

## Contents

3 Life of a first year GCU student
5 You belong here
1 Employability
9 Adventure awaits
11 Placements
13 Your application journey
15 Follow your own path
17 Discover Glasgow
19 Tuition fees
20 Funding your studies
21 Graduate Apprenticeships
23 Glasgow School for Business and Society
39 School of Computing, Engineering andBuilt Environment
61 School of Health and Life Sciences
81 Explore the University



## GGU in numbers

> Glasgow Caledonian is the top modern university in Scotland for high skilled employment, with $83 \%$ of graduates in employment in a high skilled occupation 15 months after graduating.

(HESA 2023)

## $91 \%$ of our graduates are in employment and/or further study 15 months after graduating <br> (HESA 2023)

We have:

- 22,400 students worldwide from 118 countries
-1,600 UK staff
GGU climbed 12 places to be ranked 40th out of 122 universities in the UK
(Guardian University Guide 2024)


## Rated among the top 50 UK universities

(The Times and Sunday Times Good University Guide 2024)

# Ranked 101-200 globally and joint 27th in the UK 

(The Times Higher Education University Impact Rankings 2024)

[^0]
# Life of a first year GCU student 

Catalina is now in her fourth year, studying media at GCU. Many things have changed since she first joined us, but she's here to tell you a bit about her own experience as a newbie at the University.

## Getting involved

Staying at the accommodation behind the University (Caledonian Court) was great for my first year. It pushed me to get involved in many University activities and all kinds of events at the Re:Union Bar, which is so handy to have a drink and socialise after class. I joined the Audio Technology Society, where we organised a few music events, and the Arc gym, which is cheap, welcoming and close by.

The campus is modern and set in a lively environment right in the city centre. There are plenty of good places to eat at the University but it's barely a five-minute walk into the centre, which is super convenient for coffee or meals in between lectures.

## Student nightlife

For nights out, the main street with pubs and clubs is very close to the University and the student accommodation. My routine for a long time while living there would be attending all kinds of music jams, open mic nights and concerts almost every night - even if just for a pint. It's incredible that music is always a companion in the city.

Glasgow has many things to offer. I keep discovering places, and particularly people, involved with the arts that are starting exciting and original, often community-based projects. It takes a wee while to get to know it, but when you dive into the Glaswegian life, it is full of surprises.

> "It takes a wee while to get to know it, but when you dive into the URSWEgスa "ferg it is full of surprises"
Catalina, BA (Hons) Media and Communication student

Find out about Life on campus


## All the support you need

At Glasgow Caledonian University, we are committed to ensuring you have the best possible experience.

- As a GCU student, you'll be assigned a personal academic tutor to talk things through one-to-one and receive advice on your academic progress, university experience and general wellbeing
- Need help in areas such as academic writing, English for academic purposes, ICT skills or other general study skills? You'll find a Learning Development Centre within each school, staffed by a team of experienced academic development tutors
- The student wellbeing team offers a free, confidential advice and support service through which you can access one-to-one counselling/therapy, group sessions and workshops to make sure your university experience is the best it can be
- PALS (Peer Assisted Learning Support) gives you the chance to connect with students already studying your degree, meaning that you can draw on their experiences and ask questions about your course


## Take advantage of the wider university experience:

- Study in our award-winning library, which has a mix of social and quiet study spaces, including 1,200 dedicated study spots and over 350 computers
- Grab a bite to eat or a drink at one of our four catering outlets
- Practise some self-care and work out at our onsite gym, The Arc. You can take part in spin, yoga, body pump, body attack, circuit training or box circuit classes, to name but a few!
- Join one of our sports clubs or societies via the Students' Association
- Access our in-person student services such as the Careers Service, Wellbeing and Student Funding





# You belong here 

## Great news - as a new GCU student, you're automatically a member of our Students' Association! This is where we represent your interests and help you make the most of your time at university.

The difference between surviving university and thriving at university is often down to a sense of belonging. Having others around who share similar values and having friends who understand you can go a long way towards feeling at home. The Students' Association has loads of sports clubs and societies for you to choose from. And they're all run by students like you, making it the perfect chance to take part in an activity you love, and find friends along the way.

## Be part of something higger

We can also help you build confidence, fulfil your leadership potential and boost your future employability. Look into becoming a class rep, joining one of the representation networks or taking part in the Student Leaders programme.

Or are you looking for new ways to express yourself and take a break from the stresses of uni life? Every society at GCU is run by students, for students, and offers a space to be exactly yourself. There are academic, culture, faith, charity, political and hobby-based societies, with weekly activities and larger end-of-year events - so there's always something to get involved in!

We also have various roles within our award-winning student magazine, The EDIT, and at Radio Caley, our online radio station, that can lift your university experience and improve your CV.

## We're here for you

Our advice centre is open Monday to Friday to any student looking for help and guidance. The service is free, confidential and non-judgemental.

Our friendly advisors will listen and take the time to help you find the information, referral or support you need - whatever the concern. We look at all aspects of university life, from advice on academic processes to support with personal issues.

For more information on the Students' Association and how we can support you during your time at GCU, visit gcustudents.co.uk.

## Employability

## What we provide

We can help you gain the knowledge and skills that employers really want.

- Guest speakers and masterclasses from professionals to stay ahead of the latest news and trends
- Curriculum designed in collaboration with industry experts
- Strong links with employers in the private, public and third sectors
- Latest technologies and industry-standard facilities
- Careers fairs
- Employer presentations


## Your Careers Service

We're here for you from the moment you start your course to graduation and beyond. At GCU, we want you to reach your true potential, which is bigger than academic achievement alone. We pride ourselves in demonstrating education with impact and delivering for others - enabling you to make a difference to organisations around the world.

It's never too early to start working with one of our professionally qualified Careers Advisors, who can help you set some career goals and achieve them. It's completely normal to feel unsure about what you want from the future, but at GCU, you'll be guided each step of the way. We will support you to:

- Develop your career planning skills
- Source and maximise opportunities, including internships and graduate jobs
- Prepare for modern recruitment processes
- Access GCU's online vacancies portal


## Career mentoring

Our innovative mentoring programme, GCU MINT (Mentoring, Internships, Networking and Talks), was created in response to the pandemic, and involves hundreds of alumni volunteering their time as mentors to final year students.

These mentors give advice, support and a helping hand to guide students through those crucial next steps into employment.

## "The advice and support given to me by my mentor led to a full-time career in an area that I would've never thought to look into prior to our collaboration."

Anna, MSc International Banking, Finance and Risk Management



# Adventure awaits 

There are many ways to enrich your university experience outside of campus. Our unique partnerships with businesses and other higher education institutions all over the world bring a host of benefits and opportunities beyond the classroom.

## International exchanges

There's rarely a better time to live abroad than as a student. The freedom and flexibility you have now isn't always available after graduating. There are 120 universities around the world where GCU students can go to study, whether for a year, a semester or a summer. Almost all of our courses offer the option of an exchange programme.

## Why study abroad?

The reasons are almost endless.

- Boost your employability. It takes confidence, self-sufficiency and drive to study in a foreign country - show employers what you've got.
- Feel confident in an increasingly global employment market
- Gain an international outlook and global mindset
- Enjoy a once-in-a-lifetime experience as part of a new community and culture
- Come back to the UK with a new lease of life and a fresh perspective
- Make connections that last a lifetime, meeting students from all over the world as well as from the country you're studying in (and perhaps have a sofa to sleep on during any future globetrotting!)


## How does it work?

All courses are taught in English
It doesn't add any extra time to your degree

Credits gained are completely transferrable

You stay matriculated at and supported by GCU throughout

Fantastic orientations and welcome events at partner universities

Funding support available via the Turing Scheme


# Placements 

## There's nothing quite like learning on the job. Spending time in a real work environment is a huge part of making sure you're ready to start your career with a bang after graduation.

It's a unique opportunity to immerse yourself in your chosen field, as well as a chance to showcase your passion and creativity to potential employers. We encourage all students to complete work experience placements in a relevant industry while they study. Our Careers Service will help students explore and apply for opportunities such as a placement or internship.

## Glasgow School for Business and Society (GSBS)

Employability of students is a top priority for GSBS. We are a vocationally focused school that provides students with real-world experiences within the support network of the University. We know how important it is to employers that graduates have workplace experience, so we focus on ensuring our students build those work-ready skills.

The school's distinctive, employer-led curriculum offers students opportunities to engage and network with industry, the third sector and professional practice as well as choose to take up placements and internships allowing real workplace learning. Career-ready graduates enter the market with skills including commercial awareness, initiative, flexibility and creativity.

Our students have the opportunity to engage with a wide range of large and small organisations that provide varied and valuable learning experiences. For example, several students from GSBS have previously worked with homelessness charity, Simon Community Scotland. Here's what one of them had to say about their experience:
 the work I'm producing."


## School of Computing, Engineering and Built Environment (SCEBE)

SCEBE is proud of its links with employers and works to develop these contacts and build new ones. The school uses its ties with industry to support students like you, including encouraging placements while studying.

The Quantity Surveying course includes a 24 -week placement, while a number of the Engineering and Computing/Networking undergraduate courses offer the chance to undertake a year-long industrial placement between your third and fourth year. And these placements aren't just about gaining experience in your field, you'll also be gaining credit towards your degree. Students have found these placements invaluable in terms of experience gained and seeing how they fit into their chosen industry. Some have even been offered a graduate role within the organisation when they complete their degree.

At SCEBE, you'll also be encouraged to take part in a summer or short-term placement wherever possible.

## School of Health and Life Sciences (SHLS)

Work experience and Practice Based Learning (PrBL) is a key part of learning and professional development in all our health and social care pre-registration courses. These are courses which allow graduates to register with one of the following regulatory bodies: General Dental Council (GDC), Health and Care Professions Council (HCPC), Nursing Midwifery Council (NMC), Scottish Social Services Council (SSSC), General Optical Council (GOC), Institute of Food Science and
Technology (IFST) and the Institute of Biomedical Science (IBMS).

Students on our courses may spend around 30\% to $50 \%$ of their time on placements. Practice placements are ideal for hands-on learning - plus the hours you complete will count towards professional regulation in the UK. Our practice-based learning approach reflects the aims of each course, allowing you to apply theoretical knowledge, extend your practical skills, and refine your problem solving and clinical reasoning abilities.

Practice Based Learning will make sure you're ready for the future, equipping you with the skills and knowledge to meet the demands of the ever-changing practice environment. Placements are carefully planned to provide experience in the core areas of practice within a range of different settings - allowing you to develop a keen sense of your role within your chosen profession.

# Your application journey 

## How do I apply?

For full-time degree study: apply
online through UCAS at ucas.com
For part-time degree study: find more info at gcu.ac.uk/parttime

## UCAS code for GCU: University G42

## 2024

## June, July and August

- Do your research. Give yourself plenty of time to look into the different courses on offer in the areas you're interested in. You can apply for up to five choices.
- If you're at school or college, speak to your Guidance Teachers or Careers Advisors - they can really help
- Register for open days at any universities you'd like to attend
- Check application deadlines and leave enough time to complete everything


## September

- Many students say that open days are where they get a real 'feel' for a university and a gut instinct about the right place for them. So get yourself along to some open days and tours over the next few months.
- View our open days, visits and campus tour dates online: gcu.ac.uk/openday


## October

- Most schools encourage you to have your UCAS application well underway by this point
- A big part of the application is your personal statement, which is your chance to share your experiences, skills and career aspirations


## 2025

## December and January

- You should apply by the application deadline set by UCAS. This is usually in January. You can still apply until 30 June, but places on competitive courses are likely to be limited so earlier application is encouraged.
- UCAS passes your application onto all of the universities you've applied for. You'll receive an email acknowledgement from our admissions team along with further information about the admissions process, so make sure your email address is up to date and check to make sure you receive it.


## February, March and April

- The exciting part - you will begin to receive replies from each university you've applied to
- You might be invited to attend an interview or information session
- If you have received an offer of a place you can apply for funding from April - see page 20 for details


## May and June

- Exam time - good luck, you've got this!
- UCAS will provide a deadline for making your final selections.


## August

- Results day! You'll receive your exam results, and if you've applied through UCAS, they'll pass your grades on to the universities that have made you offers. If you're at college, you should send your exam results to the Admissions Office.


## September

- Most of our undergraduate degree courses begin midSeptember but we'll be in touch with joining information well before then. We look forward to seeing you!



## What do I need to apply?

For the course you want to study, you'll need qualifications and/or experience, a personal statement and a reference.

For some specific courses, you may also need to:come to an interviewsubmit an art/design portfoliosit an admissions test

$\square$provide evidence of relevant work or voluntary experienceIf English is not your first language, you will normally need to provide evidence of your English language skills through certificates such as IELTS
$\square$ Evidence of recently assessed study completed within the last five years.

## My personal statement

My top skills are...
$\qquad$
$\qquad$

Examples of where I have used these skills are...
$\qquad$
$\qquad$

This ties into my course choice because...
$\qquad$
$\qquad$
$\qquad$

# Follow your own path 


#### Abstract

We believe in the power of education to change the world - and that everyone can be part of that. We have a long history of welcoming and supporting students through their studies, regardless of their background or circumstances. If you don't have the standard entry qualifications needed for your course, we also consider alternatives such as Foundation Apprenticeships, HNC/ HNDs and Scottish Wider Access Programmes (SWAP). Find out more about the different routes you can take to achieve your undergraduate degree, and start charting your own unique journey. We help you do it your way.


## Direct entry from college

Many Higher National Certificates (HNCs) and Higher National Diplomas (HNDs), which are qualifications taken in college, allow you to enter directly into year two or three of a university degree. Visit: gcu.ac.uk/collegeconnect

## Foundation Apprenticeships

If your Foundation Apprenticeship is in a relevant discipline, it will take the place of one SQA Higher qualification in our standard entry requirements and be treated as equivalent to a B grade at Higher, although it can't replace an essential subject.

## Recognition of Prior Learning (RPL)

GCU's flexible entry policies allow relevant work experience and learning to be considered towards standard entry or advanced entry into a course. If you have previous relevant work experience, this may be considered towards entry for a degree that interests you. Please note that this may not be the case for entry to all courses. You should get in touch with our admissions team about your application and your eligibility for RPL.

## Students from outside the UK

We have students joining us from countries around the world. Explore entry requirements and connect with our knowledgeable contacts in your home country for personalised guidance on admissions, visas, scholarships, and more at gcu.ac.uk/internationalstudy.

## Taking a gap year

You might be able to secure your place a year in advance and defer entry while using your gap year to study or gain experience. Email studentenquiries@gcu.ac.uk to find out more.

## UCAS Extra

If you've used all five choices on your application, and you're not holding any offers, you could still find a place through UCAS Extra. UCAS Extra is another chance for you to gain a place at university or college, from the end of February to the start of July. Visit ucas.com for more information.

## UCAS Clearing

If you haven't received any offers or you weren't going to apply but have changed your mind, don't worry! You can apply for a UCAS Clearing space. UCAS Clearing runs from the start of July. Visit: gcu.ac.uk/clearing

## Minimum entry requirements

Depending on your circumstances, you may qualify as a widening access student. Widening access students may be made an offer in line with our minimum entry requirements, visit our website for minimum entry requirements. gcu.ac.uk/undergraduate

## So how do I know if l'm a widening access student?

We consider you a widening access student if you're from a group that's not currently well represented in higher education. So that could be living in a target postcode area, attending a target school or college or attending SWAP (scottishwider access.org). The same applies if you are care experienced or provide care for someone else, have refugee status or are an asylum seeker. Email studentenquiries@gcu.ac.uk to find out more.

## College Pathways

You may also choose to enrol at GCU as a College Pathway student. Study an HND at college as a GCU student and - after successful completion of the HND - you can enter directly into Year 3 of the degree course.

BA (Hons) Accountancy IUCAS: N410
Scottish Higher: BBC including Maths, Application of Maths or Accountancy Progression Criteria: Progress to Year 3 with HND Accounting - graded units

BSc (Hons) Biological Sciences IUCAS: C101
Scottish Higher: BB or equivalent plus two sciences at Nat 5 C or above. Progression Criteria: Progress to Year 3 with HND Applied Biological Sciences - BB in graded unit HMc

BSc (Hons) Building Surveying | UCAS: K231
Scottish Higher: BB or equivalent Progression Criteria: Progress to Year 3 with a 30 credit HND with B in graded unit

## BSc (Hons) Computing IUCAS: G501

Scottish Higher: BB including one from Maths, Computing, IT or a Science Progression Criteria: Progress to Year 3 with a 30 credit HND with $A B$ in graded units.

[^1]BSc (Hons) Cyber Security and Networks IUCAS: 1122
Scottish Higher: BB or equivalent Progression Criteria: Progress to Year 3 with a 30 credit HND with $A B / B A$ in graded units

## BEng (Hons) Electrical and Electronic Engineering |UCAS: H701

Scottish Higher: BB or equivalent including Maths or a Science or Technology subject Progression Criteria: Progress to Year 3 of BEng (Hons) course with 30 credit HND Electrical or Electronic Engineering with BB in graded units including Engineering Mathematics 1, 2, 3, 4 and 5). Knowledge of principles of programmable systems is desirable such as DG59 34: MCU/MPU Assembly Language Programming or DG58 34: High Level Engineering Software units

## BEng (Hons) Electrical Power Engineering | UCAS: H732

Scottish Higher: BB or equivalent including Maths or a Science or Technology subject Progression Criteria: Progress to Year 3 of BEng (Hons) course with 30 credit HND Electrical Engineering with BB in graded units including Engineering Mathematics $1,2,3,4$ and 5 units

BA (Hons) Finance, Investment and Risk |UCAS: N391
Scottish Higher: BBC or equivalent Progression Criteria: Progress to Year 3 with HND Financial Services - graded units $A B$

## BA (Hons) International Business and Human Resource Management|UCAS: 2T5T

Scottish Higher: BBC Progression Criteria: Progress to Year 3 with HND Business-graded units AB

## BA (Hons) International Tourism and Events Management |UCAS: N821

Scottish Higher: BBC or equivalent. Progression Criteria: Progress to Year 3 with HND Events Management or HND Travel and Tourism at City of Glasgow College - graded units BB

## BEng (Hons) Mechanical Engineering IUCAS: H370

Scottish Higher: BB or equivalent including Maths or a Science or Technology subject Progression Criteria: Progress to Year 3 of the BEng (Hons) degree course with a 30 Credit HND Mechanical Engineering with a minimum B in both graded unit/s. The HND must also include Engineering Mathematics 1, 2, 3, 4 and 5 HN units. Progress to year five of the MEng Mechanical Engineering subject to your results at the end of year four

## BSc (Hons) Pharmacology IUCAS: B211

Scottish Higher: BB or equivalent plus two sciences at Nat 5 C or above Progression Criteria: Progress to Year 3 with HND Legal Services at City of Glasgow College with BB in graded units

BSc (Hons) Quantity Surveying IUCAS: K241
Scottish Higher: BB or equivalent
Progression Criteria: Progress to Year 3 with a 30 Credit HND graded unit B

## BA (Hons) Risk Management |UCAS: N292

Scottish Higher: BBC or equivalent Progression Criteria: Progress to Year 3 with HND Legal Services at City of Glasgow College with $B B$ in graded units


# Diseover Glasgow 

## See Seotland

Coming to university is a chance to discover new interests and make new friends - and there will be plenty of opportunities to do both on and off campus. Glasgow is home to more than 130,000 students, so whether you're a local or new to the city, you'll be in great company.

## People make Glasgow!

Glasgow is a great place to live - and it's just small enough that you'll feel at home right away. It's bursting with cafés, museums and galleries, bars and clubs, world-class sports facilities, shopping and theatres. There's definitely something for everyone, and you'll find plenty of student discounts and offers.

A compact city that's easy to explore from GCU's city-centre campus, Glasgow boasts world-famous architecture and plenty of green spaces. Plus, our great air, rail and coach connections make it easy to explore Scotland's stunning countryside and cities, the rest of the UK or even Europe.

## Seenie setting

With a beautiful landscape filled with mountains, hills, lochs and rivers, Scotland is the perfect place for getting outside. You'll never be short of things to do when you're not studying.

## Things to do in Seotland

- Experience the world-famous Edinburgh Festival and Hogmanay (New Year) festivities
- Explore breath-taking scenery and test your nerve with adventure sports
- Investigate our colourful history of epic battles, castles, myths and legends
- See global music artists or discover up-and-coming bands at world famous venues such as King Tut's or the Barrowlands


## Sport and recreation

GCU has a vibrant sports scene, much of it focused on the Arc, the on-campus health and fitness centre. The Arc has two sports halls and three gyms and is home to 35 sports clubs from badminton and basketball to riding, swimming, martial arts, hockey and football.

## Fashion and shopping

Glasgow is regularly rated the best place to shop in the UK outside London's West End, so it is ideal for students with a passion for fashion. Glasgow's 'style mile' showcases designer labels and high-street brands, and there is also a great range of independent and vintage shops, cementing the city's growing global profile as a leading retail, cultural and style centre.



## Tution fees

We are committed to providing high－quality education to all of our students at an affordable price．

## What is my fee status

Your fee status is determined by your nationality and by which country you normally live in．

## Scotland（Home）

If you are a UK citizen，your home is in Scotland and you are studying in Scotland，you will probably be classed as a home student．

## England，Wales，N Ireland and Ireland

If you are a UK citizen who lives in England，Wales or Northern Ireland，or if you are Irish，you will fall under this same category for fee purposes．

## International and EU

If you are a national from outside of the UK or an EU national， you will probably be classed as an international student for fee purposes．Fees for international students vary by course．

## Addifional costs

Please keep in mind that you may have to cover additional costs，such as the cost of living，and course－specific specialist equipment or membership fees．

## Example of tuition fees

To help you plan，here are our previous course tuition fees for 2024 entry．You can visit individual course pages on our website for the most up－to－date fee information for 2025 entry． Please note that fees are printed here for guidance only and are subject to change．The fees below are for standard undergraduate courses．However，some non－standard degree courses are individually priced．

Find out about
Tuition fees


## Example tuition fees for 2024

| Standard annual fee | Full time＊ | Part time （per 20 credilis） | Part time <br> （dissertation） | Module repeat fee （per modiule） |
| :---: | :---: | :---: | :---: | :---: |
| Scotland（Home）＊＊ | £1，820 | £303 | pro rata of full－ time，based upon creditweighting | £150＊ |
| England，Wales，N Ireland and Ireland | £9，250＊＊ | £1，540 |  | £150＊ |
| International and EU | £14，500 | £2，417 |  | £150＊ |

[^2]"If you provide opportunities to young people, youvill be amazed at what they can achieve."

Sir Alex Ferguson, CBE, GCU's founding donor
"I was extremely lucky to be successful in being selected, and to have the support each year to help me plan ahead. It has really lifted a weight off my shoulders. This support will make
a lasting Impact, which I will carry into my career.'

# Funding your studies 

We believe education is for everyone, and we're here to help you achieve your potential regardless of background or financial circumstances. For this reason, GCU offers many scholarships, bursaries and discounts.

## Applying for funding

Applications for funding usually open around March/April. We recommend students apply to SAAS before their course start date. Your application will cover your tuition fees, student loan^ and any other grants, bursaries or supplementary allowances. Please check with your funding body for more information:

- Scotland: saas.gov.uk
- England: direct.gov.uk/studentfinance
- Wales: studentfinancewales.co.uk
- Northern Ireland: studentfinanceni.co.uk
*Student loan applications apply to UK students only.


## Scholarships

Many of our scholarships offer life-changing opportunities, like studying or volunteering abroad, and give you access to benefits such as mentoring, work placements and professional body memberships.

Go online to discover our full range of funded scholarships, bursaries towards study costs, tuition fee reductions and discounts, and loyalty rewards. Specific scholarships are available for students from the rest of the UK and Ireland, and for international students, with full details on our website.

## Additional funding

There are more ways to secure funding, such as through student loans, our discretionary fund or help with childcare costs.


Sarah is a Graduate Apprentice at Arcadis and Glasgow Caledonian University. She joined the Civil Engineering graduate apprenticeship programme after being impressed by its practical elements.

A mix of hands-on experience and academic education has allowed Sarah to build a strong practical skill set, which is a huge advantage when it comes to transitioning into the workforce.

Sarah has had the chance to see her designs come to life and explore diverse disciplines like road design, bridge design and urban planning. By taking the graduate apprenticeship path, Sarah enjoyed many advantages such as the hands-on learning environment, on-the-job training and the perks of being an employee - including a salary, paid holidays and an excellent support network.

She's also had the opportunity to work on exciting projects like foundation design at an airport in Orkney, a decarbonisation project at Network Rail and the surveying of some high-risk drainage sites following the Stonehaven disaster.


## "Engineering allows you to tackle real life problems. <br> You can come up with designs and see your calculations and drawings actually be constructed."

Sarah

# Graduate Apprenticeships 


#### Abstract

GCU is Scotland's leading provider of Graduate Apprenticeships (GAs), working with more than 300 employers. Employers use graduate apprenticeship programmes - funded by the Scottish Funding Council - to recruit, develop and keep the best talent within their workforce.


Whether you are a school leaver or someone already in Scotland's workforce, Graduate Apprenticeships are a great way to accelerate your career by combining work and study, while earning a salary in line with your experience and responsibilities. The journey is different to all others that you may have read about in this prospectus. The first step is either to compete for a Graduate Apprentice job that's been advertised or if you're in work, to discuss whether your employer would be happy to support you to catch up on / revisit your education. New jobs are advertised on apprenticeship.scot between January and August each year.

All employers in Scotland can support Graduate Apprentices through this funded, work-based education route. GCU currently has over 600 Graduate Apprentices working across Scotland's key industries including construction, Fintech, banking, cyber security, DevOps, software engineering, healthcare, rail, energy, government, and manufacturing. Our graduate apprentice population ranges in age from 16 to 60 and comes from all over Scotland.

GCU can help you with programme insight, but we can also assist you with employer and market information about job opportunities as we work and plan strategically with all employers. Anyone can become a Graduate Apprentice as long as they:

- Are in employment and have evidence of the support of their employer
- Have a workplace mentor, assigned by the employer
- Are working in the same field as the Graduate Apprenticeship course they are applying to
- Are living and working in Scotland

GCU offers the following GA courses
BSc (Hons) GA Civil Engineering (Environmental Civil Engineering)
BSc (Hons) GA Construction and Built Environment (Quantity Surveying)
MSc GA Cyber Security
BSc (Hons) GA Cyber Security
BSc (Hons) GA Software Development
BSc (Hons) GA Al and Data Science
BEng (Hons) GA Engineering (Design and Manufacture)
BA (Hons) GA Business Management
MAcc GA Master of Accountancy

# Glasgow School for Business and Society 

## At the Glasgow School for Business and Society

 (GSBS) you'll benefit from our knowledge and experience to enhance your career and personal ambitions. We thrive on ideas, support innovation and value the importance of social responsibility.External partners come to the School for the latest researchled thinking, to contribute to our courses, and to access the talent of our students.

Global citizenship, responsible leadership, entrepreneurship and social justice are core to our teaching. The School integrates business, law and social sciences to ensure that the subjects on offer meet the needs of business and society and that you'll be professionally equipped for the challenges and opportunities of a rapidly-changing world.
"I have done work experience at The National and still currently do the morning bulletins for Quality Radio. Studying abroad, as well as working towards the NCTJ qualification, have all been amazing opportunities offered to me through my course. I was also able to spend six months in Spain through the university in third year, which was so beneficial.

Sabrina


## Employability

Our distinctive, contemporary courses offer you the opportunity to engage and network with industry and to develop professional practices. You'll be a career-ready graduate, entering the market with skills including commercial awareness, initiative, flexibility and creativity.


## Industry-standard facilities

The purpose-built teaching facilities at GSBS are aligned to the needs of our students and the requirements of their future careers. Facilities like the Media Studios, the Fashion Factory and the Bloomberg Suite and Moot Room will provide you with opportunities and authentic professional experiences.

## BA (lons)

## Aceountaney

Study accounting, financial management, tax and auditing at degree level. You can become an accountant in blue-chip firms and financial organisations, working with facts and figures and being meticulous in your work.

Mode of study: Full time
Duration: 4 Years
UCAS: N400


Accountants play a key role in business, providing information underpinning the work of the decision makers within organisations. Accredited by the main UK professional accountancy bodies, we focus on practical content and your future employability. Along with all aspects of accountancy, you'll study economics, law and management. Professional accountants prepare financial statements and record business transactions, and also track financial performance and are involved in mergers and acquisitions and the governance of organisations.

The course is designed to promote your employability, with our syllabus developed in line with the requirements of professional bodies. Graduates from GCU's BA (Hons)
Accountancy course are exempt from a number of professional accountancy examinations.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 135

Scottish Highers: BBBBB or equivalent including Higher in Maths or Accountancy
A Level: $A A B$ or equivalent including $A$ Level in Application of Maths or Accountancy

## Advanced entry

Year 3: HND Accounting with AAB in the Graded Units or Next Gen HND Accountancy achieved with Merit

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

A high number of our graduates are employed by major accountancy firms and blue-chip organisations, often overseas, such as Grant Thornton, KPMG, Baker Tilly and Ernst \& Young. Others secure training contracts and many undertake further professional study.

## Multi-accredited

This course is accredited by the main UK professional accountancy bodies: The Institute of Chartered Accountants of Scotland (ICAS), the Institute of Chartered Accountants in England and Wales (ICAEW), the Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Management Accountants (CIMA) and The Chartered Institute of Public Finance and Accountancy (CIPFA).

## Routes to chartered status

As a professionally accredited course, our approach to learning, teaching and assessment is tailored to the needs of the profession and the requirements of the professional bodies.

Our curriculum is designed to promote employability, with our syllabus developed in line with the requirements of professional bodies in order to gain accreditation and exemptions from professional accountancy exams.
> $050 \%$
> of the students on this course went on to work and/or further study within 15 months after completing the course.

## ILB (Hons)

## Bachelor of Laws

The Bachelor of Laws LLB is the main route if you would like to pursue a career as a professional solicitor or advocate. If you enjoy absorbing information and communicating effectively, you can study the legal system of Scotland, as well as private, public, criminal and commercial law. If you hold an honours degree in another discipline, you can take a fast-track route and attain LLB status in just two years.

Mode of study: Full time
Duration: 2-4 Years


UCAS: M114 | M115 (Fast track)

This course will give you professional knowledge and understanding of the legal system and law of Scotland. You'll develop legal knowledge and skills through the study of private, public, criminal and commercial law. The LLB Bachelor of Laws is, together with other training, the main route into the legal profession. During this course you'll study all aspects of Scots Law that will allow you to practise as a Scottish solicitor after you have completed the degree and subsequently gone on to complete the Diploma in Professional Legal Practice and traineeship.

You'll also have the chance to volunteer for the GCU Law Clinic where you can build your professional practice skills by providing advice on civil law matters under the supervision of qualified and practising solicitors. You'll have the option from Year 2 to take modules in risk management.

Our two-year fast track LLB is available to those who already hold an honours degree in another discipline.

## Entry requirements

## Standard entry requirements

UCAS tariff: 141
Scottish Highers: ABBBB or equivalent including Higher in English
A Level: AAA or equivalent including A Level in English or Law

## Advanced entry

Year 2: HND Legal Services passed with graded units AAA plus successful interview can be considered for Year 2 entry.

## English language

IELTS score of 7.0 with no element below 6.5 (or equivalent)

[^3]
## Next steps

Previous LLB graduates have secured employment as solicitors in a wide range of law firms, including the largest and bestknown firms in Scotland. Others practice as solicitors in local government and in the Crown Office and Procurator Fiscal Service.

## Accredited

This course is accredited by the Law Society of Scotland, the professional governing body for Scottish solicitors. The LLB Bachelor of Laws degree, including the fast-track option, covers the Law Society of Scotland's Foundation Programme, the first stage of formal legal training required for a solicitor.

## Exchange opportunities

While studying the LLB, you can enjoy the opportunity to study overseas as part of your degree. International experiences widen personal, cultural and professional horizons. Our expanding range of partner institutions mean you can undertake part of your study at an institution in Europe, North America or potentially in other parts of the world. Many of our students who undertake study exchanges find they have enhanced job opportunities, an international network of friends and future professional contacts, and have acquired invaluable life skills as well as greater independence and confidence.

## Employer events

[^4]If you enjoy being a strong leader, working with others and problem solving, you can become a business manager, analyst or adviser. Learn financial management, marketing, operations management and human resource management at degree level.

Mode of study: Full time
Duration: 4 Years


## UCAS: 8.9J

Become part of a global network of individuals committed to responsible management and ethical leadership. There's a growing demand for businesses to demonstrate corporate social responsibility, with a need for business graduates with leadership skills and an understanding that they have the power to bring about positive change

Businesses need to demonstrate corporate social responsibility, and running a business with a triple bottom line; a focus on people, the planet and profit is required to remain competitive within the market place. Organisations have now identified that promoting long term, sustainable organisational cultures, requires a new breed of forward thinking business leaders who can go 'beyond sustainability' (Forbes, 2022).

You'll be part of a diverse student cohort that brings a wide range of experiences. As you learn together, you'll expand your understanding of how teams can perform at their best, and develop the skills required of the next generation of global managers and leaders.

## Entry requirements

## Standard entry requirements

UCAS tariff: 114
Scottish Highers: ABBB or equivalent
A Level: BBC or equivalent

## Advanced entry

Year 2: HNC Business/Administration and IT/Retail
Management/Law, Business and Accounting (or other HNCs with relevant modules) with B in Graded Unit (15 Credit HNC required)
Year 3: HND Business, HND Administration and IT, HND Retail Management, or HND Law Business and Accounting (or other HNDs with relevant modules) with $A B / A B B$ in Graded Units

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Our business school graduates are highly regarded. Working around the world, they form a community of proficient, entrepreneurial, confident, responsible and capable leaders, owners and management consultants.

## Industry placement

A full year or six months paid work experience is available in Year 3. You have the opportunity to choose a year-long work placement with one of our long-term industry placement supporters such as Scottish Power, Enterprise, Hyster-Yale and Northeastern University in Boston, USA. Or you can find your own industry placement by approaching organisations that you may want to work for in the future. Our students can find themselves being offered part-time work during fourth year, and opportunities to join graduate programmes with their placement organisations upon completion of their degree.

## Double accredited

This course is accredited by the Chartered Management Institute (CMI), giving you additional access to a whole host of benefits and resources to support you on your journey to becoming a better manager. Your Business Management degree also carries the prestigious international EFMD accreditation. You'll join a select number of graduates whose courses have this quality benchmark.

## Exchange opportunity

Choose the kind of student experience that drives your ambition. Exchange opportunities are available with partner institutions in Europe, Canada, the USA, Australia or Latin America.

# Fashion Design with Brsiness 

Using your creativity and innovation skills, you can study fashion design, garment manufacture, design, illustration and textiles, - together with business and marketing - at degree level.
Progress to an exciting career as a designer or start your own fashion business.

## Mode of study: Full time

Duration: 4 Years
UCAS: 8U9N


Through a dynamic combination of creative design and practical business, this course develops innovative and entrepreneurial graduates ready to succeed in the fashion industry. You'll be equipped with a deep understanding of the global fashion industry, exploring marketing and business concepts that you will apply to the world of fashion. You will explore the sustainability of the fashion industry in depth, gaining insights into how to be a responsible leader in the sector. You will build a wide range of technical and practical skills, including pattern cutting, garment construction and computer-aided design (CAD) software. This unique course will position you with the business and fashion skills that will allow you to enter a wide range of careers in the industry or even start your own business.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 135

Scottish Highers: BBBBB or equivalent including Higher in Art
A Level: $A A B$ or equivalent including Art or Textiles
Advanced entry
Year 3: HND Fashion: Design and Production with Retail or HND Fashion Design and Manufacture or HND Fashion Communications with Graded Unit AB.

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

This inventive course develops innovative and entrepreneurial graduates with a wide range of technical and practical skills, ready to succeed in the fashion industry. You'll acquire business and fashion skills that will allow you to enter a wide range of careers in the industry or even start your own business.

## Industry-standard studio

Much of the practical work is carried out in our Fashion Factory, our industry-standard design and cutting studio. Our purposebuilt studios replicate an industrial setting and provide a central hub for Fashion Design with Business students. You'll get an authentic industry experience, from the design process through to the production of garments. We believe the resources on campus make a genuine fashion experience. As well as the professional environment and equipment, you'll be able to access the most up-to-date CAD software packages that are relevant and used in the industry.

## Live project

This course has strong links with industry. We invite guest speakers into the classroom to give you an up-to-date employer and industry perspective. You'll have the opportunity to gain first-hand experience through 'live' case study challenges and field trips giving you an insight into the workings of some of the most successful fashion companies. The fashion design for industry modules in the third year of study are a live industry project.

## Exchange opportunity

Students can apply for international exchange opportunities, which are available through formal and informal links with fashion-relevant institutions, for example: America (lowa and Delaware), Canada (Ryerson), Finland (Lahti and Metropolia), and Paris. Visits to fashion retailers and guest speakers from international fashion brands are a regular feature on many of the modules on this course. In addition, students can take part in an annual study trip to London to gain first-hand experience of the fashion industry. In recent trips we have visited Raeburn Studios and Fashion Enter as well as having access to London's fashion districts.

## BA (lons)

## Finance, Investment and Risk

Become a financial expert and test your analytical and problem-solving skills using the Bloomberg Trading Terminal. Study personal finance, corporate finance, investment, banking, international finance and financial risk at a degree level.


## Mode of study: Full time

Duration: 4 Years
UCAS: N390

The financial services sector in Scotland has around $£ 690$ billion of assets under management, employs 160,000 people, representing about 9\% of national employment (Scottish Financial Enterprise). This course is almost unique in being targeted specifically at the sector.

The degree focuses on specific areas of financial services, including personal finance, corporate finance and investment, sustainable finance, financial technology, financial risk, banking and international finance. While studying, you will benefit from industry guest speakers, and the opportunity to meet and network with a range of industry professionals.

Our teaching allows you to merge theoretical learning with practical experience in fast-moving financial markets worldwide. This course also provides you with international student exchange opportunities from Year 2. You can choose to broaden your horizon by studying with our partner universities in Europe, USA, or Canada.

## Entry requirements

## Standard entry requirements

UCAS tariff: 108
Scottish Highers: BBBB or equivalent
A Level: $B B C$ or equivalent

## Advanced entry

Year 3: HND Accounting, Business or Financial Services graded units $A A B / A B$.

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

This course has a track record of producing in-demand graduates with the knowledge and expertise needed to succeed in the fast-moving world of financial services.

Our Bloomberg Finance Lab means you'll be experienced in using, and have the opportunity to gain accreditation on, a world-recognised information and markets platform used by experts and leading decision-makers in business and finance.

## Accredited

The course is accredited by the CII, the world's largest professional body for insurance, risk and financial services. You'll be offered free student membership of the CII, which gives you access to online resources and local industry and networking events. You'll also have the option of taking additional CII units at a discounted rate, considerably less than the amount charged to insurance and personal finance professionals. The course covers $97 \%$ of the Chartered Institute for Securities and Investment's (CISI) curriculum on the Investment Operations Professional Certificate Examination.

## Industry-standard facilities

GCU's curriculum merges theory and practice in our GCU Bloomberg suite, a trading room providing our students with access to real-time financial data and analytics on global markets. This covers more than 110 industries, as well as economic news and scenarios that impact the global economy.

## - 90 of graduates from this course are in work and/ or further study 15 months after graduating

## International Business/ International Business and Human Resource Management

Study finance, HR, business economics and marketing. Enjoy a career as a globally-connected business analyst or manager. From Year 3, you have the option to continue with an International Business degree or specialise in International Business and Human Resource Management.


## BA (Hons) IB

Mode of study: Full time
Duration: 4 Years
UCAS: N120

BA (Hons) IBHRM
Mode of study: Full time
Duration: 4 Years
UCAS: 2T4T

The BA (Hons) International Business will equip you for the challenges of running the successful and sustainable international enterprises of the future. Businesses need graduates with an international perspective, an understanding of global issues and a passion to improve business and society. You'll work with students from different business disciplines and learn from international enterprise and social enterprise leaders.

Teaching and live casework covers subjects like international finance, human resources, business economics and international marketing. Masterclasses and guest lectures will explore practices that benefit business and society. You will develop your cultural awareness and understanding of international business by undertaking an international study exchange with one of our partner institutions. These international experiences can widen your personal, cultural and professional horizons.

You can join either course in Year 3 to develop your knowledge and skills in International Business or specialise to prepare you for a career related to human resource mangement.

Entry requirements

## Standard entry requirements

UCAS tariff: 114
Scottish Highers: ABBB or equivalent
$A$ Level: BBC or equivalent

## Advanced entry

Year 3: HND Business/Administration and IT with graded units $A B / B A$

## Year 3: International Business (direct entry)

College HND: Business/Human Resource Management/Admin and IT - graded units $A B / A B B$. Priority will be given to applicants with at least two optional units in HRM, particularly those in HRM: Core Activities Unit. Other applicants will be considered on a case-by-case basis

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

You'll be a graduate with an international perspective, an understanding of global issues and a passion to improve business and society. Our graduates go on to enjoy careers at home and internationally and become responsible leaders and effective global citizens.

## Accredited

Both study options - BA (Hons) International Business and BA (Hons) International Business and Human Resource Management - are accredited by the European Foundation for Management Development (EFMD). The International Business and Human Resource Management course is also accredited by the Chartered Institute of Personnel and Development (CIPD).

## Flexible

You can choose to specialise in Year 3 and 4 achieving a named award in BA (Hons) International Business and Human Resource Management.

## Designed with industry

You'll to gain first-hand experience through 'live' case study challenges and projects giving you a unique insight into the workings of some of the biggest companies.

## International Fashion Branding

Pursue a career as a retail buyer or work in branding or creative marketing if you have a business mind or an interest in fashion. Study the fashion industry, brand development and management, promotion and communication, marketing and fashion buying.

## Mode of study: Full time

Duration: 4 Years
UCAS: W2N5


Fashion is an international industry, influencing a growing number of products and services. This distinctive course helps you to develop both traditional and digital skills and expertise in fashion brand development and communication to succeed in this exciting and dynamic industry.

You'll gain a thorough understanding of areas such as brand management and marketing, fashion brand development and promotion, fashion buying and visual merchandising as well as sustainable fashion. You'll acquire a strategic view of the fashion industry, and an in-depth knowledge of the most contemporary issues impacting the sector.

We'll support you to develop skills that employers in all creative industries are seeking. Skills such as digital design, branding, data analytics, product development and communication. Across your four years of study, you'll develop a portfolio of work that you can use to showcase your abilities.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 135

Scottish Highers: BBBBB or equivalent
$A$ Level: $A A B$ or equivalent

## Advanced entry

Year 2: HNC Fashion Business with B in Graded Unit (15 credit HNC required)
Year 3: HND Fashion Business/HND Marketing/HND Advertising and PR/HND Retail Management/HND Fashion Design and Production with Retail/HND Business with Marketing (must say "with Marketing" on certificate) HND Fashion Communications with graded units $A B / B A$.

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

With this accredited degree you'll be equipped with the best opportunities for a successful career in marketing, with the expertise in fashion brand development and communication to succeed in this exciting and dynamic industry.

## Exchange opportunity

There is the opportunity to undertake a semester (three months) exchange in Year 3 of the course. Currently we have exchanges in North America, Australia, Paris, Finland and Denmark. We are working to establish exchanges in Hong Kong, Istanbul and Milan.

## Accredited

The course is accredited by the Chartered Institute of Marketing (CIM), the professional body for marketing within the United Kingdom, the leading professional body for marketers worldwide. This is the first step to gaining the coveted title of Chartered Marketer.
> "I chose to study at GCU because of its commercial relevance. I felt it was an innovative University in its teaching style and offered more in the way of practical experience relevant to the industry that would make me a more attractive candidate to prospective employers."

Robyn, BA (Hons) International Fashion Branding graduate

You can become a marketing or brand manager if you enjoy being creative and imaginative while working with data and achieving set targets. Building on principles of marketing, you will study social media, consumer behaviour, data analysis, communications and strategy, while developing your digital creative skills.

Mode of study: Full time
Duration: 4 Years
UCAS: 3G5B

# Ist in Scotiand <br> GCU is ranked number orie in Scotland for the subject of Marketing and PR 

(Guardian University Guide 2024)

Combining traditional and digital marketing, this distinctive course will provide you with the knowledge and expertise required for a successful career locally or internationally. You'll gain a sound understanding of specific aspects of marketing, leading to a wide range of career options. Marketing involves almost every aspect of an organisation, from advertising, sales, market research and new product development to the creation, promotion and protection of a company brand. By understanding customers and their needs and desires, a company can make itself, its goods, or its services, visible to its target audience.

Excellent industry links provide you with opportunities to engage in real-life projects and case studies, putting into practice the theory learned throughout the course. Our modules are underpinned by sustainability, and you'll have the opportunity to gain a carbon literacy certificate. With the inclusion of digital and data analytic modules, and the possibility of having a digital portfolio of your work, this course will enhance your employability and meet the needs of a digitally evolving sector. On this course you can join the GCU Marketing Society which has links with The Marketing Society Scotland. You'll have access to industry mentors and employability workshops, and be invited to take part in Marketing Society and CIM events and competitions.

## Entry requirements

## Standard entry requirements

UCAS tariff: 129
Scottish Highers: BBBBC or equivalent
$A$ Level: $A B B$ or equivalent

## Advanced entry

Year 3: HND Marketing Management/ HND Marketing/HND Advertising and PR/HND Retail Management/HND Business with Graded Units $A B / B A$.

English language
IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

With this course you will gain a sound understanding of specific aspects of marketing, leading to a wide range of career options. You'll have a qualification that employers value, giving you the best opportunities for a successful marketing career.

## Accredited

The course is accredited by the Chartered Institute of Marketing (CIM), the professional body for marketing within the United Kingdom, and the leading professional body for marketers worldwide. Depending on which options you choose to study, you may also gain partial exemption from two professional diploma modules. The CIM's diploma leads to membership of the CIM and the further opportunity to gain the coveted title of Chartered Marketer. You'll have the opportunity to gain professional qualifications through CIM Graduate Gateway. CIM qualifications are highly sought after by employers, and map alongside our own degrees, ensuring you'll be equipped with the best opportunities for a successful career in marketing.

## International experience

To enhance your global outlook you can add international experience to your course by choosing a study exchange with one of our partner institutions across Europe and North America, along with new opportunities in Latin America and Asia.

## International Tourism and Events Management

Global opportunities and a diverse range of careers means that there's never been a more exciting time to work in international tourism and events management. Study the creation, planning, management and delivery of successful events and tourism initiatives. If you enjoy planning and collaborating, you can become an international tourism or events manager.

Mode of study: Full time
Duration: 4 Years
UCAS: 2H3V

The international tourism and events sector has witnessed phenomenal growth and significant change in recent years. Your understanding of cultural events and tourism, and how they impact on society and the environment, will be developed on this course.

You'll be equipped with business and management knowledge with an international perspective. This includes planning, marketing, and staffing through to risk assessment and securing funding to create, manage and deliver successful events and tourism initiatives. You'll benefit from interactive and hands-on learning experiences, collaborating with business using social media, wikis and blogs, providing you with practical skills that you can carry forward into your career.

You'll also benefit from the opportunity to undertake work experience, hear from industry speakers, go on field trips and undertake real-life business simulations that will provide you with networking opportunities, key insights and a competitive edge on entering the industry.

Entry requirements

[^5]
## Next steps

With global opportunities and a range of career choices, there's never been a more exciting time to pursue a career in international tourism and events management. You'll be equipped with business and management knowledge and an international perspective with the professional understanding to create, manage and deliver successful events and tourism initiatives.

## Double accredited

This course has been recognised by the Institute of Hospitality educational member scheme - the world's leading, award-winning, professional membership body for hospitality professionals around the globe - and the Tourism Management Institute, the professional organisation for anyone working in tourism destination management. Accreditation ensures the course is aligned with professional standards and gives you the professional recognition that will benefit your career.

## Live projects

This course places a strong emphasis on connecting students directly with international tourism and events businesses. We regularly invite guest speakers into the classroom to give you an up-to-date employer and industry perspective. You'll have the opportunity to gain first-hand experience through 'live' case study challenges and projects giving you a unique insight into the workings of some of the biggest companies in the UK.

## International experience

You'll benefit from exchange opportunities with partner institutions in Europe, Canada, the USA, Australia or Latin America.

If you enjoy being independent and critically minded, you can become a content producer or multimedia specialist. Study media for film, TV, press, radio and digital platforms and benefit from making practical use of industry-standard facilities on campus.

Mode of study: Full time
Duration: 4 Years
UCAS: PP93


This is the perfect degree choice if you want to bring about positive changes within the media and communication industry and its role within a global society. Media and communication have the power to change the way we think and act. As mobile network coverage now reaches $85 \%$ of the world's population (UNCTAD 2021), media and communication industries are reaching and influencing a far bigger, more connected audience. We offer research-led media and communication teaching on the platforms about which you are passionate.

You'll learn to create high-quality media for film, TV, radio and digital streaming. Your technical skills, confidence, and desire to make an impact will give you the competitive advantage you need to succeed.

During your studies, you'll develop the knowledge and understanding to allow you to become a responsible and ethical leader. You'll study critical and cultural theory as well as make practical use of industry-standard facilities on campus.

## Entry requirements

## Standard entry requirements

UCAS tariff: 114
Scottish Highers: ABBB or equivalent including Higher in English or Media Studies
A Level: BBC or equivalent including A Level in English or Media Studies

## Advanced entry

Year 2: HNC Media and Communications with B in graded unit ( 15 credit HNC required)
Year 3: HND Media and Communication, HND Advertising and PR, HND Practical Journalism with $A B / B A$ in the graded units or Next Gen HND in TV/Radio achieved with Merit

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Our graduates are working in digital media, communications, radio, film and television. Some have gone on to become senior communications officers, PR executives and journalists. Others have gone on to postgraduate taught study and research.

## Designed with industry

You'll benefit from our partnerships with the Digital Production Partnership and BAFTA albert in Education. You can also earn additional certification for the completion of sustainable screen practice content such as carbon literacy and the digital skill set required to operate the albert.org carbon calculator, a requirement for the majority of major UK broadcasters. We are the only Scottish higher education institution that does this, and GCU is a founding member of the BAFTA albert in Education Partnership.

## Exchange opportunity

Spending part of your degree immersed in another culture can give you a unique perspective. We offer a study abroad period to BA (Hons) Media and Communication students. Previous students have chosen locations all over the world including the US, Canada, Australia, and Europe.
> "I really loved the amount of support the lecturers gave me. Being at GCU gave me a bigger understanding of my course, not just on a practical level but also on an academic level."

Etienne Kubwabo, BA (Hons) Media and Communications graduate

We will provide you with industry standard skills and knowledge to begin an exciting career across broadcasting, print journalism or digital multimedia.

Mode of study: Full time
Duration: 4 Years
UCAS: P500

We live in a connected society where information is readily available and the lines between fact and opinion are increasingly blurred. A career in journalism in the digital age requires new, creative ways of engaging audiences in honest and ethical reporting. Our academic staff are experienced journalists with excellent industry contacts. Experts from the BBC, STV, Newsquest and The Scotsman frequently deliver guest lectures. Working with industry partners, you can access mentorship support, placements and extracurricular opportunities. This industry-based experience will boost your CV and career prospects.

Join the next generation of critically conscious journalists, confident in the impact of your abilities and values. Our award-winning students consistently perform well at the Scottish Student Journalism Awards (SSJA). Students from this degree have received more SSJA nominations and awards than students from any other higher education course in Scotland. This adds to the positive reputation of our students, graduates and the degree course itself.

## Entry requirements

[^6]
## Advanced entry

Year 3: HND Practical Journalism/Creative Industries: Media and Communication with $A B / B A$ in graded units.

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Graduates of the multimedia journalism degree can be read, listened to and watched across all of Scotland's media and there's barely a newsroom in Scotland that hasn't seen a GCU graduate. Broadcasters like the BBC, STV, Radio Clyde, Forth and Capital and print/online outlets like The Herald, Scottish Sun and the Daily Record are amongst many of the University's top graduate employers for this course.
"My goal is to combine my passion for sport with my love of journalism. My summer placement gave me the opportunity to work for Sky Sports News in London. I met GCU Multimedia Journalism graduate Jo Wilson there. Jo is a presenter on Sky Sports News. She really inspired me. Her career in journalism has progressed so quickly. I am now more determined than ever."

Aidan, BA (Hons) Multimedia Journalism student

## Double accredited

This course is the only double-accredited journalism degree in Scotland. The Multimedia Journalism degree from Glasgow Caledonian University has National Council for the Training of Journalists (NCTJ) and Broadcast Journalism Training Council (BJTC) accreditation. Your degree is validated by the best in the industry and tells employers you have graduated with the up-to-date journalism skills needed for the workplace.

## Industry-standard studio and software

You have access to a purpose-built TV studio and control gallery on campus, fully equipped with professional equipment including video cameras, graphics and Autocue, as well as digital editing suites and radio presenting and production suites. You will also learn all the software skills necessary for producing content in these environments.

## Exchange opportunity

You'll have the opportunity to study abroad in Year 3 of this degree. We have international partnerships with universities teaching journalism in English based in Barcelona, Madrid, Melbourne, New York, Ottawa and Tennessee. We also operate a range of overseas exchange programmes with partner universities across Europe.


## BA (Hons)

## Risk Management

You can become a risk manager if you enjoy analysing and making impactful decisions using specialist skills. Study the identification, assessment and reduction of threats to an organisation's success along with core business skills.

## Mode of study: Full time

Duration: 4 Years
UCAS: N291


Unpredictability clouds the horizon and rarely has risk been more pronounced. Recent events - from pandemics to cyber threats, climate change to geopolitical tension, terrorism and trade wars - have all shown that the path to resilience is challenging and that it requires a new generation of skilled risk managers. You'll develop advanced decision-making skills by applying state-of-the-art risk management frameworks and risk modelling software. Real-world case studies will be analysed, in areas such as crisis management and communication, cyber risk, insurance, business continuity management, as well as strategic and project risk management.

You will also develop real-life practical skills. Our paid placement in third year with an industry partner will differentiate you from other graduates. This employerfocused course features input from industry and guest speakers, with Barclays and Plan B recently involved. You'll be able to gain experience from our Risk Clinic, and there are opportunities for prizes, sponsorship and grants.

You'll also benefit from free membership of leading risk professional bodies, and have the opportunity to join the boards of the Institute of Operational Risk and the Scottish Continuity Group as a student member. The potential opportunities for Risk Management graduates are endless, as demand for these skills spans all industries and organisations. Leading companies employ risk graduates directly and with this course, you'll be able to enter any industry sector with the skills to turn risk into an opportunity

## Entry requirements

## Standard entry requirements

UCAS tariff: 108
Scottish Highers: BBBB or equivalent
A Level: BBC or equivalent

## Advanced entry

Year 2: HNC Business/Administration and IT/Legal Services with B in the Graded Unit ( 15 credit HNC required)
Year 3: HND Business, HND Administration and IT or HND Legal Services with BB/BBB in the Graded Unit(s)

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Risk management is a niche, close-knit sector with many opportunities to carve an exciting and secure career path. Graduates of this course have gone on to work in project risk management and worked on major developments, as well as in large international corporations like GSK, Morgan Stanley, Lloyd's of London, Aviva, Turner \& Townsend, Mott MacDonald, Faithful + Gould, Stantec and PwC.

## Double accredited

The course is accredited by the Institute for Risk Management (IRM), and the Chartered Insurance Institute (CII), the world's largest professional body for insurance, risk and financial services. Accreditation ensures the course is aligned with professional standards and gives you the professional recognition that will benefit your career.

## Teaching quality

Our accounting subject courses received a teaching quality level of 90\% in the 2023 National Student Survey, an outstanding recommendation provided by final year students.

## Work placement

You will have the opportunity to conduct a year-long placement experience during Year 3, or alternatively a 12-week summer placement between Years 3 and 4 on our course. Both experiences provide you with invaluable experience in the development of both professional competence and the graduate skills and attributes required by employers.

## Social Sciences

Follow a career focused on addressing societal problems. This degree course explores issues such as crime, justice, democracy, globalisation, gender, migration, poverty and human rights. The syllabus equips you with the research skills to investigate and identify solutions to major contemporary societal challenges.

Mode of study: Full time
Duration: 2-4 Years


UCAS: LOOO

Next steps

Our multi-disciplinary degree course gives you the opportunity to develop a wide knowledge base from a selection of subject areas which include politics, history, sociology and social policy, policing and criminology. After an introduction to the social sciences in Years 1 and 2, you will start to specialise in Years 3 and 4. Graduate employability is high on our agenda and is embedded throughout the course, which will also equip you with skills in presentation, research, critical evaluation and concise writing.

Graduates benefit from a wide range of employment opportunities and have previously secured jobs in teaching, social work, the police force, marketing, public administration, political and social research, HR, journalism, counselling, heritage and tourism. Graduates can also pursue postgraduate studies in a variety of academic disciplines up to PhD level.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 129 <br> Scottish Highers: BBBBC or equivalent <br> $A$ Level: $A B B$ or equivalent

## Advanced entry

Year 2: HNC Social Sciences/Police Studies (Criminology Unit essential from HNC Police Studies) Graded Unit 1 B (15 credit HNC required)
Year 3: HND Social Sciences with Graded Unit AAB or Next Gen HND in Social Sciences achieved with Merit

A wide range of roles are open to Social Sciences graduates. The course is an ideal foundation for postgraduate study, whether courses such as the department's MSc in Human Rights or a PhD, while previous graduates have gone on to careers in areas including public administration, political and social research, teaching and social work. Others have found jobs in marketing, journalism and tourism.

## Exchange opportunity

To enhance your global outlook, you can add international experience to your course by choosing a study exchange in Year 3 with one of our partner institutions across Europe, North America, and new opportunities in Latin America and Asia.

## Work placement

You can gain work experience in Year 3 on placement modules with the Scottish Poverty and Inequality Research Unit, the Cold Case Unit, and as a special constable (subject to successful application to Police Scotland's Special Constabulary prior to module).

## Teaching quality

In the 2023 National Student Survey, social sciences received a level of 92\% for teaching quality - an outstanding recommendation provided by final year students on the quality of teaching and learning on this course.

English language
IELTS score of 6.0 with no element below 5.5 (or equivalent)
> "The course offered a breadth and depth of knowledge which I still find useful on a day-to-day basis."

## Craig, BA (Hons) Social Sciences graduate

## School of Computing, Engineering and Built Environment

## We thrive on ideas, support innovation and value the importance of social responsibility and the Common Good.

We teach over 75\% of Scotland's part-time construction and property students, and we are committed to delivering the most modern, innovative and exciting programmes in the built and natural environment.

With research strengths in sustainable environments, we explore this societal challenge across the Built Environment Asset Management research centre, the Centre for Climate Justice, and SMART Technology Centre.

We have developed valuable partnerships for students through research, industrial placements and Graduate Apprentice programmes, of which we are Scotland's largest provider.

We have gone the extra mile in strengthening our links with industry by organising an annual prize-giving ceremony supported by the GCU Foundation. Every programme awards a prize at Level 3 for students, which is sponsored by a prospective employer. This is an amazing opportunity for students to connect with the industry, growing their chances of securing employment.

We have invested millions of pounds in our virtual reality and testing facilities including our e-motion lab which tracks people's emotive response to games or websites, our recently upgraded suite of labs in forensics, sustainable energy, cyber security (SOAP labs), and smart technologies such as robotics and internetworking, which support the teaching of autonomous systems.

## Strong partnerships with industry

Scotland's largest provider of graduate apprenticeship



## 41 BSc (Hons) 3D Animation and Visualisation for Games and VFX UCAS: 3DAV

## 42 BSc (Hons) Al and Data Science

 UCAS: G51043 BSc (Hons) Audio Technology UCAS: ر932

44 BEng (Hons) Building Services Engineering UCAS: K242

45 BSc (Hons) Building Surveying UCAS: K230 | K231 (College Pathway)

46 BSc (Hons) Computing UCAS: G401 | G501 (College Pathway)

47 BSc (Hons) Construction Management UCAS: K251 | K220 (College Pathway)

48 BSc (Hons) Cyber Security and Networks UCAS: 1121

49 BSc (Hons) Digital Design UCAS: 3K7Q

51 BSc (Hons) Digital Security and Forensics UCAS: 1111

52 BEng (Hons)/MEng Electrical and Electronic Engineering UCAS: H610 BEng (Hons) | H611 (MEng)
53 BEng (Hons) /MEng Electrical Power Engineering UCAS: H630 BEng (Hons) | H631 (MEng)

54 BSc (Hons) Environmental Civil Engineering UCAS: H22O
$\begin{array}{ll}55 & \text { BSc (Hons) Environmental Management } \\ \text { UCAS: FN82 }\end{array}$
56 BSC (Hons) Forensic Investigation UCAS: F410

$$
\begin{array}{ll}
57 & \text { BSc (Hons) Games Development } \\
\text { UCAS: G750 }
\end{array}
$$

58 BEng (Hons)/MEng Mechanical Engineering UCAS: H380 BEng (Hons) | H381 (MEng) | H370 (with Pathway)

59 BSc (Hons) Quantity Surveying UCAS: K240 | K241 (College Pathway)

60 BSc (Hons) Software Development UCAS: G701

If you want to become one of the CG (computer graphics) artists, specialists or animators that create content for the next generation of games, apps, movies, TV and streaming shows, this course will help you develop the relevant CG artist skills required, utilising the main up-to-date industrystandard tools and processes.

## Mode of study: Full time

Duration: 4 Years
UCAS: 3DAV

This course is designed for students interested in pursuing a career working in production, as one of the many CG artists, specialists or animators, who work on producing content for the next generation of games, apps, movies, TV and streaming shows. The course aims to develop your traditional art skills, utilising modern creative technologies, so graduates are fit to participate in the ever-expanding games and film/VFX and industrial previsualisation industries. This unique course aims to develop the correct mix of creative and technical skills, with a firm focus on employability. You will gain a good understanding of key industry processes and procedures and your studies will focus on practical outcomes.

You will develop skills and techniques in 3D modeling, digital sculpting, surfacing, texturing, rigging, animation, lighting, rendering and VFX compositing. You will learn how to apply them in the creation of animated virtual worlds and characters, for 3D games, film and industrial previz applications. You will work on projects typical of modern industry, with opportunities for production studio mentorships and paid internships, which often lead to full-time professional employment. The course is ScreenSkills accredited. We work with them to ensure that our course is aligned with important, in demand and up-to-date industry standards, so that future employers know you receive relevant training, making it easier for you to get your first professional job.

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: Higher BBCC or equivalent including Higher in Art or Graphic Communication

## Advanced entry

Year 2: 15 credit HNC 3D Computer Animation with B in Graded Unit 1
Year 3: HND 3D Computer Animation with B in Graded Unit

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Graduates possess the creative and technical skills necessary to respond to the diverse needs of the creative industries such as 3D animation, visualisation, games and VFX for TV and film. Some of the roles our graduates go on to fulfil include: animator, rigger, surfacing artist, environment artist, character artist, hard surface artist, rendering artist, FX artist, compositing artist, look development artist.

## Top marks

Glasgow Caledonian University has been ranked the top
Scottish university for animation and game design by the Guardian University Guide 2024.

## Industry-standard studios

Students have access to the latest software and hardware, as found in a typical modern CG production company. We also have a VR lab and green screen/photographic studio and audio facilities.

## Live project

Students in Year 3 and Year 4 will have the opportunity to work on industry-led projects and attend conferences and summits.
(Guardian University Guide 2024)

# Al and Data Science 

Learn how to manage, explore, analyse, understand and visualise data and develop the skills required for a career finding solutions to key societal and environmental challenges.

Mode of study: Full time
Duration: 4 Years
UCAS: G510


BSc (Hons) AI and Data Science is for those seeking a career developing data science and artificial intelligence solutions to real-world problems like climate change, economic and financial modelling or sustainable development.

During this course, you will learn how to manage, explore, analyse, understand and visualise image, text, or numerical data and apply these skills to challenges in areas such as autonomous vehicles, financial decision making, health diagnosis or robotics. As well as technical skills such as software development and machine learning, you will also develop the creative thinking skills required for a career developing novel solutions to the key challenges affecting the world today.

Modules are assessed through various methods including written examinations, coursework assignments (individual and group), class tests, practical laboratory demonstrations and verbal presentations (individual and group).

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in Maths or Computing
A Level: CCC or equivalent including A Level in Maths or Computing

## Advanced entry

Year 2: 15 credit HNC Computing with A in Graded Unit 1
Year 3: HND Computer Science or HND Computing: Software
Development with BB in Graded Units

## Next steps

Graduates can pursue careers in a variety of Al and data science roles including: data scientist, machine learning engineer, machine learning scientist, applications architect, data architect, infrastructure architect, data engineer, data analyst, software developer, cloud engineer.

## Employer events

You'll benefit from a course which is informed through both academic research and industrial interaction. Regular events are organised with previous graduates and industrial experts to broaden your awareness of career opportunities and develop other skills such as entrepreneurship and teamwork.

## Exchange opportunity

Students can choose to study abroad through Turing exchanges. They will also be encouraged to take part in activities with the International Association for the Exchange of Students for Technical Experience (IAESTE).

## Work placement

Students on this course have the option of a year-long industrial placement. Placements are a fantastic opportunity for students to build a professional network and to apply the skills they have acquired during the course.

## BSe (Hons) <br> Audio Technology

Explore and develop systems at the forefront of audio technology and build entrepreneurial skills with innovative project work. Enhance your employability through strong industry links with this research-informed degree.

Mode of study: Full time
Duration: 4 Years
UCAS: J932


Audio is an everyday part of our lives, whether it is listening to music on a portable player, catching up on the latest news on digital radio or experiencing a live show.

GCU has an excellent reputation for teaching audio and continues to undertake exciting technical and education research in this area which feeds into the course. The specialist audio facilities have a range of industry-standard equipment and software, providing a stimulating environment for study and experimentation.

Students benefit from guest lectures by industry experts and have the option to undertake an innovative work experience module 'Volunteering in a Technical Role', or to study abroad for a semester through our various partnerships. The cuttingedge technical skills, work experience opportunities, professionalism and people skills acquired on this course open a wide range of opportunities for technical posts in the audio industry.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 96

Scottish Highers: BBCC or equivalent including Higher in
Maths and a Science or Technology
A Level: CCC in Maths and a Science or Electronics

## Advanced entry

Year 3: HND Sound Production/Music Technology with CB in Graded Units

## English language

IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Graduates can access a broad range of careers within the audio and new media industries. Recent graduates have went on to work in roles such as broadcast engineer, sound engineer, audio programmer, audio technician, software developer, and games sound designer.

## Double accredited

The course is accredited by JAMES (Joint Audio Media Education Support) as well as the IET (Institution of Engineering and Technology).

## Work placement

You can apply to volunteer in a technical role and earn an optional 20 credits with one of our business partners: BBC Scotland, Mediaspec and The Warehouse.

Please note: University-led placements are not always guaranteed but you can also be supported to find your own.

## Exchange opportunity

You can apply to spend a semester in Year 3 with one of our partner institutions: Hamburg University of Applied Sciences, Helsinki Metropolia UAS, Lahti University of Applied Sciences, Ionian University Tampere University, and St Pölten University.
(National Student Survey 2023)

## BEng (Hons)

## Building Serviees Engineering

Progress to a career in engineering with employers such as Arup, IES, Cundall, TUV SUD, and RYBKA. Take existing skills in engineering and maths and apply them to data analysis and insight.

Mode of study: Full time / Part time Duration: 4 Years
UCAS: K242


Developed in partnership with the building services industry, this course focuses on heating and air conditioning system design, building performance simulation and assessment, electrical systems and lighting design.

This course is accredited by the Chartered Institution of Building Services Engineers (CIBSE) so you can progress towards full Chartered Engineer (CEng) status. It offers flexibility for engineers who are currently employed and want to improve their knowledge and skills.

## Entry requirements

## Standard entry requirements <br> Year 2: Full time

College HND: 15 credit HNC in Mechanical Engineering or Electrical Engineering or Building Services Engineering with $B$ in graded unit. Other related HNC qualifications may be considered
ALevel: BBC including Maths and Physics and GCSE English C/4

## Year 3: Full time

College HND: Mechanical Engineering or Electrical Engineering or Building Services Engineering or Sustainable Design with $B$ in graded unit. Other related HND qualifications may be considered

## Year 1: Part time

Applicants must be in suitable full-time employment College HND: HND Building Services Engineering or Sustainable Design or Mechanical Engineering or Electrical Engineering with B in graded unit

## Year 2: Part time

Applicants must be in suitable full-time employment College HNC: 15 credit HNC Mechanical Engineering or Electrical Engineering or Building Services Engineering. Other related HNC qualifications may be considered

## Next steps

The current shortage of engineers means good salaries, secure employment and good promotional prospects for building services engineers. Careers cover a wide spectrum from the design to operation stages of domestic, commercial, industrial and leisure building types. Our graduates now work with the NHS, local councils, building services consultancy and other engineering companies such as Arup, McLaughlin \& Harvey, DSSR, Skanska, FES, BAE systems, Pick Everard, RSP and Atkins.

## Accredited

The BEng (Hons) Building Services Engineering is accredited by the Chartered Institution of Building Services Engineering (CIBSE). You can progress towards full CEng Chartered Engineer status.

## Employability

Our graduates enjoy a remarkably high rate of employment. Some of them find employment before they graduate.

## Designed with industry

While developing and reviewing this exciting degree course, we consulted heavily with industry experts to ensure that graduates would be well equipped to enter the employment market in professional, well-paid positions of responsibility.
(National Student Survey 2023)

## BSe (Hons)

Qualify with an honours degree in building surveying, and you can become a chartered building surveyor with professional status.

Mode of study: Full time
Duration: 2-4 Years
UCAS: K230

Building surveyors are key professionals within the acquisition, building management and development sectors of the property profession, advising on both commercial and residential building issues. It is an extremely varied profession, with principal areas covering design, construction technology, conservation, Computer-Aided Design (CAD), Building Information Modelling (BIM), professional practice/studies, building pathology, performance, sustainability, and regulation.

Those who aspire to become Chartered Surveyors will be working in a client-facing environment, therefore excellent communication skills are essential. Honours graduates can begin working to gain full membership of both the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB). Our reputation is far reaching, and our graduates work throughout the UK and abroad.

Four Glasgow Caledonian University graduates are currently employed in the London HQ of a well-known consultancy while a consultancy in New Zealand has three of our graduates.

There are also opportunities to study abroad at our partner universities across Europe.

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: BBCC or equivalent
A Level: CCC or equivalent

## Advanced entry

Year 2: 15 credit HNC candidates from a Built Environment programme with a minimum $B$ in the graded unit Year 3: HND Building Surveying with a minimum C grade in Year 1 and minimum B grade in Year 2

## Next steps

Graduates have gone on to work for practices such as Jones Lang Lasalle, Watts, Trident, Cushman and Wakefield, CBRE, Doig + Smith, Colliers, Brown \& Wallace, Knight Frank, Davis Langdon, Graham \& Sibbald, Workman LLP, Thomson Bethune, P3 Consulting, GVA \& City Property Glasgow. Others opt for employment within the public sector.

## Double accredited

Our Building Surveying degree is accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB). On successful completion of your degree, you can work towards Chartered Membership of both RICS and CIOB (MRICS/MCIOB).

## Work placement

Professional practice experience is essential. You will spend six to eight months on a work placement, starting at the end of Year 2 through to trimester A of Year 3.

## Live project

For their final year, our students undertake an industry-based project driven by the professional competency requirements deemed essential by the Royal Institution of Chartered Surveyors. This project is fully supported through our industry links, with lectures regularly provided by professional practitioner partners.

Take a leading role in tackling societal challenges using software engineering, artificial intelligence, mobile and web development, big data and computer vision. Gain technical and business-oriented skills to succeed in a variety of careers.

Mode of study: Full time
Duration: 2-4 Years
UCAS: G401


The BSc (Hons) Computing course equips you with the knowledge and skills required in a modern IT professional. If you want to study computing but haven't decided on a specific area of interest, this course lets you personalise your studies. In Years 1 and 2, you will study the foundations of computing and develop the skills required to build computer systems using a range of technologies.

In Years 3 and 4, you will further develop expertise in core areas while being able to choose elective modules in your chosen area of interest. Specialisations include mobile development, cloud systems development, secure software development, user experience development, advanced project management and Big Data.

Entry requirements

## Standard entry requirements <br> UCAS tariff: 96

Scottish Highers: BBCC or equivalent including Higher in Maths, Applications of Maths,, or Computing
A Level: CCC or equivalent including A Level in Maths or Computing

## Advanced entry

Year 2: 15 credit HNC Computing with A in Graded Unit 1
Year 3: HND Computer Science or HND Computing: Software Development with BB in Graded Units

## Next steps

Students have gone to work in various roles such as software developer, software engineer, cloud consultant, data analyst, data scientist, data architect, systems data analyst, IT project analyst, IT engineer, web developer, front-end developer, and robotic process automation developer.

## Accredited

This degree is accredited by the British Computer Society (BCS), under the Chartered Institute of IT, which is regulated by the UK regulator - the Engineering Council.

## Work placement

You have the opportunity of undertaking a year-long, industrial-based placement on completion of Year 3 as part of your degree. This is not a compulsory or guaranteed placement. This will be assessed via an Industry Placement module and successful completion of this module will be included in your final exit award.

## Exchange opportunity

In trimester B of Year 3, you have the opportunity of doing a European exchange and studying abroad through international partnerships.

## BSe (Hons)

## Gonstruction Management

As a construction manager, you can be responsible for leading projects, which includes planning and organisation. With this course, you will study the technical, financial and planning aspects of construction at undergraduate degree level.

Mode of study: Full time
Duration: 2-4 Years
UCAS: K251


Construction managers based on site and in the office, work with a wide range of people, from architects to construction workers. This course covers a variety of technical, financial and planning aspects in theory and practice, using both traditional and online teaching methods.

Most construction management graduates in Scotland have trained at GCU. Industry experts provide guest lectures throughout the course and, as part of its commitment to enhance the personal, professional and employability skills of our students, there are opportunities to take part in a work placement in Year 3. There are also opportunities to study abroad in Europe, Australia and the USA.

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: BBCC or equivalent
A Level: CCC or equivalent

## Advanced entry

Year 2: 15 credit HNC candidates from a Built Environment course with a minimum $B$ in the graded unit
Year 3: HND Construction Management with a minimum C grade in Year 1 and minimum B grade in Year 2

English language: IELTS score of 6.0 with no element below 5.5

## Next steps

Graduates have gone on to work for major companies such as Lend Lease, BAM Construction, Clark Contracts, Galliford Try, Sir Robert McAlpine, Balfour Beatty, Laing O'Rourke, McLaughlin and Harvey, Persimmon Homes and Ogilvie Construction.

## Triple accredited

The course is fully accredited by the Chartered Institute of Building (CIOB), the Royal Institution of Chartered Surveyors (RICS), and the Chartered Association of Building Engineers (CABE).

## Work placement

Our students have the chance to undertake a seven-month work placement. Many of our students who do so find employment in these organisations when they finish their studies with us. Work placements can be completed in Scotland or abroad.

## Designed with industry

The course has been developed in partnership with the construction industry. This ensures teaching reflects current best practice and graduates are well equipped to enter their careers at management level. We have a very strong record of graduate employment due to the high regard with which the course is held throughout the industry.

> 90\%
> of graduates from our BSc/BSc (Hons) Construction Management course are in work and/ or further study fifteen months after graduating

## Gyber Seaurity and Networks

If you enjoy critical thinking, identifying problems and providing strong technical solutions, then this course will prepare you for a career as a security engineer or analyst. Study cyber security with a focus on network infrastructure to ensure protection from cyber crime.

Mode of study: Full time Duration: 3/4 Years UCAS: I121


With today's advancing technologies comes the increasing threat of cybercrime. The National Cyber Security Strategy makes clear the importance of good network defences in securing the UK. GCU has developed a suite of courses which provide the opportunity to be at the forefront of defending cyberspace from sophisticated malicious attacks and future threats. BSc (Hons) Cyber Security and Networks covers the protection of computer equipment, information and services from unauthorised access, change or destruction. It will inform you of the latest technologies, help you understand legal, ethical and professional responsibilities and provide a broad awareness of the industry.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 96

Scottish Highers: BBCC or equivalent including Higher in Maths or Computing or a Science subject
A Level: CCC or equivalent including Maths or Computing or a
Science subject

## Advanced entry

Year 2: 15 credit HNC Cyber Security with A in Graded Unit 1 Year 3: HND Cyber Security or Computing: Networking with $A B / B A$ in Graded Units

English language: IELTS score of 6.0 with no element below 5.5
As part of our continual improvement, additional specialisation options may be added to this programme, slightly changing the degree title for 2025 entry. Check our website for updates.

## Next steps

Enter the communication networks, security engineering and digital forensics sector, an industry which employs one in three of all jobs within the IT sector.

Digital security graduates are expected to embark on a range of career pathways including government agencies, law
enforcement or associated private sector agencies, business, supporting specialist roles such as forensic practitioners, penetration testers (ethical hackers) and security and forensic consultants.

## Accredited

This degree has been accredited by the British Computer Society (BCS), under the Chartered Institute of IT which is regulated by the UK regulator - the Engineering Council. Accreditation is a mark of assurance that the degree meets the standards set by the Engineering Council in the UK Standard for Professional Engineering Competence (UK-SPEC).

## Industry-standard facilities

We have full industrial standard CISCO labs where networks can be analysed and investigated for vulnerabilities. These labs are the largest in Scotland, supported by over 200 devices. We have also just opened a new Security Operation Centre Lab which allows for 45 seats.

## Work placement

An optional one-year industrial placement in an appropriate area of cyber security can be taken after completion of your third year of study. A key objective is for students to further develop the understanding and application of their skills in a professional setting.
> $070 / 0$
> of graduates from our BSc (Hons) Cyber Security and Networks course who are in employment are in highly skilled occupations fifteen months after graduating
(HESA 2023)

## BSe (Hons)

Study digital content creation including user interface and user experience for web and mobile application, and motion graphics at degree level. Train to work across multiple platforms and projects to create engaging digital solutions and pleasurable user experiences to progress as a digital designer or UI/UX designer.

Mode of study: Full time
Duration: 2 Years
UCAS: 3K7Q

BSc (Hons) Digital Design develops specialist skills in the creation of visuals and graphics for digital solutions such as web and mobile applications or motion graphics.

This course will prepare you for creative roles in the expanding digital industry. By undertaking studio-based projects, you will realise your design ambitions using industry-standard design and prototyping software.

You will be introduced to user psychology and learn how to apply techniques and skills in user experience and user interface design to create functional and beautiful digital products. You will also have the opportunity to understand how design can have social impact and learn how to apply your skills to tackle challenging issues facing today's society. The course provides opportunities to partner with industry and enterprise on real and/or simulated design briefs ensuring that you experience the culture, pace and demands of the industry and are well prepared for employment.

## Entry requirements

## Year 3:

College HND: Graded Units BB in one of the following: Graphic Design/Digital Media/Visual Communication/Graphic Design for Print and New Media/Interactive Media/Digital Design and Development/Web Development/Computer Arts and Design

All applicants will be expected to submit a digital portfolio to gauge creative potential, motivation and suitability for the course. Portfolios may be short-listed to allow for an interview stage from a smaller pool of applications.

English language: IELTS score of 6.0 with no element below 5.5

## Next steps

Graduates of this course can expect varied career opportunities with exciting roles such as graphic designer, digital designer, UX designer, UI designer, UX researcher, social media designer and motion graphic designer.

## Industry-standard facilities

There are four dedicated studio and lab spaces for students of this course. The main studio is a Mac lab and has recently been equipped with brand new Macs and up-to-date Adobe Creative Cloud software, which also facilitates at-home use.

## Designed with industry

Throughout the course, we partner with industry experts who deliver guest lectures in areas such as UI/UX design, motion graphics, portfolio, and industrial practice. This ensures students cover relevant and current material, and are prepared for employment in the digital design sector. The Digital Design Industry Mentoring Scheme allocates an industry mentor to each final-year student studying on the course to support graduate transition to employment. Mentors provide guidance and feedback on students' work and career aspirations whilst sharing their insights to the industry. This enhances transferable skills to be able to work collaboratively in workplace teams within digital agencies or in-house studios, or independently as freelance designers. We are ScreenSkills accredited, and we work with them to ensure that our course is aligned with industry standards, so that future employers know you received relevant training, making it easier for you to get a job.

## Live project

Our industry partners provide real-world project briefs throughout the course. These briefs are delivered on a regular basis via several modules across both Years 3 and 4. The team collaborates with experts every year to align the briefs with current industry standards. Industry partners are involved throughout the teaching, feedback, and assessment processes, giving students relevant advice on their work.

## "What attracted me to this course was the opportunity to explore so many creative avenues, and the lecturers are beyond amazing."

Chloe, BSc (Hons) Digital Design



## BSg (Hons)

## Digital Seaurity and Forensics

The National Cyber Security Strategy makes clear the need for digital security professionals who can help identify and prosecute illegal computer hacks. By studying subjects such as digital forensic investigation, ethical hacking, intrusion, detection and data recovery, you will be ready to enter the workplace and contribute to the nation's security.

## Mode of study: Full time

Duration: 4 Years
UCAS: 111


With today's advancing technologies comes the increasing threat of cybercrime. The National Cyber Security Strategy makes clear the importance of good network defences in securing the UK.

The Digital Security and Forensics course develops the theory and practical skills needed to counteract illegal computer attacks. It explores the nature of digital evidence and focuses on the law and issues surrounding computer crime. It equips graduates with technical, analytical and evaluation skills in all areas of digital forensic investigation, including ethical hacking, intrusion, detection, data recovery and security systems.

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in
Maths
A Level: CCC or equivalent including A Level in Maths

## Advanced entry

Year 2: 15 credit HNC Cyber Security with A in Graded Unit 1 Year 3: HND Cyber Security with AA in graded units 1 and 2 including Routing Technology

English language: IELTS score of 6.0 with no element below 5.5 (or equivalent)

As part of our continual improvement, additional specialisation options may be added to this programme, slightly changing the degree title for 2025 entry. Check our website for updates.

## Next steps

Enter the communication networks, security engineering and digital forensics sector, an industry which employs one in three of all jobs within the IT sector. Digital security graduates are expected to embark on a range of career pathways including government agencies, law enforcement or associated private sector agencies, business, supporting specialist roles such as forensic practitioners, penetration testers (ethical hackers) and security and forensic consultants.

## Accredited

This degree has been accredited by the British Computer Society (BCS), under the Chartered Institute of IT which is regulated by the UK regulator - the Engineering Council.

## Industry-standard facilities

Students on this course can expect to be taught in the best suite of network and security engineering labs in Scotland, providing an unmatched, hands-on learning experience of forensics and security techniques. We have also just opened a new Security Operation Centre Lab with 45 seats.

## Work placement

An optional one-year industrial placement in an appropriate area of digital security can be taken after completion of your third year of study. A key objective is for students to further develop the understanding and application of their skills in a professional setting.

# Electrical andi <br> Eleatronio Engineering 

Create the next generation of intelligent connected devices and robotic systems or discover solutions driven by data and electronics. Study this researchinformed degree and benefit from our strong industry links.

Mode of study: Full time
Duration: $4 / 5$ Years
UCAS: H610 BEng (Hons) | H611 (MEng)

Rapid advancements in communications, sensor technologies, robotics and high-speed electronics, combined with newer technologies such as machine learning and computer vision, continue to revolutionise the world we live in. The MEng/BEng Electrical and Electronic Engineering will equip you with the necessary skills and experience to enable you to take your place in the fast-paced world of electrical and electronic engineering, as a creator of next-generation, intelligent, connected devices and systems.

Have you ever wondered what mobiles and tablets will be like in the future? How to use satellites to better our lives? How to help people by advancing medical devices? What will nextgeneration cars and transportation systems look like? How can robots do things better? What sustainable energy sources are possible? Where can we go with space exploration? These are some of the questions that electronic industries are asking too, and you can help find the answers. Using your creativity and innovation, you will create the next generation of intelligent connected devices and robotic systems and create solutions driven by data and electronics.

## Entry requirements

## Standard entry requirements <br> Year 1-MEng <br> UCAS tariff: 96 <br> Scottish Highers: BBCC or equivalent including Higher in <br> Maths and a Science or Technology <br> ALevel: CCC in Maths and a Science or Electronics

## Advanced entry

Year 2 and 3: Please contact studentenquiries@gcu.ac.uk
Year1-BEng
UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in Maths and a Science or Technology

## Advanced Entry

Year 2: 15 credit HNC Electrical or Electronic Engineering with

B in Graded Unit 1. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk Year 3: HND in Electrical or Electronic Engineering or equivalent with a minimum grade B in the Graded Units. Please note - specific modules are required for entry. GCU Maths Summer School may be required for those without essential Maths modules. Please contact studentenquiries@ gcu.ac.uk

English language: IELTS score of 6.0 with no element below 5.5
As part of our continual improvement, additional specialisation options may be added to this programme, slightly changing the degree title for 2025 entry. Check our website for updates.

## Next steps

Graduates can expect to find employment in industries such as mobile systems, interactive entertainment, robotic systems design, image processing, artificial intelligence, communications and networking, automotive, aerospace, oil and gas, renewable energy, instrumentation and medical systems. Their problem-solving skills and wide knowledge of technology are also highly valued in roles outside engineering.

## Accredited

This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council for the purposes of fully meeting the academic requirement for registration as an Incorporated Engineer, and partly meeting the academic requirement for registration as a Chartered Engineer.

## Work placement

Students on the course are encouraged to take advantage of the opportunities for a year-long industrial placement.

## Live project

In Year 4, you will undertake an individual project that is either linked to research within the department - such as condition monitoring in power systems, computer vision or improved next-generation wireless networks - or linked to industryrelevant design activity such as motor control hardware and software to propel and steer intelligent vehicles, or sensor designs for next generation Internet of Things. You may also develop your own ideas and undertake a personalised project.

## BEng (Honis)/ MEng Electrical Power Engineering

Using your passion for technology and innovation, prepare for a career in the rapidly evolving electrical power industry and renewable energy sectors. Contribute to the engineering solutions that help source sustainable energy for all.

Mode of study: Full time / Part time
Duration: $4 / 5$ Years
UCAS: H630 BEng (Hons) | H631 (MEng)


Climate change and economic drivers mean there is a strong move toward renewable energy from wind, wave and tidal sources - and consequently an increased demand for power system engineers. This course has been designed in collaboration with industry experts and has a strong emphasis on practical experience. It provides a broad education in electrical, mechanical and electronic engineering, alongside specialist modules in power engineering and power electronics.

## Entry requirements

## Standard entry requirements

Year 1: BEng
UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in
Maths and a Science or Technology
A Level: CCC in Maths and a Science or Electronics

## Advanced entry

Year 2: 15 credit HNC Electrical or Electronic Engineering with
$B$ in Graded Unit 1
Year 3: HND in Electrical and/or Electronic Engineering or equivalent with a minimum grade $B$ in the graded units. GCU Maths Summer School may be required for those without essential Maths modules

## Year 1: MEng

UCAS tariff: 96
Scottish Highers: BBCC or equivalent incl Higher in Maths and a Science or Technology

## Advanced entry

Year 2 and 3: Please contact studentenquiries@gcu.ac.uk
English language: IELTS score of 6.0 with no element below 5.5
As part of our continual improvement, additional specialisation options may be added to this programme, slightly changing the degree title for 2025 entry. Check our website for updates.

## Next steps

Graduates from this course are likely to be sought after by global power companies such as Howden, GEC, Doosan, Babcock, National Grid, Scottish Power and the Weir Group.

## Accredited

This course is accredited by the Institution of Engineering and Technology (IET) on behalf of the Engineering Council. It means the course fully meets the academic requirement for registration as an Incorporated Engineer (BEng Hons) and as a Chartered Engineer (Meng). After the relevant work experience has been achieved, you can progress towards full CEng Chartered Engineer status.

## Work placement

Students on the course are encouraged to take part in a yearlong industrial placement and international exchange with partner universities in over 20 countries.

## Industry-standard facilities

You will have access to well-equipped, computer-aided engineering, electrical and electronic labs with leading technologies.

## Honours project

In Year 4 you will undertake an individual project that is linked to research within the department such as condition monitoring in power systems, renewable energy systems, energy management and storage or power system designs for the next generation of smart grid. You may also develop your own ideas and undertake a personalised project.

## BSt (Hons)

## Environmental Civil Engineering

If you enjoy physics and maths, why not become a civil engineer? Study civil and structural engineering at degree level, exploring issues around environmental construction, protection, planning and contract management.

## Mode of study: Full time / Part time <br> Duration: 2-5 Years

UCAS: H220


A civil engineer helps to make some of the most innovative structures in the world - the infrastructure for transport, energy, industry and commerce is the result of civil engineering. The course is designed to produce graduates who are as comfortable with the engineering and technical aspects of the industry as they are with contract management, planning and environmental protection.

A part-time route provides flexibility for engineers who are currently employed and want to improve their knowledge, skills and qualifications. Site visits are organised throughout the course and have recently included the Barclays' Glasgow campus, the Falkirk Wheel, and Whitelees Wind Farm.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 96

Scottish Highers: BBCC or equivalent including Higher in Maths, Physics, Technological Studies or Engineering Science A Level: CCC in Maths or Physics

## Advanced entry

Year 2: 15 credit HNC Civil Engineering with B in Graded Unit. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk
Year 3: HND Civil Engineering with BB in Graded Units. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk

English language: IELTS score of 6.0 with no element below 5.5

## Next steps

Employment opportunities exist with civil engineering contractors and consultants engaged in infrastructure for water, wastewater, renewable energy and transportation, flood mitigation and systems resilience, and large structures for buildings and bridges. Local authority positions also exist in planning and the administration of major networks.


## Double accredited

This degree is accredited by the Joint Board of Moderators (JBM) comprising the Institution of Civil Engineers, Institution of Structural Engineers, Institute of Highway Engineers and the Chartered Institution of Highways and Transportation on behalf of the Engineering Council as fully satisfying the educational base for an Incorporated Engineer (IEng). It is also accredited by the Chartered Institution of Water and Environmental Management (CIWEM).

## Work placement

You can complete a work placement with an industrial partner in your third year. Students may spend a minimum of 16 weeks with an industrial partner replacing some taught modules and improving their civil engineering knowledge and employability skills.

## Exchange opportunities

As an alternative to work placement, students may spend the first trimester of their third year at a partner university overseas gaining valuable experience and placing civil engineering into a global context. You may also attend the European Study Tour, which is a five-day study trip to Europe, linked to one of our international university partners. The experience focuses on intercultural awareness, deepening disciplinary learning in the field, employability and personal responsibility and leadership. Over the last five years, students have visited Huelva and Barcelona in Spain.

## Environmental Management

Learn to make a difference as an environmental manager. Study natural and urban environmental systems to tackle climate change and support environmental sustainability through management of carbon, waste, energy, water and land. You will also study their social and economic impact.

Mode of study: Full time
Duration: 4 Years
UCAS: FN82


Environmental management and sustainability is a key component of any organisation and as such, graduates from this course can gain employment across a wide range of sectors including local authorities, government, environmental consultancies, energy providers and specialist agencies in the UK and abroad.

This course is unique in providing you with an opportunity to focus on personal interests within a variety of specialisms ranging from waste management, circular economy, climate change, geographical information systems, contaminated land, social inclusion, enhancing the countryside, energy efficiency and transport policy. With sustainability being such a global concern, the course also provides opportunities to visit and study abroad through our network of both international and European partners.

## Entry requirements

## Standard entry requirements <br> UCAS tariff: 96

Scottish Highers: Higher BBCC or equivalent
A Level: CCC or equivalent

## Advanced entry

Year 2: 15 credit HNC Built Environment subject/Social Sciences with B in Graded Unit

English language: IELTS score of 6.0 with no element below 5.5

## Next steps

With the rise of the green economy, environmental graduates are increasingly sought by local authorities, government, environmental consultancies, energy providers and specialist agencies in the UK and abroad.

## Triple accredited

The course is accredited by the Institute of Environmental Management and Assessment (IEMA), meaning students automatically qualify for GradIEMA status, which is a professionally recognised grade. In addition, this course is also accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Association of Building Engineers (CABE).

## Exchange opportunities

As an alternative to work placement, students may spend the first trimester of their third year at a partner university overseas, gaining valuable experience and placing environmental management into a global context. You may also attend the Year 2 European Study Tour, which is a fiveday study trip to Europe, linked to one of our international university partners. The experience focuses on intercultural awareness, deepening interdisciplinary learning in the field, employability, and personal responsibility and leadership. Over the last five years students have visited Huelva and Barcelona in Spain.

## Work placement

In trimester A of their third year, students have the opportunity to undertake a professional work placement within a variety of different organisations such as local authorities, environmental consultancies and the NHS. This opportunity has a two-fold advantage as it allows students to focus on a specialism of their choice as well as gaining valuable experience. This allows students to transfer their taught course knowledge into practise.

## BSe (Hons)

 Forensio InvestigationIf you enjoy chemistry and practical investigation, you can become a forensic scientist or analytical chemist. Study criminal investigation, environmental protection, forensic analysis and microscopy at degree level.

Mode of study: Full time<br>Duration: 4 Years<br>UCAS: F410



Forensic scientists produce scientific evidence that can be used in a court of law. This course will provide you with the knowledge and hands-on experience of scientific methods for the investigation and solving of crimes.

You will gain a firm grasp of the theoretical and practical aspects of the chemical and biological sciences, with forensic applications and staff consultancy casework discussed throughout.

This distinctive programme couples a deep understanding of scientific principles with a broad and varied educational approach, enhancing our students' employment prospects, not only within the field of forensics but also in other areas.

Many of our key staff are practicing forensic experts, enhancing our students' learning. Our students also take part in an industrial visit which enhances their knowledge of how industry operates and allows them to marry theory to practice. This Structured Industrial Practice Studies module is undertaken in collaboration with the Scottish Environment Protection Agency, with which we have long links.

Extra-curricular activities include STEM opportunities and industrial talks. Our most recent event featured talks from previous graduates working in careers such as forensic science, pharmaceutical research and whisky production.

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in
Chemistry
A Level: CCC or equivalent including A Level in Chemistry

## Advanced entry

Year 2: 15 credit HNC Applied Sciences with B in Graded Unit 1

## Next steps

Graduates have also gone on to work in the chemical and biochemical analysis sectors, the environmental forensic area, the police, food safety, teaching, pharmaceuticals and the oil and gas industry. Several of our students have pursued a career in scientific research.

## Route to Chartered Chemist

Graduates of this course can be accepted as Associate Members of the Royal Society of Chemistry (RSC), which is a step closer to chartered chemist status.

## Exchange opportunity

Students can spend up to one year at one of our partner institutions in Finland, Sweden, Canada or the USA.

## Industry-standard facilities

GCU has invested more than $£ 1.5$ million to create state-of-the-art chemistry and biology laboratories where students gain invaluable practical experience in using modern instruments, such as a DNA analyser, ultra-powerful microscopes and mass spectrometers.

## BSe (Hons)

## Games Development

Put your imagination, creativity, and technical talents to work, studying the technology and techniques used to develop computer games. You will develop a highly desirable skill set which will allow you to progress to a career within the Games Industry or apply your transferable skills across a wide range of leading technological disciplines.

Mode of study: Full time
Duration: 4 Years
UCAS: G750

The BSc (Hons) Games Development course will give you the knowledge, transferable skills and experience needed to excel. Students on this course will develop strong links with the industry by attending a variety of talks led by experts.

You will be offered the choice to specialise in one of two key disciplines within the games industry, graduating with either a BSc (Hons) Games Development (Design) or a BSc (Hons) Games Development (Software). But studying games development does not restrict you to a career within the computer games field. It also opens the door to a wide range of related technological disciplines such as game-based research, science and technology, medical application, defence technologies, banking, Big Data and more.

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in
Maths, Applications of Maths, Computing or a Science subject
A Level: CCC or equivalent including A Level in Maths, Computing or a Science subject

## Advanced entry

Year 2: 15 credit HNC Computer Games Development with B in Graded Unit 1. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk
Year 3: HND Computer Games Development with B in Graded Unit 2. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk

English language: IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Graduates have gone on to work in companies such as Crytek, Electronic Arts, No Code, King, Media Molecule, Outplay Entertainment, Rockstar North, and Sony. Outwith the Games field, graduates found employment in the NHS, EE, Glasgow Caledonian University, William Hill, and Hilton Hotels.

## Accredited

The course is accredited by ScreenSkills, which is the number one industry evaluator within the fields of games development, VFX, animation and film. We work with ScreenSkills to ensure that our course is aligned with industry standards, so that future employers know you received relevant training, making it easier for you to get a job.

## Showcase

Each year the students can compete in the Scottish Games Jam, an international game design challenge which takes place within the University. It pitches aspiring programmers and designers against the world's rising stars in the industry in a race to develop the best new title. Over a 100 of our students and enthusiasts work round the clock to create and programme new video games from scratch, in just one weekend.

## Live projects

In each of their initial two years, our students take part in innovative group projects leading to an industry-led project where you will work with companies such as RockStar. This will then lead to an individual project in your final year, which improves academic, practical and employability skills. The school also provides summer placement opportunities to highly motivated students to work on novel applications of electronic and software technologies.
> $S_{\text {in Scotland. GCU is ranked }}$ number one for the subject of Animation and Game Design

(Guardian University Guide 2024)

## BEng (Hons) /MEng Mechanical Engineering

If you enjoy finding solutions to complex problems, and being hands on with technology, you can become a mechanical engineer. In this course you will learn to design and manufacture mechanical products, and will develop skills for a career in a wide range of engineering fields.

Mode of study: Full time / Part time
Duration: 4/5 Years
UCAS: H380 BEng (Hons) | H381 (MEng)


Engineers are involved in several design and development activities and this course will make you a well-rounded engineer able to exercise leadership, initiative, personal responsibility, and decision making in complex and unpredictable situations. This new course combines our previous courses BEng/MEng Mechanical Systems Engineering and BEng/MEng Computer-Aided Mechanical Engineering to bring you the knowledge, skills and experiences needed to excel in the field. In their third year, students have the option to specialise in systems or design. The course is accredited by the Institution of Mechanical Engineers (IMechE).

## Entry requirements

## Standard entry requirements

Year 1: BEng
UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in
Maths and a Science or Technology subject
A Level: CCC in Maths and a Science

## Advanced entry

Year 2: 15 credit HNC Mechanical Engineering/Aircraft Engineering/Manufacturing Engineering/Marine Engineering with B in Graded Unit 1. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk Year 3: HND Mechanical Engineering with B in Graded Unit 2. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk

GCU Maths Summer School may be required for those without essential Maths modules

## Year 1: MEng

UCAS tariff: 96
Scottish Highers: BBCC or equivalent including Higher in
Maths and a Science or Technology subject
A Level: CCC in Maths and a Science

## Next steps

Graduates of the previous courses have found success in a variety of local, national, and international industries and consultancies, such as mechanical, aerospace, electronics, offshore, local authority, manufacturing and building services. They are now employed by companies like Howden, Scottish Power and Scotrail.

## Work placement

The school's industrial partnerships provide students with access to design-oriented case studies, projects, and work experience, which allow them to find solutions to real-world problems in the engineering field. Students have the option to take part in a year-long placement.

## Exchange opportunity

The course offers plenty of opportunity to study abroad, by either approaching a chosen university, or by taking advantage of one of our European universities' partnerships in countries such as Germany and Sweden.

## Industry-standard facilities

Students have access to innovative technology, with plenty of chances to practice their skills with equipment such as a CNC milling machine and a 3D printer.

## BSe (Hons)

Quantity Suvejing
If you enjoy numbers and planning, you can become a quantity surveyor. Study the financial, legal, managerial and economic aspects of project management at degree level.

Mode of study: Full time / Part time
Duration: 2-5 Years
UCAS: K240


Quantity surveyors are an essential link between the designer, client and contractor on construction projects. They provide key advice on costs and contracts. The role requires a wide range of skills and knowledge covering the financial, legal, managerial, economic and communicative aspects of a project from inception to completion.

The course has been awarded multiple accreditations, with representatives of the Royal Institution of Chartered Surveyors visiting students during the academic year to set exercises and assess their performance.

## Entry requirements

## Standard entry requirements

UCAS tariff: 96
Scottish Highers: BBCC or equivalent
A Level: CCC or equivalent

## Advanced entry

Year 2: 15 credit HNC candidates from a Built Environment programme with a minimum B in the Graded Unit Year 3: HND Quantity Surveying with a minimum C grade in Year 1 and minimum B grade in Year 2

## Next steps

Graduates from the programme have been recruited by leading organisations in the construction and property sectors such as BAM Group, Laing O'Rourke, Lend Lease, Balfour Beatty, Turner and Townsend and Doig+Smith.

## Triple accredited

The course is fully accredited by the Royal Institution of Chartered Surveyors (RICS), the Chartered Institute of Civil Engineering Surveyors (CICES) and the Chartered Institute of Building (CIOB). On successful completion of their honours degree, graduates may commence working towards their professional qualification to obtain Chartered Membership of the Institution (MRICS).

## Work placement

A 24-week industrial placement is incorporated into Year 3 of the full-time course. It allows students to understand the application of their taught skills and benefit from work-based learning.

## Live project

Full-time students in Year 3 take part in an "Interact" design project, working as a team with students from the Glasgow School of Art, the University of Glasgow and the University of the West of Scotland to develop a network of contacts and solve a specific design problem.

## BSe (Hons)

Software Development

Study industry-led software development practices including DevOps and Agile-based methods. Develop technical skills in software engineering, mobile and web development, cloud computing, machine learning and data analytics, information security and more.

## Mode of study: Full time <br> Duration: 4 Years <br> UCAS: G701



Software professional roles are currently among the fastest growing in the ICT sector. This has led to an increased demand for employable and productive software engineering graduates. This course provides a specialised route for students who wish to become technical experts in the field of software development. The BSc (Hons) Software Development course equips you with a specific understanding of the theories, concepts, processes, methods and tools used for software development, and their application to the development of solutions that have real value.

This new course also provides you with the in-depth technical knowledge, understanding and skills needed to become effective software development professionals. As a result, you will be capable of working in highly technical roles to develop the software systems required by modern businesses.

## Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 96 <br> Scottish Highers: BBCC or equivalent including Higher in Maths, Applications of Maths, or Computing <br> A Level: CCC or equivalent including A Level in Maths or Computing

## Advanced entry

Year 2: 15 credit HNC Computing with A in Graded Unit 1.
Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk
Year 3: HND Computer Science or HND Computing: Software Development with BB in Graded Units. Please note - specific modules are required for entry. Please contact studentenquiries@gcu.ac.uk

## Next steps

Career opportunities include software developer, web developer, software engineer, programmer, mobile application developer, cloud analyst, database developer, system analyst, software tester and IT consultant.

## Accredited

This degree has been accredited by the British Computer Society (BCS), under the Chartered Institute of IT which is regulated by the UK regulator - the Engineering Council.

## Work placement

You have the opportunity to undertake a year-long, industrialbased placement on completion of Year 3 as part of your degree. This will be assessed via an Industry Placement module and successful completion of this module will be included in your final exit award.

## Exchange opportunity

Students on this course have the possibility to study abroad through Turing exchanges. They will also be encouraged to take part in activities with the International Association for the Exchange of Students for Technical Experience (IAESTE).

# School of Health and Life Sciences 

## The School of Health and Life Sciences (SHLS) is one of the largest providers of health and life science education in Scotland and brings together eight departments.

Inter-departmental collaboration allows the school to offer an unparalleled range of teaching programmes and flexible delivery options, research, bespoke training and consultancy services across the health, social care and life sciences sectors.

## Outstanding Facilities

SHLS students studying at GCU will benefit from our exceptional industry-standard facilities. Our interprofessional simulation suite provides "virtual" hospital, ambulance, home, and care home environments for students to develop their skills and build their confidence prior to placement. Our dedicated diagnostic imaging suite allows students to practise safely using real $x$-ray and medical ultrasound equipment under supervision. The Vision Centre provides clinical services for students to train as optometrists, ophthalmic dispensers and orthoptists - the only institution in the UK to do so. Utilising the latest technologies and delivered within a non-threatening environment, away from the pressure and anxieties related to actual patient/service user contact, students can become safe and confident practitioners ahead of entering the workplace.

## Practice Based Learning

Practice Based Learning ( PrBL ) is integral to the learning and professional development in all our health and social care pre-registration programmes. Students on these programmes spend approximately $30 \%$ to $50 \%$ of the overall programme of study on practice placements.

## Professional regulation

Not only are practice placements ideal environments for experiential learning and consolidating theory, but the hours students complete in practice settings are required for professional regulation within the UK. Successful completion of pre-registration awards in the relevant subject areas lead to graduate eligibility to register with one of the following regulatory bodies: General Dental Council, General Optical Council, Health and Care Professions Council, Nursing Midwifery Council, and the Scottish Social Services Council.

## Accreditations

The majority of our programmes are accredited by external profession-specific bodies. Studying one of our accredited programmes means that the content of your course is recognised by other accrediting bodies globally, which not only enhances your learning experience, it also gives you a head-start in your chosen field postgraduation and facilitates overseas employment.

## Research

Glasgow Caledonian University's commitment to the Common Good is realised in applied health research which addresses major societal challenges, enabling communities in the UK and internationally to build Inclusive Societies and live Healthy Lives in Sustainable Environments. Our Research Centre for Health (ReaCH) delivers research excellence in priority areas related to public health and managing long-term conditions. Our goal in all our research is to have a lasting and positive impact on the lives of individuals and the wider society.

## Exchange opportunities

Many of our programmes offer the opportunity to study abroad. Studying abroad broadens your personal, academic and cultural horizons, and helps develop and enhance transferable skills including confidence, adaptability and effective communication. These skills are highly valued by employers and will prepare you for the world of work.

## 63 BSc (Hons) Applied Biomedical Science/ Biomedical Science UCAS: B940

## 64 BSc (Hons) Applied Psychology UCAS: C810

$$
\begin{array}{ll}
65 & \text { BSc (Hons) Biological Sciences } \\
& \text { UCAS: C100 | C101 (College Pathway) }
\end{array}
$$

66 BSc (Hons) Diagnostic Imaging UCAS: B821

67 BSc (Hons) Food Science UCAS: D610

## 68 BSc (Hons) Human Nutrition and Dietetics

 UCAS: B40069 BSc (Hons) Nursing Studies Adult Nursing UCAS: B740 BSc | B700 BSc (Hons) Child Nursing UCAS: B730 BSc | B731 BSc (Hons) Learning Disability Nursing UCAS: B760 BSc | B762 BSc (Hons) Mental Health Nursing UCAS: B761 BSc | B763 BSc (Hons)

71 BSc (Hons) Occupational Therapy UCAS: B930 $^{0}$

## 72 MOptom (IP) Optometry with Independent Prescribing UCAS: B515

73 BSc Orthoptics UCAS: B520

## 74 BSc Oral Health Science

 UCAS: A990
## 75 BSc Paramedic Science UCAS: B950

76 BSc (Hons) Pharmacology UCAS: B210 | B211 (College Pathway)

77 BSc (Hons) Physiotherapy
UCAS: B160
78 BSc (Hons) Podiatry UCAS: B985 $^{2}$

79 BSc (Hons) Radiotherapy and Oncology UCAS: B822

## 80 BSc (Hons) Social Work <br> UCAS: L500

## Applied Biomedical Stience/Biomedical Science

Biomedical Scientists carry out laboratory tests on specimens sent for analysis by GPs and other healthcare professionals. Biomedical science is vital for the clinical diagnosis of disease and accurate treatment of patients within the operation of the NHS and other health-related industries.

Mode of study: Full time
Duration: 4 Years
UCAS: B940

You will gain the knowledge and skills needed to become a biomedical scientist, in areas including cellular pathology, clinical biochemistry, haematology and clinical microbiology. A key strength of the course is a work-based placement in a Scottish hospital by selection. International students are not eligible for consideration for placement.

The learning and teaching methods we use ensure that our course is both vocationally relevant and academically challenging. Our approach is student-centred, practical, participative, and relevant to the needs of employers. Each module on the course uses its own learning, teaching and assessment strategy to achieve learning objectives. Assessment methods vary between modules and may include unseen examinations, class tests, essays, laboratory reports, case studies, presentations and group work.

A degree in this field gives you a range of career options including but not limited to: clinical chemistry, cytology, haematology, cellular pathology, immunology, medical microbiology, transfusion science and virology.

## Entry requirements

## Standard entry requirements

Year 1
UCAS tariff: 102
Scottish Highers: BBBC or equivalent including Higher in two sciences
A Level: BCC or equivalent including A Level in two sciences

## Advanced entry

Year 2: HNC in Biological/Biomedical Science/Applied Sciences with B in Graded Unit. HNC should have the following specific units: Human Body Structure and Function; DNA and Genetics.
Year 3: HND in Biological/Biomedical Science/Applied Sciences with Graded Unit BB. Specific units are: Human Body Structure and Function; DNA and Genetics; and Human Metabolism

English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

You will gain the knowledge and skills needed to become a biomedical scientist, including in areas such as cellular pathology, clinical biochemistry, haematology and clinical microbiology.

## Triple accredited

We offer the only biomedical science degree course with placement in the city of Glasgow that is approved by the Health and Care Professions Council (HCPC) and accredited by the Institute of Biomedical Science (IBMS). The Biomedical Science course is also accredited by the Royal Society of Biology.

## Work placement

A strength of the Applied Biomedical Science degree course is the work-based placement. This placement takes place in Scottish hospitals, based in the clinical disciplines in which a Biomedical Scientist would work.

A student on the Biomedical Science degree course will complete an alternative study plan in Year 3 in which the training element is completed post-graduation. Both routes lead to eligibility to apply for registration with the HCPC.

## Exchange opportunities

There is an excellent opportunity to complete an academic trimester in Hong Kong on an IBMS-accredited Biomedical Science degree course. Studying abroad broadens your personal, academic and cultural horizons and helps develop and enhance transferable skills, including confidence, adaptability and effective communication. These skills are highly valued by employers and increase graduate employability.

## Applied Psychology

In psychology we describe, explain and predict thoughts, feelings and behaviours. Psychologists carry out research, develop theories and solve practical problems. Psychology is an intriguing subject matter. It's a blend of specialist knowledge and general skills which provides graduates with many characteristics sought by potential employers.

Mode of study: Full time
Duration: 4 Years
UCAS: C810


The overarching aim of the programme is to provide a stimulating and challenging education in applied psychology. The course encourages students to learn about psychological theory and how this can be applied to the real world. The psychology curriculum will be contextualised with real world examples and a suite of applied psychology modules will introduce students to different professions in psychology. This will be beneficial to graduates in seeking employment or further study after completion of the programme. The programme also offers a range of psychology modules covering the main areas of the discipline and a host of applied areas such as mental health and wellbeing, and substance use.

To become a Chartered Psychologist, graduates are required to carry out further study and practice in a specialised subject area. This programme offers specialism in four areas: counselling, forensic, health, and sport and exercise psychology, with links to postgraduate master's and doctoral degrees within our department. In addition to our labs for biological and cognitive experimentation, we have a newly furnished virtual reality (VR) lab, used in both our Digital and Social Cyberpsychology modules.

## Entry requirements

## Standard entry requirements <br> Year 1

UCAS tariff: 141
Scottish Highers: ABBBB or equivalent
A Level: AAA or equivalent

## Advanced entry

Year 2: HNC Social Sciences with Graded Unit B/NextGen HNC Social Sciences with Merit. Specific units required for HNC: Psychology A - History and Development of Psychology; Psychology B - Explanation and Research of Psychological Topics
Year 3: HND Social Sciences with Graded Units BBB/NextGen HND Social Sciences with Merit. Psychology A - History and Development of Psychology; Psychology B - Explanation and Research of Psychological Topics; Psychology C - Analysis and Evaluation for Psychological Topics; Psychology D - The Research in Psychology

English language: IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

Graduates can become a Chartered Psychologist after further study and postgraduate training in areas such as clinical, educational, health, occupational, counselling, sport and exercise or forensic psychology, or can undertake research and follow an academic career.

## Accredited

The programme meets the accreditation requirements of the British Psychological Society and will confer eligibility on honours graduates for the Graduate Basis for Chartered membership, if the minimum standard of a lower second-class honours degree (2:2) is achieved and the Psychology Empirical Project is passed. Graduates can then pursue chartership via postgraduate study and practice, eventually gaining the accolade of CPsychol or Chartered Psychologist.

## Work experience

Students will begin their career planning from Year 1 with the Personal and Professional Development module. We are also introducing a consolidated (three-day) teaching timetable. This will allow students to gain experience in relevant areas of psychology which should give graduates the edge in the highly competitive employment market.

## Exchange opportunities

There will be an opportunity in Year 3 for continuing students to travel abroad for the first trimester on GCU Psychology's exchange programme. Currently we have links with European and overseas destinations, some specifically earmarked for psychology including the universities of Maastricht (Netherlands), Madrid (Spain), Oslo (Norway), and Aarhus (Denmark).

## Biologital Sciennes

If you enjoy practical, hands-on investigative work, you can become a biological scientist. Study the interactions between molecules and cells and learn how therapies that may correct or prevent diseases are developed.

## Mode of study: Full time

Duration: 4 Years
UCAS: C100


Recent advances in the field of biological sciences have revolutionised the way we understand and treat disease. Stem cell and novel cell-based therapies and personalised medicine are increasingly in the headlines, and biological scientists are leading the way in developing these powerful new therapeutic options.

Modern medicine requires an understanding of the key interactions of molecules and cells both internally - within the cell and the body - and externally from the environment. This can include how a cell responds to a specific pathogen, or how a drug targets a specific pathogen or cellular protein. Equally, external stimuli, such as chemicals, toxic waste or carcinogens, can also influence how cells grow and divide, modifying their function with devastating consequences for health.

This course has a strong focus on human disease and aims to help you understand these events, and demonstrate how therapies that may correct or prevent the diseased state are developed.

## Entry requirements

## Standard entry requirements <br> Year 1

UCAS tariff: 102
Scottish Highers: BBBC or equivalent including Higher in two sciences

## A Level: $B C C$ or equivalent including A Level in two sciences

## Advanced entry

Year 2: HNC in Biological/Biomedical Science/Applied Sciences with B in Graded Unit. Specific units required in HNC: DNA and Genetics; Human Body Structure and Function.
Year 3: HND in Biological/Biomedical Science/Applied Sciences with Graded Unit BB. Specific units required in HND: DNA and Genetics; Human Body Structure and Function; and Human Metabolism.

English language: IELTS score of 6.0 with no element below 5.5
(or equivalent)

## Next steps

Postgraduate study and teaching (secondary school level) are just two of the options available to graduates with a biological sciences degree.

The life sciences industry is booming in the west of Scotland and across the Central Belt, and many of our graduates gain employment in any one of the research and development companies, working in labs or in project management. A sales career in pharmaceuticals or equipment/instrumentation is another possible route.

## Accredited

This course is accredited by The Royal Society of Biology (RSB). Accreditation by the RSB confirms that the course content is appropriate and that relevant key skills are included. Upon graduation, students can become Associate Members of the Society.

## Work placement

There is an option for a placement in the second half of Year 3. Students are encouraged and supported to approach employers to secure a placement in a discipline-specific area.

## Flexible study

[^7]
## Diagnostic lmaging

Work across various hospital departments as a diagnostic radiographer, using high-tech machines, and learn the process of producing and interpreting images of the human body at degree level.

Mode of study: Full time
Duration: 4 Years
UCAS: B821


Diagnostic radiographers produce and interpret images of the human body. Diagnostic imaging is central to health care and is critical in the diagnosis and treatment of trauma and disease.

GCU's Diagnostic Imaging qualification is recognised worldwide and allows you to register with the Health and Care Professions Council (HCPC) and the Society and College of Radiographers.

Most of Scotland's diagnostic radiographers graduate from GCU, equipped with the knowledge, competencies and attributes needed to practice in the modern health and social care services. You will have access to a dedicated x-ray suite that simulates practice.

An elective placement at the end of Year 3 provides the opportunity to study abroad.

## Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 102 <br> Scottish Highers: BBBC or equivalent including Higher in two sciences <br> A Level: $B C C$ or equivalent including $A$ Level in two sciences

English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

The NHS employs 90\% of diagnostic radiographers. You could gain employment within the acute sector, community sector, national screening programmes and private practice. Career opportunities also allow for development to advanced and consultant practitioner roles.

## Double accredited

The course is approved by the Health and Care Professions Council (HCPC) and the Society and College of Radiographers (SCoR). Graduates are eligible to apply for registration with the HCPC and membership of SCoR.

## Work placement

Students attend placements in hospitals where they undertake real life examinations under the supervision of qualified radiographers.

There is also a four-week elective placement at the end of Year 3 , with the opportunity to study abroad. Previously, students have travelled to countries including Australia, New Zealand, Malta and the Philippines.

## Industry-standard facilities

The School of Health and Life Sciences at GCU has a dedicated $x$-ray suite and simulated clinical labs, which provide a virtual hospital environment where students can practise using real $x$-ray equipment under supervision prior to placement.

## Top rated

In the Times and Sunday Times Good University Guide 2023 and 2024, GCU was ranked number 1 in the UK for Radiography.
(The Times and Sunday Times Good University Guide 2024)

## Food Science

Food science encompasses many different disciplines including chemistry, biology, microbiology, sustainability and business. Students gain the scientific knowledge and practical skills to meet the global demand for safe, sustainable and nutritious food products.

Mode of study: Full time
Duration: 2 Years
UCAS: D610


Food scientists play a critical role in developing and maintaining safe, secure access to food, and as such the Food Science course is inextricably linked to the United Nations Sustainable Development Goals. There are many challenges facing Food scientists such as food waste contributing to climate change, and breakdowns in food safety, which can lead to illness and infectious disease. Food scientists are crucial to developing innovative, novel solutions to these challenges.

By studying food science, you will be engaged in a course that combines science, technology and business to develop new food products, improve food security and protect consumers by providing safe, sustainable food.

Alongside lectures, laboratory classes and group tutorials, your learning is enhanced through guest lectures from industry experts and further enriched by onsite visits. The course also offers many exciting opportunities to study abroad, and all students undertake a trimester-long placement as part of their degree.

## Entry requirements

## Standard entry requirements

Year 3: HND in Biological/Biomedical Science/Applied Sciences with Graded Unit BB. Specific units required in HND: DNA and Genetics; Human Body Structure and Function; and Human Metabolism.

English language: IELTS score of 6.0 with no element below 5.5 (or equivalent)

This course only accepts students into year 3. For first year entry, please see our BSc (Hons) Human Nutrition and Dietetics.

## Next steps

Graduates enjoy excellent food-related career prospects in food manufacturing and production, food safety, research, development, marketing and as a food nutritionist or advisor.

## Work placement

All students undertake a work-based placement as part of their honours year. Placements can be with a food industry partner in related research areas.

There are also opportunities to study abroad where you can spend a trimester with our partners at the Amsterdam University of Applied Sciences, creating food concepts for Europe, or studying biotechnology at HAN University in Nijmegen.

## Accreditation

The Food Science course was the first in Scotland to be accredited by The Institute of Food Science and Technology (IFST) as it satisfies the educational requirements for membership in the institute. The course was also approved by the Royal Environment Health Institute for Scotland (REHIS) to meet the pre-registration academic standard for the Scottish Food Safety Officers' Registration Board.

## BSt (Hons)

## Human Nutrition and Dietetics

Human Nutrition and Dietetics is the application of the science of nutrition to the prevention and treatment of disease and the promotion of health at the individual and population levels. GCU has the longest-running dietetics degree course in Scotland. The course is accredited by our professional body, the British Dietetic Association (BDA), and our regulatory body, the Health and Care Professions Council (HCPC).

Mode of study: Full time
Duration: 4 Years
UCAS: B400


You'll gain an in-depth understanding of nutritional science and metabolism on this course and develop the professional and communications skills required in this evolving profession. You'll undertake a range of studies in physiology, biochemistry, therapeutic dietetics and food science. This is complemented by studies relating to the psychological and sociological aspects of nutrition - understanding the barriers people face and how to change behaviours.

The course's strong practical focus centres around problembased learning in the classroom, nutrition laboratory and clinical simulation lab as well as knowledge and skills developed in the practice education components of the course. You'll be required to complete 1000 hours of practice education, which is integrated into all levels of the course.

The course follows the core curriculum set out by the BDA, leading to eligibility to apply for HCPC registration.

## Entry requirements

## Standard entry requirements <br> Year 1

UCAS tariff: 102
Scottish Highers: BBBC or equivalent including Higher in two sciences
A Level: $B C C$ or equivalent including A Level in two sciences
English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

Many dietitians practice within a multidisciplinary team within the NHS, often progressing to specialist posts in areas such as paediatrics, oncology, renal, critical care and primary care. Others work in settings such as in industry, sport, media, education, government and non-government organisations, and private practice.

## Double accredited

We offer the only Human Nutrition and Dietetics degree in the west of Scotland which is approved by the Health and Care Professions Council (HCPC) and the British Dietetic Association (BDA).

## Assessment method

We use a wide range of learning, teaching and assessment methods to ensure that you'll have the necessary knowledge and ability to apply your learning to real life scenarios, and the personal skills needed for today's workplace.

## Staff support

Student feedback has shown that our students feel well supported by the Nutrition and Dietetic team throughout their time on the course. As part of our wider department, we are committed to the values of Equality, Diversity and Inclusion (EDI) so that students have a real sense of belonging on this course, our department and school, and within the wider University.
(The Times and Sunday Times Good University Guide 2024)

# Nursing Sturites （Adult／Learining Disahility／Mental Health／Child Nursing） 

Our Nursing and Community Health department is dedicated to educating nurses who can make a difference to the health and wellbeing of individuals，families，communities and populations．

## Adult Nursing

## BSc

Mode of study：Full time Duration： 3 Years
UCAS：B740


BSc（Hons）
Mode of study：Full time
Duration： 4 Years
UCAS：B700

Learning Disability Nursing

## BSc

Mode of study：Full time
Duration： 3 Years
UCAS：B761


BSc（Hons）
Mode of study：Full time
Duration： 4 Years
UCAS：B763


## Mental Health Nursing

## BSa

Mode of study：Full time
Duration： 3 Years
UCAS：B760
回衡回
品緛


## Child Nursing

[^8]

BSc（Hons）
Mode of study：Full time Duration： 4 Years UCAS：B762

## What you will study

In Year 1 of the BSc/BSc (Hons), students in all fields will study the following modules, one of which is field specific: Foundations of Nursing Practice; Introduction to Nursing and Professional Values (field-specific module); Introduction to Nursing Care throughout the Lifespan; Becoming a Graduate Nurse; Health, Wellbeing and Inequalities.

## Adult Nursing

Adult Nursing is a dynamic, rewarding and highly skilled caring and compassionate career, therefore this course aims to educate nurses who can deliver person-centred, safe and effective care. At GCU, you will be welcomed as a student to a lively city campus with excellent facilities to develop the required knowledge, clinical skills and professional attitudes for 21st century nursing. Not all nursing and care happens in the NHS, therefore your course will provide an opportunity for you to experience clinical care in a range of health and social care settings, the voluntary sector, and within communities.

Adult field nurses work to empower the public to live healthy lives, so as a graduate of GCU you will be able to help improve the wellbeing of people in Glasgow, Scotland, the UK and beyond. Our staff bring diverse knowledge and expertise to the adult field course, using a variety of learning and teaching methods to enhance your educational experience. You will work closely with patients, clients and service users, fully supported by qualified staff who are on hand to help you make the most of your studies. You will be supported to work both in the University and in healthcare settings as you prepare to become an adult registered nurse.

## Learning Disability Nursing

## A Learning Disability Nursing (LDN) degree provides

 registration with the Nursing Midwifery Council and excellent employment opportunities across Scotland within the NHS, independent health care, social care, forensic services, education and prison healthcare. Placements reflect the diversity and specialist nature of LDN and are offered across the west of Scotland and beyond. You will study contemporary LDN theory alongside traditional and specialist nursing skills to provide person-centred and holistic care to improve the health and wellbeing of people with a learning disability. Key educational themes include value-based approaches, physical and mental health needs, challenging inequality and promoting inclusion, all of which are underpinned by evidence-based practice.> "The skills I learned while studying my nursing degree gave me the platform to work in an industry that offers so much to the many."

Vicky Wright MBE, BA (Hons) Nursing Studies graduate



## Mental Health Nursing

Mental Health Nursing is a highly rewarding, skilled, and dynamic career. It involves supporting people who are finding it difficult to cope with aspects of their life and helping them to enhance their mental wellbeing and independence. Underpinned by principles of recovery, empowerment, respect, autonomy, compassion, competence, communication and research, student mental health nurses will develop a range of diverse nursing skills. These values and skills enable mental health nurses to support people from all socioeconomic backgrounds both creatively and safely, caring for individuals with a variety of short and long-term conditions and providing health education and advice to help people become more empowered to manage their own health and mental wellbeing.

## Child Nursing

A core feature of children's nursing is working in partnership with children and young people and their families, and with other health and social care professionals in order to deliver holistic, safe and effective family-centred care. Interprofessional learning with students from a range of healthcare professional courses will encourage your awareness of the roles and responsibilities of the wider multi-disciplinary team, and will foster team-working skills.

Children's nurses practice in a wide range of settings, ranging from intensive care units and family homes to delivering care in global emergency situations. As a student nurse, you will undertake practice learning experiences in a variety of settings across different health boards in Scotland including hospital, community, school nursing and a transitional placement. These experiences will be supported by theoretical nursing knowledge and practical experiences developed in GCU's interprofessional clinical simulation centre.

## BSt (Hons)

## Oceupational Therapy

Occupational therapy is a client-centered health profession that focuses on promoting health and wellbeing through occupation. Occupational therapists work with individuals and communities to enhance their ability to engage in the occupations they want, need, or are expected to do.

Mode of study: Full time
Duration: 4 Years
UCAS: B930


Occupational therapists work with a variety of people, across a range of settings including hospitals, community teams and schools. Occupational therapists are skilled professionals who support people of all ages to enable participation and achieve meaningful goals. The learning and teaching methods ensure that you'll benefit from a course that is vocationally relevant and academically challenging. Our approach is studentcentred, practical, participative, and relevant to the needs of employers. The course involves invaluable practice placement opportunities across a range of settings, where you'll have the opportunity to learn alongside skilled professionals.

Occupational therapists work as part of a team, and on this course there are several opportunities to learn alongside students from a range of health and social care professions. This develops teamworking skills and prepares you for your career as an occupational therapist.

## Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 102 <br> Scottish Highers: BBBC or equivalent <br> A Level: $B C C$ or equivalent

## Advanced entry

Year 2: HNC in Occupational Therapy Support.
English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

When you graduate, you will be eligible to apply for membership of the Royal College of Occupational Therapists (RCOT) and registration with the Health and Care Professions Council (HCPC).

## Double accredited

You'll be an occupational therapist who's able to work across all sectors with this double accredited qualification. Recognition from the HCPC and the RCOT give you the professional standing that will boost your career and ensure you have the best possible start when you take your first step into your professional life.

## Work placement

You'll be required to undertake a minimum of 1000 hours of practice-based learning experience on this course. Within each level of the programme, you will undertake a practice-based learning experience. Practice-based learning placements take place in a range of health and social care settings, as well as in innovative and emerging areas of practice.

## Staff support

We pride ourselves on the support offered to students on the programme, enabling everyone to meet their potential. Through student feedback, staff support is consistently highlighted as one of the most important and positive aspects of our course.

## 1st <br> in the UK for subjects allied to medicine

(The Times and Sunday Times Good University Guide 2024)

## Optometry with Independent Preseribing

Study an integrated master's course and become a qualified optometrist, learning how to detect, diagnose and manage conditions of the eye and vision.

Mode of study: Full time
Duration: 5 Years
UCAS: B515


Optometrists detect sight problems, prescribe and fit glasses and contact lenses, and detect and manage a variety of eye conditions. In Scotland, Optometrists, not General Practitioners, are now the first port of call for patients with any eye problems.

GCU's integrated master's course in Optometry provides comprehensive training in the theory and practice of optometry to enable graduates to deliver a range of core and enhanced eyecare services to communities across Scotland and beyond. The course is unique and designed to equip students with the skills and knowledge that will enable them to undertake advanced clinical practice upon graduation. Beyond registration with the General Optical Council (GOC) as an Optometrist, graduates will be eligible to join the GOC's specialty register of independent prescribing optometrists.

From the outset of the course, students receive training in fundamental vision science as well as clinical care, to facilitate the development of skills in critical thinking and clinical decision-making. Students develop their clinical skills from Year 1 in our purpose-built pre-clinical facilities and the on-campus Vision Centre, which provides a wide range of core and specialist clinical services to the public. Students also gain extensive clinical experience through external placements.

GCU has been Scotland's main provider of education in the non-medical eyecare professions for more than 50 years.

## Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 147 <br> Scottish Highers: Higher AABBB or equivalent including Higher in essay-based subject, Maths and two sciences <br> A Level: AAA or equivalent including A Level in Maths and two sciences

English language: IELTS score of 7.0 overall with 7.0 in speaking and no other element below 6.5.

## Next steps

Graduates will be able to register with the General Optical Council and work anywhere across the UK. Employment prospects are excellent, and our graduates are highly rated by employers throughout the UK. Opportunities include private optometric practice, hospital eye services, teaching and research.

## Accreditations

The new MOptom course is designed to meet the requirements of the General Optical Council and is currently being assessed for full accreditation.

## Research-inspired teaching

The majority of academic staff teaching on the course are also engaged in world-leading research. $91 \%$ of GCU's health research has been classified as world leading or internationally excellent (REF2021) and its impact is ranked second in the UK (REF2021). This informs our teaching and inspires our students.

## Work placement

The University has its own Vision Centre, providing practical training facilities throughout the programme. Students also undertake extended periods of clinical placements in the community, providing first-hand experience in the workplace.

## Orthoptics

Orthoptists are registered Allied Health Professionals who specialise in the diagnosis and management of vision and eye problems, especially related to eye movements and coordination of the eyes. Studying orthoptics is suited to individuals interested in healthcare who enjoy working with people, particularly children and the elderly.

## Mode of study: Full time

Duration: 4 Years
UCAS: B520


Orthoptists work in the care and management of young patients with poor development of vision. They also work with a variety of adult patients with conditions that may include stroke, diabetes, traumatic brain injury, as well as low vision and glaucoma.

Orthoptists are usually based in hospitals, where they work in multi-disciplinary teams alongside a range of health professionals.

Glasgow Caledonian University offers the only degree course in orthoptics in Scotland. Students are based in the department of Vision Sciences, where they have access to excellent clinical facilities and the unique opportunity to study alongside trainees in other eyecare specialties.

Students undertake clinical placements in hospital eye departments from Year 1. These placements take students across the UK to experience the full range of orthoptic practice.

## Entry requirements

## Standard entry requirements

## Year 1

## UCAS tariff: 102

Scottish Highers: BBBC or equivalent including Higher in two sciences
A Level: BCC or equivalent including A Level in two sciences
English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

This qualification is recognised worldwide. When you graduate, you will be eligible to apply for registration with the Health and Care Professions Council and for membership of the British and Irish Orthoptic Society, and the International and European Orthoptic Organisations.

## Accredited

The course has been approved by the Health and Care Professions Council (HCPC). Students can register with the HCPC on graduation. Registration with the HCPC is necessary to work as an orthoptist and gain employment in the NHS (National Health Service) after graduation.

## Professional membership

Undergraduate orthoptics students automatically become members of the British and Irish Orthoptic Society. Graduates are also eligible to apply for membership of International and European Orthoptic Organisations and work as orthoptists internationally.

## Work placement

Students have daily placements in all years and from Year 2, students also complete four-week placement blocks, including during the summer. Students may also choose to undertake an international placement. In addition, virtual placements with specialists across the UK allow students to observe patient practice using virtual reality.

## 1st <br> in the UK for subjects allied to medicine

(The Times and Sunday Times Good University Guide 2024)

## Oral Healith Science

This exciting and challenging three-year full-time degree course is taught in Glasgow Dental Hospital, Glasgow Caledonian University and several outreach centres within Greater Glasgow and Clyde and North Lanarkshire.

Mode of study: Full time
Duration: 3 Years
UCAS: A990


Dental hygienist/therapists are highly skilled professionals who work as part of the dental team. They can work in all sectors of dentistry, the public dental and hospital services as well as private and NHS general dental practices. They play an essential role in preventing oral diseases such as gum disease, tooth decay and mouth cancers. Their skills include providing preventative, periodontal and restorative therapies in adults' and children's teeth through clinical treatment and education. The Dental School's clinical skills laboratories have superb facilities and state-of-the-art teaching technologies which ensure that you'll be prepared to apply for registration with the General Dental Council.

Good communication skills are essential to deal with patients effectively. You'll be expected to adhere to the strict code of conduct outlined by the General Dental Council and a high standard of maturity, confidentiality and professionalism is expected to be maintained throughout the course.

Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 102 <br> Scottish Highers: BBBB from Higher to include Biology or Human Biology plus Nat 5 English at C <br> A Level: BCC to include Biology plus GCSE C/4 in English

English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

Graduates will be eligible to apply for registration with the General Dental Council. There are many career opportunities in general dental practice in the NHS, private practice or Community Dental Service, which could also involve home care and hospital services. Graduates may also be involved in research and oral health promotion.

## Professional membership

Both students and graduates are eligible to apply for membership of the British Dental Association of Dental Therapists and The British Society of Dental Hygienists and Therapists.

## Assessment methods

Each module on the course uses its own learning, teaching and assessment strategy to achieve learning objectives.

Assessment methods vary between modules and may include unseen examinations, class tests, essays, management reports, case studies, presentations, observed structured clinical exams (OSCEs) and group work.

## Work placement

Placements take place in dental outreach centres. Year 2 students will attend an adult dental centre on a rotational basis. Year 3 students will attend a variety of adult and paediatric placements in several hospital and health centres across Greater Glasgow and Clyde and Lanarkshire Health Boards.

## $100 \%$ teaching staff have supported their learning well.

## BSt

## Paramediti Science

The modern paramedic works autonomously across a range of health and care settings, and may specialise in clinical practice as well as in education, leadership and research. Throughout this challenging and exciting course you will learn alongside other healthcare practitioners, reflecting the collaborative nature of modern healthcare.

Mode of study: Full time
Duration: 3 Years
UCAS: B950


The BSc Paramedic Science course has trail blazed the academic route to paramedic registration in Scotland. The programme is the first in Scotland to achieve endorsement from the College of Paramedics, therefore students can be assured that the course meets the current industry curriculum standards and delivers developmental education for the paramedic profession.

The spiral curriculum at GCU blends successful traditional vocational strategies, with a focus on critical thinking, interprofessional learning, leadership, and research. The programme is innovative, rapidly evolving and enjoys a depth of dynamic paramedic leadership. The variety of healthcare placements learners may attend is expanding through developing partnerships with a variety of trusts and government agencies. This includes the development of international elective placements for students to experience a global perspective on healthcare practice.

Learners on this course have an excellent chance to become well-rounded clinicians, equipped to face the challenging and rapidly evolving professional role.

## Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 102 <br> Scottish Highers: BBBC or equivalent including Higher in Biology/Human Biology plus Nat 5 Maths or Application of Maths <br> A Level: BCC or equivalent including A Level in Biology plus GCSE Maths

English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

Successfully completing this course will allow you to apply to the Health and Care Professions Council (HCPC) for registration as a paramedic. There is a significant need for paramedics across Scotland. The majority find employment within an ambulance service and there are increasing opportunities for graduates to work in a range of health and social care settings.

## Accredited

This course will enable you to apply to the Health and Care Professions Council (HCPC) for registration as a paramedic.

## Industry-standard facilities

Our state-of-the-art simulation laboratory includes a full replica of an operational ambulance to orientate students to a key clinical setting.

## Work placement

All practice-based education occurs in the Greater Glasgow, Clyde and Argyll regions. Placements are held in a variety of health and social care settings across the three years. These include: care homes, frontline operational ambulances, NHS inpatient and clinic services, NHS community services, charity and private health settings, as well as international opportunities.

## BSt (Hons)

## Pharmacology

Enjoy hands-on practical laboratory work using the latest techniques. Study the human body at degree level with a specific focus on the drugs used to manage diseases. Progress and become a pharmacologist working in the pharmaceutical industry.

Mode of study: Full time
Duration: 4 Years
UCAS: B210


Pharmacologists play a vital role in the discovery and development of new medicines that benefit human and animal health. Pharmacology influences our lives in so many ways. From pain relief to cancer treatments, pharmacologists study how drugs can alter the way our bodies work. The successful UK drug industry employs 70,000 people and generates a further 250,000 jobs in related industries. In Scotland, the expansion of health-related industries and the biotechnology sector means that demand for graduates in this area currently outstrips supply.

This course involves a high proportion of practical work, including a five-day molecular biology workshop that brings together theory and practice, to equip you with the laboratory skills employers need. You will gain an understanding of how the body works, what goes wrong in disease and how drugs can be used to manage these diseased states.

## Entry requirements

## Standard entry requirements <br> Year 1

UCAS tariff: 102
Scottish Highers: BBBC or equivalent including Higher in two sciences
A Level: $B C C$ or equivalent including $A$ Level in two sciences
Advanced entry
Year 2: HNC in Biological/Biomedical Science/Applied Sciences with B in Graded Unit. Specific units from HNC are: DNA and Genetics; Human Body Structure and Function Year 3: HND in Biological/Biomedical Science/Applied Sciences with Graded Unit BB. Specific units required from HND are: DNA and Genetics; Human Body Structure and Function; and Human Metabolism.

English language: IELTS score of 6.0 with no element below 5.5 (or equivalent)

## Next steps

BSc (Hons) Pharmacology graduates enjoy excellent career prospects in various roles such as research pharmacologist in academia or industry, clinical research associate, science journalist, medical writer, or positions in pharmaceutical sales and marketing or teaching and management.

## Accredited

The Pharmacology programme at GCU is fully accredited by the Royal Society of Biology. In addition, the Pharmacology programme follows the British Pharmacological Society core curricula which is regularly updated to include the latest advances in the field.

## Work placement

Students are invited to take part in a series of Graduate Employability Workshops organised by the Scottish Universities Life Sciences Alliance (SULSA) in association with Glasgow Economic Leadership. Life science companies also contribute to our programme with guest lectures and interactive discussion sessions. A bioscience placement with a life sciences employer is an option in Year 3.

## Physiotherapy

Physiotherapy is a challenging and rewarding profession. You can become a physiotherapist working closely with others to restore movement and function to the body whether that is in a hospital, community, industry, school, public/private health or sport setting.

Mode of study: Full time
Duration: 4 Years
UCAS: B160


Physiotherapists are key members of healthcare teams. They work with people of all ages to prevent injury, promote health and restore movement and function. Our aim is to develop professional graduates with the knowledge, skills and values to become innovative and problem-solving practitioners. You will develop a scientific outlook and use a psychosocial, patientcentred approach to support people in a variety of settings including neuro rehabilitation, musculoskeletal and respiratory care.

To develop the skills and attributes required in physiotherapy, you will learn about all four pillars of practice: clinical practice, facilitation of learning, leadership and evidence, and research and development. You will study fundamental subjects such as anatomy and examination, biomechanics and physiology, as well as integrated clinical modules, covering subjects such as evidence-based practice, inter-professional working, psychologically informed practice and preparation for clinical practice. You will learn in a variety of ways, for example: tutorials, practicing with other students, visiting the clinical simulation lab, practice education placements and online group seminars. You will also gain experience in an elective placement in the UK or abroad.

The learning and teaching methods we use ensure that our course is both vocationally relevant and academically challenging. Our approach is student-centred, practical, participative and relevant to the needs of employers.
(The Times and Sunday Times Good University Guide 2024)

## Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 147 <br> Scottish Highers: AABBB or equivalent including Higher in two sciences <br> A Level: AAA or equivalent including two sciences

English language: IIELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

After graduating from this course, you will be eligible to apply for registration with the Health and Care Professions Council. This allows you to work in the UK as a physiotherapist in a variety of settings including NHS hospitals, health centres or private practice.

## Practice education placements

You will undertake at least 1000 hours of supervised practice placement experience throughout the course. Practice education placements take place in a variety of healthcare settings ranging from NHS hospitals to health centres and the community across Scotland. Please see our website for information about any associated programme costs.

## Assessment methods

We use a variety of assessment methods including practical assessments, written essays, portfolios, presentations and online assessments. Practice educators will use the UK-wide Common Placement Assessment Form (CPAF) to assess you during your practice education placements.

## Accreditation

On completion of the course, you will be eligible to apply for registration with the Health and Care Professions Council. This course is accredited by The Chartered Society of Physiotherapy and is recognised by professional bodies worldwide.

## Podiatry

Individuals who have problems with their feet or lower limbs need expert care and attention. Podiatrists are independent and highly-skilled professionals, able to both diagnose and treat these disorders.

Mode of study: Full time
Duration: 4 Years
UCAS: B985


We aim to develop creative, innovative and skilled podiatric practitioners with a communicative and caring attitude towards patients.

As an undergraduate, right from the start you will observe and work alongside skilled, world-renowned researchers. Your clinical work will involve rotations through a number of outpatient clinics. This experience, alongside your academic study, will equip you with the skills and knowledge to be able to diagnose and manage problems affecting the lower limb and foot.

As a qualified podiatrist, you will be an independent practitioner who diagnoses and treats disorders.

## Entry requirements

## Standard entry requirements <br> Year 1

UCAS tariff: 102
Scottish Highers: BBBC or equivalent including Higher in one
science
A Level: BCC or equivalent including A Level in one science
English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

As well as working within the NHS, you could make a career in the private sector - from high street retailers to sports medicine centres or running your own business. Graduates have also gone on to pursue research activities, entered the world of health-related commerce or further developed their skills to become podiatric surgeons.

## Double accredited

This course is approved by the Royal College of Podiatry and the UK Health and Care Professions Council (HCPC). It is the only podiatry course in the UK to offer an HCPC-approved international academic exchange.

## Exchange opportunity

The BSc (Hons) Podiatry programme offers a Health and Care Professions Council (HCPC) approved academic exchange programme, developed between La Trobe University in Melbourne (Australia) and GCU.

## Industry-standard facilities

The Inter-professional Simulation Centre is fully equipped with state-of-the art high fidelity simulators and recording equipment. Bespoke scenarios can be created in-house by the technical team and filmed using the SMOTSTM camera system.
> "GCU has a fantastic reputation for hands-on clinical experience. The tutors are widely known and I thought it would be a great opportunity to learn from them."

Louise, Podiatry student

## Radiotherapy and Oncology

Pursue a career as a therapeutic radiographer providing care and compassion to your patients. Study at degree level and learn how to plan and deliver radiotherapy treatment to cancer patients using state-of-the-art technology.

## Mode of study: Full time

Duration: 4 Years
UCAS: B822


Therapeutic radiographers are highly skilled, caring professionals who play an essential role in the treatment of patients with cancer. They deliver radiotherapy treatment using state-of-the-art equipment.

Radiographers work as part of the healthcare team and are involved in making decisions about radiotherapy patient management. They provide care and support to patients and their families throughout the cancer journey.

GCU is the largest provider of therapeutic radiography education in Scotland. The teaching team works closely with practice colleagues in the NHS and with their professional body to ensure the programme is relevant and up to date.

You will have use of the global cloud-based radiotherapy planning system as well as access to the digital image viewing equipment. Practice placements will provide you with experience in both large and smaller cancer centres.

## Entry requirements

## Standard entry requirements <br> Year 1 <br> UCAS tariff: 102 <br> Scottish Highers: BBBC or equivalent including Higher in two sciences

A Level: BCC or equivalent including A Level in two sciences
English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

After graduation, you will be eligible to apply for registration with the Health and Care Professions Council and membership of the Society of Radiographers. The majority of graduates choose to work within the NHS, however, our degree is internationally recognised and offers a range of career opportunities in hospitals, other clinical settings and in industry. You can also progress towards clinical specialisation, management, teaching and research careers.

## Double accredited

The programme is approved by the Health and Care Professions Council (HCPC) and the Society and College of Radiographers (SCoR). Graduates are eligible to apply for registration with the HCPC and for membership of The Society and College of Radiographers (SCoR).

## Top rated

In the Times and Sunday Times Good University Guide 2023 and 2024, GCU was ranked number 1 in the UK for Radiography. Student feedback on the programme is excellent, with students rating the course at $100 \%$ for teaching quality and academic support in the National Student Survey 2023.

## Work placement

Clinical placement occurs in all four years of the programme with the opportunity to complete an elective placement in level 3. The elective placement is organised and funded by each student and can take an international perspective should the student wish to do so.
(The Times and Sunday Times Good University Guide 2024)

## BA (Hons)

## Social Work

Social work is an exciting and dynamic profession, making a real difference to society by supporting vulnerable people. Studying for a BA (Hons) in Social Work will allow you to work with people from all backgrounds and is a transformative experience that will require you to study at a new level, develop new practical skills, work to professional standards and demonstrate sensitivity and awareness.

Mode of study: Full time
Duration: 4 Years
UCAS: L500

The course offers a research-informed, challenging and comprehensive curriculum that enables students to develop as critically aware social workers across all areas of practice.

We place particular emphasis on hearing directly from people who use social work services and we have an active service user and carer network. This approach ensures that our course remains current, relevant and intellectually stimulating, which is reflected in the excellent evaluations and satisfaction ratings received year-on-year from final year students.

We are looking for candidates who have the values, motivation and commitment to meet the demands of the profession. Candidates must have experience in social care/social work, for example, voluntary work such as befriending or paid employment.

This course allows you to qualify as a social worker, eligible for professional registration with the Scottish Social Services Council (SSSC) and other UK Care Councils.

## Entry requirements

## Standard entry requirements <br> Year 1

UCAS tariff: 108
Scottish Highers: BBBB or equivalent including Higher in essay-based subject
A Level: $B B C$ or equivalent including A Level in essay-based subject

## Advanced entry

Year 2: 15 Credits HNC Social Services with Graded Unit B/ NextGen HNC Social Services with Merit

English language: IELTS score of 7.0 with no element below 6.5 (or equivalent)

## Next steps

Our graduates have found employment with local authorities in areas such as children and families teams, criminal justice, mental health and community care as well as the voluntary and third sectors.

## Work placement

In line with the Scottish Social Services Council's regulation of social work education degree courses in Scotland, students undertake the equivalent of 200 days' practice learning. The vast majority of this is in social work placements, with some element of simulation.

## Exams and assessments

Students' knowledge is assessed predominantly through coursework on social work modules, rather than exams. Students undertake a range of assessments, including: practically assessed skills-based sessions, presentations, reflective assignments, portfolios, essays, online group presentations and research-based pieces of work.

## Excellent facilities

Students' skills are developed by practical-based sessions, through practice placements and through state-of-the-art simulation facilities at GCU. Our excellent facilities mean that students can practise their skills in a stress-free environment before embarking on their careers as social workers.

## Explore the city

Situated in the heart of Glasgow city, GCU is a fantastic home from home, with easy access to transportation, shops, restaurants, theatres and entertainment.

(B) Bus station

Train station
(1) Underground

Main shopping
district
(1) Bars and clubs
(11) Restaurants and fast food
(a) Music venues and comedy clubs
-3.) Theatres
(1) Cinema
(3) Art galleries and museums


| A |  |
| :---: | :---: |
| Accountancy BA (Hons) | 25 |
| Accountancy BA (Hons) (College Pathway) | 5 |
| Accountancy Masters Graduate Apprenticeship | 2 |
| Adult Nursing BSc (Hons) | 9 |
| Al and Data Science BSc (Hons) | 2 |
| Al and Data Science BSc (Hons) Graduate Apprenticeship | 2 |
| 3D Animation and Visualisation for Games and VFX BSC (Hons) | 1 |
| Applied Biomedical Science/Biomedical Science BSc (Hons) | 63 |
| Applied Psychology BSc (Hons) | 4 |
| Audio Technology BSc (Hons) | 43 |
| B |  |
| Bachelor of Laws LLB (Hons) | 26 |
| Biological Sciences BSC (Hons) | 65 |
| Biological Sciences BSc (Hons) (College Pathway) | 15 |
| Building Services Engineering BEng (Hons) | 4 |
| Building Surveying BSc (Hons) (College Pathway) | 15 |
| Building Surveying BSc (Hons) | 45 |
| Business Management BA (Hons) | 27 |
| Business Management BA (Hons) Graduate Apprenticeship | 22 |
| C |  |
| Child Nursing BSc/BSc (Hons) | 69 |
| Civil Engineering BSc (Hons) Graduate Apprenticeship | 22 |
| College Pathways | 5 |
| Computing BSc (Hons) (College Pathway) | 15 |
| Computing BSc (Hons) | 46 |
| Construction Management BSC (Hons) (College Pathway) | 5 |
| Construction Management BSC (Hons) | 7 |
| Construction and Built Environment (Quantity Surveying) BSc (Hons) Graduate Apprenticeship | 22 |
| Cyber Security and Networks BSc (Hons) | 48 |
| Cyber Security and Networks BSC (Hons) (College Pathway) | 6 |
| Cyber Security BSc (Hons) Graduate Apprenticeship | 2 |
| Cyber Security MSc (Hons) Graduate Apprenticeship | 22 |
| D |  |
| Diagnostic Imaging BSc (Hons) | 6 |
| Digital Design (direct entry) BSc (Hons) | 9 |
| Digital Security and Forensics BSc (Hons) | 51 |
| E |  |
| Electrical and Electronic Engineering BEng/MEng | 52 |
| Electrical and Electronic Engineering BEng (Hons) (College Pathway) | 6 |
| Electrical Power Engineering BEng/MEng | 53 |
| Electrical Power Engineering BEng (Hons) (College Pathway) | 16 |
| Engineering (Design and Manufacture) BEng (Hons) Graduate Apprenticeship | 22 |
| Environmental Civil Engineering BSC (Hons) | 4 |
| Environmental Management BSC (Hons) | 55 |
| F |  |
| Fashion Design with Business BA (Hons) | 28 |
| Finance, Investment and Risk BA (Hons) | 29 |
| Finance, Investment and Risk BA (Hons) (College Pathway) | 16 |
| Food Science BSc (Hons) | 67 |
| Forensic Investigation BSC (Hons) | 56 |
| G |  |
| Games Development BSc (Hons) | 57 |
| Glasgow School for Business and Society | 23 |

## I


International Business and International Human
Resource Management BA (Hons)30
International Business and Human Resource
Management BA (Hons) (College Pathway) ..... 16
International Fashion Branding BA (Hons) ..... 31
International Marketing BA (Hons) ..... 32
International Tourism and Events Management BA (Hons) ..... 33
International Tourism and Events Management BA (Hons) ..... y) 16
LLearning Disability Nursing BSc/BSc (Hons)69
M
Media and Communication BA (Hons) ..... 34
Mechanical Engineering BEng (Hons)/MEng ..... 58
Mechanical Engineering BEng (Hons) (College Pathway) ..... 16
Mental Health Nursing BSc/BSc (Hons) ..... 69
Multimedia Journalism BA (Hons) ..... 35

## N

Nursing Studies BSc/BSc (Hons) ..... 69
0
Occupational Therapy BSc (Hons) ..... 71
Optometry with Independent Prescribing MOptom (IP) ..... 72
Orthoptics BSc ..... 73
Oral Health Science BSc ..... 74
p
Paramedic Science BSc ..... 75
Pharmacology BSc (Hons) ..... 76
Pharmacology BSc (Hons) (College Pathway) ..... 16
Physiotherapy BSc (Hons) ..... 77
Podiatry BSc (Hons) ..... 78
0
Quantity Surveying BSc (Hons) ..... 59
Quantity Surveying BSc (Hons) (College Pathway) ..... 16
R
Radiotherapy and Oncology BSc (Hons) ..... 79
Risk Management BA (Hons) ..... 37
Risk Management BA (Hons) (College Pathway) ..... 16
$s$
School of Computing Engineering and Built Environment ..... 39
School of Health and Life Sciences ..... 61
Social Sciences BA (Hons) ..... 38
Social Work BSc (Hons) ..... 80
Software Development BSc (Hons) ..... 60
Software Development BSc (Hons) Graduate Apprenticeship ..... 22

Glasgow Caledonian
University

## Glasgow Caledonian University Cowcaddens Road, Glasgow, G4 OBA *44 (0)141 3313000 <br> gell.ac.uk

## Find your path

You have the ability, talent and drive to reach your goals and make your life the best it can be. At GCU, we have a strong support network, superb facilities and excellent teaching to help get you there. Just as importantly, our University - and the city of Glasgow - is a friendly, fun place to spend your student years. We hope to welcome you.

View our open days, visits and campus tour dates
gcu.ac.uk/openday

## Connect with us on social

(®) instagram.com/glasgow_caledonian_university
(f) facebook.com/GlasgowCaledonianUniversity
(in) linkedin.com/school/glasgow-caledonian-university
( - youtube.com/watchgcutwitter.com/caledoniannews
(J) tiktok.com/@glasgowcaluni



[^0]:    You can find our Student Terms and Conditions on the University website at: gcu.ac.uk/termsconditions. They set out your rights and responsibilities, as well as ours to you. They should be read prior to application.
    The University will use all reasonable endeavours to provide courses of study listed in the guide. However we are committed to ensuring that courses remain up to date and relevant, and reserve the right to discontinue, merge or combine courses and to make variations to the content or method of delivery of courses, if such action is reasonably considered to be necessary. This, combined with the need to publish the guide well in advance, means that changes to the information presented in the guide may have occurred. Before you apply, visit our website gcu. ac.uk and in particular gcu.ac.uk/study/undergraduate/ or contact studentenquiries@gcu.ac.uk for up-to-date information.

[^1]:    BSc (Hons) Construction Management |UCAS: K220
    Scottish Higher: BB or equivalent Progression Criteria: Progress to Year 2 of the degree course with a 15 credit HNC with B in graded unit

[^2]:    ＊charged for up to a total of 60 credits－for students resitting more than 60 credits，the full annual Scottish undergraduate fee is levied．${ }^{* *}$ Students from the Rest of the UK and Ireland will pay no more than $£ 27,750$ for a four－year degree and $£ 37,000$ for a five－year degree．

[^3]:    Year 1: LLB Bachelor of Laws (Fast track)
    2:1 Honours degree or higher (any discipline)
    2:2 Honours/unclassified degree with an average of $65 \%$ or above may be considered

[^4]:    We offer employability sessions within modules and bespoke sessions in conjunction with the Student Law Society. Past sessions have included Winning CVs and Applications for Law Students, Obtaining a Traineeship and Impress at Interview for Law Students.

[^5]:    Standard entry requirements
    UCAS tariff: 114
    Scottish Highers: ABBB or equivalent
    A Level: BBC or equivalent

    ## Advanced entry

    Year 2: HNC in relevant Tourism/Events subject with B in Graded Unit
    Year 3: HND Events Management, HND Travel and Tourism, HND Hospitality Management or HND Activity Tourism with BB in Graded units.

[^6]:    Standard entry requirements
    UCAS tariff: 114
    Scottish Highers: ABBB or equivalent including Higher in English or Media Studies
    A Level: BBC or equivalent including A Level in English or Media Studies

[^7]:    Modules in different disciplines within the biological sciences are available, including microbiology, cell biology, pharmacology and molecular biology. Students can select a combination of modules in third and fourth year to give either a broad coverage of the subject or can focus on a specialism, gaining a badged award.

[^8]:    ## BSG

    Made of study：Full time
    Duration： 3 Years
    UCAS：B730

    ## BSc（Hons）

    Mode of study：Full time
    Duration： 4 Years
    UCAS：B731

