAA/AAAABB</td>
<td>SS minimum and two Advanced Highers at AB and one Higher at B, or S5 minimum and three Advanced Highers at BBB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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 Higher in S6, provided grades AAAA or AAABB 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.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB guaranteed offer if meet additional requirements</td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>No entry from S5. AAABB/ABBBBB by the end of S5 and meet the UCAT threshold OR AAAA/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.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB guaranteed offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB cumulative grade requirement for S6 offer holders.</td>
</tr>
</tbody>
</table>

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.ucat.ac.uk.

### Nursing (BN)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
<th>SS MINIMUM Entry Requirements</th>
<th>SS STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>ABBBB</td>
<td>No minimum at S5</td>
<td>AAABB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB</td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>AAABB/ABBBBB</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Two Higher Science subjects from Chemistry, Biology/Human Biology, Physics or Mathematics. Minimum of National 5 English at Grade B. National 5 English at Grade B. Interview.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB</td>
</tr>
</tbody>
</table>

### Music (BMus)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
<th>SS MINIMUM Entry Requirements</th>
<th>SS STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAAB</td>
<td>No minimum at S5</td>
<td>AAAB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Higher Music at Grade B or Associated Board of the Royal Schools of Music (ABRSM) Grade 5 Theory. Required performance level in Merit in Grade 8 ABRSM practical exams. Audition.</td>
<td>No minimum at S5</td>
<td>AAAB/ABBBBB</td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>AAAB/ABBBBB</td>
<td>No minimum at S5</td>
<td>AAAB/ABBBBB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Higher Music at Grade B or above, OR Associated Board of the Royal Schools of Music (ABRSM) Grade 5 Theory. Required performance level in Merit in Grade 8 ABRSM practical exams. Audition. Successful completion and grades in either the Top-Up Programme or Summer School.</td>
<td>No minimum at S5</td>
<td>AAAB/ABBBBB</td>
</tr>
</tbody>
</table>

### Psychology (BSc, MA or MA (SocSci))

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
<th>SS MINIMUM Entry Requirements</th>
<th>SS STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAAA/AAAAABB guaranteed offer if meet additional requirements</td>
<td>AAABB to be considered for S6 offer</td>
<td>AAAA and two Advanced Highers at BB cumulative grade requirement for S6 offer holders</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB</td>
</tr>
<tr>
<td>ADJUSTED Higher Requirements</td>
<td>AAABB/ABBBBB guaranteed offer if meet additional requirements</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB cumulative grade requirement for S6 offer holders.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td>No minimum at S5</td>
<td>AAABB/ABBBBB</td>
</tr>
</tbody>
</table>
## Science/Life Sciences (BSc/MSci)

<table>
<thead>
<tr>
<th>Qualification</th>
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<th>SS MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
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</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAAA/AAABB guaranteed offer if meet additional requirements</td>
<td>ABBB to be considered for S6 offer</td>
<td>AAAAAB cumulative grade requirement for S6 offer holders</td>
</tr>
</tbody>
</table>

### ADDITIONAL Requirements

- **ALL applicants require Higher 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.**
- **Applicants to Physics or Astronomy: Entry from S6 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.**
- **Applicants to Life Sciences degrees (see note below) require Higher Biology/Human Biology or Chemistry at Grades A or B.**
- **Applicants to Chemical Physics: Entry from S6 requires Higher 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.**
- **Applicants to Chemistry or Chemistry with Medicinal Chemistry require Higher Mathematics and Chemistry at Grades A or B.**
- **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.**
- **Applicants to Electronic & Software Engineering must meet the requirements for Engineering (BEng) – see the table on page 92.**
- **Applicants to Mathematics: Entry from S6 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.**
- **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.**

| ADJUSTED Higher Requirements | ABBB/ABBBB guaranteed offer if meet additional requirements | No minimum at S5 | ABBB/ABBBB cumulative grade requirement for S6 offer holders |

### Teaching: Education with Primary Teaching Qualification (MEduc)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
<th>SS MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAAAB guaranteed offer if meet additional requirements</td>
<td>ABBB to be considered for S6 offer</td>
<td>AAAAAA cumulative grade requirement for S6 offer holders</td>
</tr>
</tbody>
</table>

### ADDITIONAL Requirements

- **Higher English at Grade A or B.**
- **Applicants to Economics must have a minimum of National 5 Mathematics at Grade B.**
- **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.**
- **Successful completion and grades in either the Top-Up Programme or Summer School.**

### ADDITIONAL Requirements

- **Higher English or a Higher Humanities subject at Grades A or B.**
- **Applicants to Economics must have a minimum of National 5 Mathematics at Grade B.**
- **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.**
- **Successful completion and grades in either the Top-Up Programme or Summer School.**

### Teaching: Primary Education with Teaching Qualification (MA) (Dumfries Campus)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
<th>SS MINIMUM Entry Requirements</th>
<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAB/ABB</td>
<td>AABBB cumulative grade requirement for S6 offer holders</td>
<td></td>
</tr>
</tbody>
</table>

### ADDITIONAL Requirements

- **Higher English at Grade A or B.**
- **National 5 Mathematics or National 5 Application of Mathematics at Grade B.**

### ADDITIONAL Requirements

- **Higher English at Grade B.**
- **National 5 Mathematics or National 5 Application of Mathematics at Grade B.**

### Teaching: Primary Education with Teaching Qualification (MA) (Edinburgh)

<table>
<thead>
<tr>
<th>Qualification</th>
<th>SS STANDARD Entry Requirements</th>
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<th>S6 STANDARD Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher Requirements</td>
<td>AAB/ABB</td>
<td>ABBB cumulative grade requirement for S6 offer holders</td>
<td></td>
</tr>
</tbody>
</table>

### ADDITIONAL Requirements

- **Higher English at Grade A or B.**
- **National 5 Mathematics or National 5 Application of Mathematics at Grade B.**

### ADDITIONAL Requirements

- **Higher English at Grade B.**
- **National 5 Mathematics or National 5 Application of Mathematics at Grade B.**

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Teaching: Technological Education (BTechEd)

Veterinary Biosciences (BSc)

Veterinary Medicine & Surgery (BVMS)
### Accountancy & Finance (BAcc), Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics and Finance & Statistics (BSc)

#### Qualification

<table>
<thead>
<tr>
<th>Qualification</th>
<th>STANDARD Entry Requirements</th>
<th>MINIMUM Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-level Requirements</td>
<td>AAA/A*AB guaranteed offer if meet additional requirements</td>
<td>ABB considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level Mathematics AND either A-level Physics or Technology &amp; Design (either Product Design or Literature) at Grade B (or Grade 5–6). Further Mathematics is also recommended to aid university preparation for qualifications that include Mathematics or Statistics but will not affect an offer. GCSE English at Grade B (or Grade 5–6).</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements</td>
<td>32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Three HL subjects including Mathematics. English at HL6 or SL6.</td>
<td></td>
</tr>
</tbody>
</table>

#### Arts (MA) and Divinity (BD)

<table>
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<td>A-level Requirements</td>
<td>AAB guaranteed offer if meet additional requirements</td>
<td>BBB considered for offer if meet additional requirements</td>
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<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements</td>
<td>32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
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#### Community Development (BA)

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<tr>
<td>A-level Requirements</td>
<td>BBB guaranteed offer if meet additional requirements</td>
<td>CCC considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 points including three HL subjects at 6,5,5 guaranteed offer if meet additional requirements</td>
<td>26 points including three HL subjects at 5,5,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements (A-level &amp; IB)</td>
<td>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</td>
<td></td>
</tr>
</tbody>
</table>

### Dentistry (BDS)

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<tr>
<td>A-level Requirements</td>
<td>AAA</td>
<td>Applicants must meet STANDARD Entry Requirements.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level Biology/Human Biology AND A-level Chemistry. General Studies is not accepted as a third subject.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 Points including three HL subjects at 6,6,6</td>
<td>Applicants must meet STANDARD Entry Requirements.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Chemistry AND Biology at HL, 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 (see note below). Interview.</td>
<td></td>
</tr>
</tbody>
</table>

#### Note: UCAT

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.ucas.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)

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<tbody>
<tr>
<td>A-level Requirements</td>
<td>AAB guaranteed offer if meet additional requirements</td>
<td>BBB considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level Mathematics AND either A-level Physics or Technology &amp; Design (either Product Design or 3D).</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements</td>
<td>32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>HL subjects should include Physics and Mathematics. SL6 will be accepted for one of Physics or Mathematics or Mathematic Studies. Applicants to Electronic &amp; Software Engineering must meet the requirements for Computing Science in the Science (BSc) table on page 105.</td>
<td></td>
</tr>
</tbody>
</table>

### Engineering (MEng)

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<tr>
<th>Qualification</th>
<th>STANDARD Entry Requirements</th>
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</tr>
</thead>
<tbody>
<tr>
<td>A-level Requirements</td>
<td>AAA guaranteed offer if meet additional requirements</td>
<td>Applicants who achieve less than AAA will be considered for Engineering BEng</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level Mathematics AND either A-level Physics or Technology &amp; Design (either Product Design or 3D).</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements</td>
<td>36 points including three HL subjects at 6,6,6 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Mathematics and Physics at HL. Applicants to Electronic &amp; Software Engineering must meet the requirements for Computing Science in the Science (BSc) table on page 105.</td>
<td></td>
</tr>
</tbody>
</table>

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**A-level and IB**

**Accountancy & Finance (BAcc), Accounting & Mathematics, Accounting & Statistics, Finance & Mathematics and Finance & Statistics (BSc)**

- **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 AND either A-level Physics or Technology & Design (either Product Design or Literature) at Grade B (or Grade 5–6). Further Mathematics is also recommended to aid university preparation for qualifications that include Mathematics or Statistics but will not affect an offer. GCSE English at Grade B (or Grade 5–6).
- **International Baccalaureate (IB) Requirements**: 36 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)**

- **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 6,6,6 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 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)**

- **A-level Requirements**: BBB guaranteed offer if meet additional requirements; CCC considered for offer if meet additional requirements.
- **International Baccalaureate (IB) Requirements**: 36 points including three HL subjects at 6,5,5 guaranteed offer if meet additional requirements; 26 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)**

- **A-level Requirements**: AAA.
- **ADDITIONAL Requirements**: A-level Biology/Human Biology AND A-level Chemistry. General Studies is not accepted as a third subject.
- **International Baccalaureate (IB) Requirements**: 36 points including three HL subjects at 6,6,6.
- **ADDITIONAL Requirements**: Chemistry AND Biology at HL, 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 (see note below). Interview.

**Engineering (BEng)**

- **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 6,6,6 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**: 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)**

- **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**: 36 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.
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<td>A-level Requirements</td>
<td>BBB guaranteed offer if meet additional requirements</td>
<td>CCC considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Minimum of one A-level Science subject.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>30 Points including three HL subjects at 6,5,5 guaranteed offer if meet additional requirements</td>
<td>28 Points including three HL subjects at 5,5,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>One or two Science subjects at HL.</td>
<td></td>
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</tbody>
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<tbody>
<tr>
<td>A-level Requirements</td>
<td>AAA guaranteed offer</td>
<td>Applicants must meet STANDARD Entry Requirements.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level Chemistry AND A-level Mathematics or Physics or Biology. General Studies, Critical Thinking and Global Perspectives &amp; Research are not accepted. All-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.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>38 Points including three HL subjects at 6,6,6</td>
<td>34 Points including three HL subjects at 6,5,5</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
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</tbody>
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<tr>
<td>A-level Requirements</td>
<td>ABB</td>
<td>BBB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level Music or Associated Board of the Royal Schools of Music (ABRSM) Grade 6 Theory. Required performance level is Merit in Grade 6 ABRSM practical exams. Audition.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>34 Points including three HL subjects at 6,6,5</td>
<td>32 Points including three HL subjects at 6,5,5</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Audition.</td>
<td></td>
</tr>
</tbody>
</table>

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.
Nursing (BN)

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<tbody>
<tr>
<td>A-level Requirements</td>
<td>ABB</td>
<td>BBB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 Points including three HL subjects at 6,6,5</td>
<td>Applicants must meet STANDARD Entry Requirements.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Chemistry or Biology at HL6. If Chemistry not at HL6 must have at SL6. Interview.</td>
<td></td>
</tr>
</tbody>
</table>

Psychology (BSc, MA or MA (SocSci))

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<tbody>
<tr>
<td>A-level Requirements</td>
<td>AAA guaranteed offer if meet additional requirements</td>
<td>ABB considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>ALL applicants must have a minimum of GCSE Mathematics Grade B (or Grade 5–6). Applicants to BSc: Two A-levels from Mathematics, Psychology or other Science subject. 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.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 points including three HL subjects at 6,6,5</td>
<td>34 points including three HL subjects at 6,6,6 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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. Applicants to BSc: Two Science subjects (or Mathematics plus one Science subject). 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. Applicants to MA Arts/MA (SocSci): English and one other Arts, Humanities or Language subject.</td>
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</table>

Science/Life Sciences (BSc/MSci)

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<tbody>
<tr>
<td>A-level Requirements</td>
<td>AAB guaranteed offer if meet additional requirements</td>
<td>BBB considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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. 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. Applicants to Life Sciences degrees (see note below) require Biology or Human Biology or Chemistry A-level at Grades A or B. Applicants to Chemical Physics require Chemistry, Physics AND Mathematics A-levels at Grades A or B.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 points including three HL subjects at 6,6,5</td>
<td>32 points including three HL subjects at 6,6,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>Applicants to Chemistry or Chemistry with Medicinal Chemistry require Mathematics and Chemistry A-levels at Grades A or B. Applicants to Computing Science or Software Engineering require Mathematics A-level at Grade A. 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. Applicants to BSc: degree programmes in Accounting &amp; Mathematics, Accounting &amp; Statistics, Finance &amp; Mathematics, or Finance &amp; Statistics must meet the entry requirements for Accountancy &amp; Finance – see the table on page 100.</td>
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</tbody>
</table>

Social Sciences (MA (SocSci))*

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<td>A-level Requirements</td>
<td>AAB guaranteed offer if meet additional requirements</td>
<td>BBB considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>38 points including three HL subjects at 6,6,6 guaranteed offer if meet additional requirements</td>
<td>32 points including three HL subjects at 6,5,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
</tr>
</tbody>
</table>

* 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)

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<td>A-level Requirements</td>
<td>AAB</td>
<td>BBB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level English. GCSE Mathematics at Grade B or (Grade 5–6). Interview.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 Points including three HL subjects at 6,6,5</td>
<td>32 Points including three HL subjects at 6,5,5</td>
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</tbody>
</table>

Teaching: Primary Education with Teaching Qualification (MA) (Dumfries Campus)

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<tbody>
<tr>
<td>A-level Requirements</td>
<td>BBB</td>
<td>CCC</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>GCSE English Language &amp; Literature at Grade C (or Grade 4–5), GCSE Mathematics at Grade B (or Grade 5–6). Interview.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>32 Points including three HL subjects at 6,5,5</td>
<td>30 Points including three HL subjects at 5,5,5</td>
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Teaching: Technological Education (BTechEd)

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<tr>
<td>A-level Requirements</td>
<td>AAB</td>
<td>BBB</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A level Technology or Mathematics or Science subject. GCSE English Language &amp; Literature at Grade C (or Grade 4–5). GCSE Mathematics at Grade B (or Grade 5–6). Interview.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 Points including three HL subjects at 6,6,5</td>
<td>32 Points including three HL subjects at 6,5,5</td>
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Veterinary Biosciences (BSc)

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</thead>
<tbody>
<tr>
<td>A-level Requirements</td>
<td>ABB guaranteed offer if meet additional requirements</td>
<td>Applicants must meet STANDARD Entry Requirements.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>A-level Chemistry AND A-level Biology. All qualifications taken in the same exam year and grades achieved at the first attempt.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>36 Points including three HL subjects at 6,6,5 guaranteed offer if meet additional requirements</td>
<td>32 Points including three HL subjects at 6,5,5 considered for offer if meet additional requirements</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
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Veterinary Medicine & Surgery (BVMS)

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<tbody>
<tr>
<td>A-level Requirements</td>
<td>AAA</td>
<td>Applicants must meet STANDARD Entry Requirements.</td>
</tr>
<tr>
<td>ADDITIONAL Requirements</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>International Baccalaureate (IB) Requirements</td>
<td>38 Points including three HL subjects at 6,6,6</td>
<td>Applicants must meet STANDARD Entry Requirements.</td>
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</tbody>
</table>
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).

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**SQA Advanced Highers**

<table>
<thead>
<tr>
<th>Degree Programme</th>
<th>Indicative Grades for Advanced Entry Consideration (in addition to having met the STANDARD Entry Requirements)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts/Modern Languages (MA)</td>
<td>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.</td>
</tr>
<tr>
<td>Engineering (BEng or MEng)</td>
<td>Three Advanced Highers at Grades AAA including Mathematics and Physics attained in one exam year and at the first attempt.</td>
</tr>
<tr>
<td>Science/Life Sciences (BSc)</td>
<td>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.</td>
</tr>
<tr>
<td>Social Sciences (MA)</td>
<td>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.</td>
</tr>
</tbody>
</table>

**A-level/International Baccalaureate**

<table>
<thead>
<tr>
<th>Degree Programme</th>
<th>A-level Qualifications</th>
<th>International Baccalaureate Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts/Modern Languages (MA)</td>
<td>A*AA</td>
<td>38 Points</td>
</tr>
<tr>
<td>Engineering (BEng or MEng)</td>
<td>A*AA</td>
<td>38 Points</td>
</tr>
<tr>
<td>Science/Life Sciences (BSc)</td>
<td>A*AA</td>
<td>38 Points</td>
</tr>
<tr>
<td>Social Sciences (MA)</td>
<td>A*AA</td>
<td>38 Points</td>
</tr>
</tbody>
</table>

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.

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**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:**

<table>
<thead>
<tr>
<th>Qualification</th>
<th>Entry Requirements for Faster Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Advanced Highers</td>
<td>AAA including Computing and Mathematics attained in one exam year and at the first attempt.</td>
</tr>
<tr>
<td>A-levels</td>
<td>Three A-levels at Grades A*AA which include Computing and Mathematics attained in one exam year and at the first attempt.</td>
</tr>
<tr>
<td>International Baccalaureate</td>
<td>38 Points with three Higher Level subjects at 6,6,5 including Computing Science and Mathematics.</td>
</tr>
</tbody>
</table>
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.
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.

FURTHER INFORMATION

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 for 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.

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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