Using this Prospectus

All GCU undergraduate programmes for 2016 entry are included in this Prospectus, listed in order of academic school and then subject area. There is a full index on pages 146 – 147.

The information about each programme includes an overview of the subject, the programme and key facts. For full details about: programme content, detailed entry requirements (including year by year entry requirements where offered), essential and recommended subjects, programme and module content, information about programme specific accreditation, assessment, placements, exchanges and study abroad and much more please visit www.gcu.ac.uk/study.

To ensure our programmes remain up-to-date and relevant, and that our graduates acquire the skills and knowledge necessary to excel in their fields, programmes and programme content are reviewed and updated on a regular basis. Whilst the information presented in the following pages is accurate at the time of publication, in order to meet the information needs of potential applicants this prospectus is published well in advance of the start of the academic session to which it relates. Therefore the information in this prospectus may have been overtaken and prospective applicants should access our website www.gcu.ac.uk and in particular www.gcu.ac.uk/study for the most up-to-date information before applying. For more information about Terms and Conditions, please see page 148. If you require further information, or you can’t find what you’re looking for online, please contact our Admissions and Enquiry Service for help.

E: studentenquiries@gcu.ac.uk
T: +44 (0)141 331 8630
www.gcu.ac.uk/study/undergraduate

This online prospectus is identical to the printed version. To check whether there have been any changes to a programme please visit www.gcu.ac.uk/study
Glasgow School for Business and Society

Accountancy, Finance, Economics and Risk
14 Accountancy BA (Hons)
15 Economics and Finance BA (Hons)
16 Economics and Law BA (Hons)
17 Economics and Risk BA (Hons)
18 Finance, Investment and Risk BA (Hons)
19 Risk and Law BA (Hons)
20 Risk Management BA (Hons)

Business and Management
22 Business Management BA (Hons)
23 International Business BA (Hons)
26 International Supply Chain Management BA (Hons)
27 Management and Enterprise BA (Hons)

Events and Sports Management
28 International Events Management BA (Hons)
29 International Sports Management BA (Hons)

Fashion, Retailing and Marketing
30 International Fashion Branding BA (Hons)
32 International Fashion Business BA (Hons)
33 International Marketing BA (Hons)
34 International Retail Management BA (Hons)

Journalism and Media Studies
35 Media and Communication BA (Hons)
36 Multimedia Journalism BA (Hons)

Law
38 Bachelor of Laws LLB (Hons)
39 Bachelor of Laws with Risk LLB (Hons)

Social Sciences
40 Social Sciences BA (Hons)
41 Social Sciences and Media BA (Hons)

School of Engineering and Built Environment

Chemical and Forensic Science
44 Forensic Investigation BSc (Hons)

Electrical, Electronic and Audio Systems Engineering
45 Audio Systems Engineering BSc (Hons)
46 Audio Technology BSc/BSc (Hons)
47 Electrical and Electronic Engineering MEng/BEng (Hons)

Computer Networks and Security Engineering
51 Digital Security, Forensics and Ethical Hacking BEng (Hons)
52 Networked Systems Engineering BEng (Hons)

Construction, Surveying and Property
53 Building Services Engineering BEng/BEng (Hons)
54 Building Surveying BSc (Hons)
56 Construction Management BSc (Hons)
57 Property Management and Valuation BSc/BSc (Hons)

Digital Media and Design
59 Digital Design (3D Animation and Visualisation) BSc (Hons)
60 Digital Design (Graphics) BSc (Hons)
61 Interior Design BA (Hons)
Engineering
62 Computer-Aided Mechanical Engineering
MEng/BEng/BEng (Hons)
63 Electrical Power Engineering
MEng/BEng/BEng (Hons)
64 Mechanical and Power Plant Systems
MEng/BEng/BEng (Hons)
65 Mechanical Electronic Systems
Engineering MEng/BEng/BEng (Hons)

Environmental Management
67 Environmental Management
BSc (Hons)

Fire and Civil Engineering
68 Environmental Civil Engineering BSc (Hons)
69 Fire Risk Engineering BSc (Hons)

Software, Games and Interactive Entertainment
70 Computer Games (Art and Animation)
BSc (Hons)
Computer Games (Design) BSc (Hons)
Computer Games (Software Development) BSc (Hons)
Computer Games (Indie Development) BSc (Hons)
72 Computing BSc (Hons)
73 IT Management for Business BSc (Hons)
74 Software Development for Business BSc (Hons)

School of Health and Life Sciences
76 Biological and Biomedical Sciences
78 Applied Biomedical Science/Biomedical Science BSc (Hons)
79 Cell and Molecular Biology BSc (Hons)
80 Food Bioscience BSc (Hons)
82 Human Nutrition and Dietetics BSc (Hons)
83 Microbiology BSc (Hons)
84 Pharmacology BSc (Hons)

Healthcare
85 Diagnostic Imaging BSc (Hons)
86 Occupational Therapy BSc (Hons)
87 Operating Department Practice BSc
88 Oral Health Science BSc
89 Physiotherapy BSc (Hons)
91 Podiatry BSc (Hons)
92 Radiotherapy and Oncology BSc (Hons)

Nursing
93 Nursing Studies (Adult) BSc/BSc (Hons)
94 Nursing Studies (Child) BSc/BSc (Hons)
95 Nursing Studies (Dual Registration Learning Disability/Child) BSc (Hons)
96 Nursing Studies (Learning Disability) BSc/BSc (Hons)
98 Nursing Studies (Mental Health) BSc/BSc (Hons)

Psychology
99 Applied Psychology BSc (Hons)

Social Work
100 Social Work BA (Hons)

Vision Sciences
101 Ophthalmic Dispensing BSc
102 Optometry BSc (Hons)
103 Orthoptics BSc (Hons)
Contents

3 Welcome
4 Choose GCU
6 University for the Common Good
8 Study in Glasgow
10 Explore Scotland
12 Glasgow School for Business and Society
42 School of Engineering and Built Environment
76 School of Health and Life Sciences
105 Add a language
106 Programmes for professionals
108 Countdown to university
110 Come and visit us
112 How to apply
114 Entry requirements
116 Finance and funding
118 Scholarships and bursaries
119 College Connect Academy
120 International students
124 INTO Glasgow Caledonian University
126 Studying at GCU
128 Study abroad and student exchanges
130 Learning resources
132 Student support
134 Students’ Association
136 Accommodation
138 Sports and leisure
140 Beyond GCU
141 Postgraduate study
142 Careers and employability
143 Graduation and alumni
144 Maps and travel
146 Index of subjects
148 Terms and Conditions
Welcome

Welcome to Glasgow Caledonian University, a university for the Common Good, situated in the heart of the exciting city of Glasgow. I hope you find this prospectus useful in guiding you through one of the most important decisions of your life – choosing a course and a university.

We are committed to ensuring our graduates are global citizens with bright futures. We have developed partnerships with universities from all over the world, including institutions in USA, China, Brazil, India and Oman, and our study abroad schemes will give you valuable opportunities to broaden your international horizons. Our internships, scholarships and work placements also give you a chance to put your knowledge into practice and help you to succeed in an increasingly competitive job market.

We offer a wide and exciting range of subjects and have world-class teaching and key research strengths in the fields of allied health and the built environment.

Our modern city centre campus offers a fantastic learning environment as well as some great opportunities to really enhance your student experience, with popular sports facilities, a vibrant Students’ Association and secure student accommodation just across the road. Our welcoming community of over 17,000 students from more than 100 countries, as well as our award-winning support services, help to ensure our students really enjoy their time here.

In addition, our strong social mission drives our ambition to share our knowledge and experience for the practical benefit of the communities we serve at our Glasgow, London and New York campuses. We provide educational opportunities to students from diverse backgrounds and each year 5000 of our students volunteer or engage in activities for the common good. Please visit our website or come along to one of our open days to find out more. I look forward to welcoming you to Glasgow Caledonian University.

Professor Pamela Gillies CBE
Principal and Vice-Chancellor
Choose GCU

Glasgow Caledonian University; a unique combination of academic excellence, state-of-the-art learning facilities and one of the world’s most cosmopolitan cities. We are the first choice for students from over 100 countries, and rank highly in national and international student surveys for the quality of our teaching, facilities and support.

We are renowned for programmes with a strong focus on employability, leadership and responsibility. Our graduates leave as global citizens, equipped to excel in their chosen professions, locally, nationally and internationally. We have a continuing tradition of widening access to higher education for individuals, regardless of their backgrounds.

**Academic excellence**
The founding colleges date back to 1875, becoming Glasgow Caledonian University in 1993. GCU has three prestigious Schools: the Glasgow School for Business and Society; the School of Engineering and Built Environment; and the School of Health and Life Sciences. Our Schools are sector-leading in many specialised areas of study and each offers a wide range of high quality programmes designed to give you the skills and knowledge you need to succeed.

**Outstanding student experience**
Students from over 100 countries and a wide range of backgrounds make up the friendly and dynamic community on campus. The welcoming atmosphere is complemented by a superb range of student support services and learning resources. Our Students’ Association (GCUSA) enables students to become involved in university life with a range of clubs, societies and activities.

Our staff have an open-door policy and you’ll be on first name terms with your lecturers. You will benefit from small class sizes, working with industry experts, and group projects with your fellow students.
Focus on career preparation
Our links and partnerships with professional bodies, world-leading businesses and the public sector ensure our programmes are up-to-date and career-focused, driving innovation and harnessing the latest technologies and expertise.

Our partnerships ensure that our students enjoy the best opportunities for work experience placements and internships; further supported by our experienced Careers Centre staff, 94.8% of our graduates are in employment or further studies within six months of graduating (DLHE, 2013).

International outlook
With campuses in London and New York, alongside an enviable range of partnerships, GCU is a globally-networked university. International exchanges and placements and course content with a global focus enable our students and graduates to excel as citizens of the world. Our Study Abroad and Student Exchange Team work to offer all GCU students the opportunity to broaden their international horizons.

Learning for everyone
Widening access is at the heart of what we do. Many GCU students join us at a later stage in life, or come from backgrounds not previously or usually associated with Higher Education. All are welcomed to our vibrant and diverse community. We also work closely with neighbouring communities to encourage participation in education through projects like our Caledonian Club.
Learning from thought leaders
Our Chancellor is the international anti-poverty activist and Nobel Peace Prize Winner Professor Muhammad Yunus. His 40-year campaign has lifted millions of people worldwide out of poverty through Grameen micro-lending initiatives, a distinct banking system developed by Professor Yunus that seeks to spark ambition and social change as well as providing financial assistance. The Grameen system has now been established in Scotland to help address social issues faced by the communities on our doorstep. Professor Yunus combines his University commitments with travelling the world, advising governments and leaders and inspiring young people to look at how they can make a lasting contribution to global social change.

Our students benefit from the strong working relationships we have established with thought leaders including Dr Mary Robinson, former President of Ireland and founder of the Mary Robinson Foundation for Climate Justice. Our other honorary graduates include Kofi Annan, who served as the 7th Secretary-General of the United Nations, Lily Cole, actress and social entrepreneur, and Jimmy Wales, founder of Wikipedia, to name but a few.

University for the Common Good
As a University for the Common Good, GCU provides students with the confidence, knowledge and skills to contribute to solving global challenges, such as climate change, poverty, social injustice and health inequalities. The University is committed to delivering lasting benefit at home and overseas and its influence and role in addressing 21st century issues has been recognised at government and international levels.
Creating opportunity
GCU is proud of its sector-leading record on widening participation. 39% of our undergraduates are from a disadvantaged background, well above the Scottish average. The Caledonian Club, which operates in Glasgow, London and soon New York, raises educational and social aspirations of young people and their families, who otherwise might never have considered university as an option.

GCU’s Advanced Higher Hub, the first of its kind in Scotland, offers greater educational opportunities for senior pupils from across Glasgow and acts as a bridge between secondary school and university, while our College Connect initiative builds on our strong links with the city’s colleges to encourage more students to take that next step to higher education.

Making a global difference
A growing number of GCU students travel the world to deliver projects that have a real impact on a range of communities, many of them supported by university scholarships and awards. One of our most recent initiatives invited optometry undergraduates to volunteer on board the Phelophepa health train in rural South Africa. Other projects carried out by students helped to tackle infant mortality rates in Tanzania, supported human rights initiatives in Uganda, taught Glasgow families how to cook and eat healthily and established art therapy projects for children in Thailand and Cambodia.

University-led initiatives include GCU’s Centre for Climate Justice, which is working with the Scottish Government to improve access to water for vulnerable people in Malawi and Zambia. It has also been awarded funding to work with Scotland’s 2020 Climate Group to encourage communities in Malawi to replace dangerous and costly kerosene lamps with solar lighting. In Bangladesh the Grameen Caledonian College of Nursing was co-founded by GCU to raise nursing training to an international standard and create educational opportunities for young women.

Taking the lead
GCU’s promotion of good citizenship, responsible business education and equality of opportunity was recognised at the United Nations Global Compact Leaders’ Summit in New York. GCU was the first Scottish university to join the United Nations Global Compact, the largest voluntary corporate responsibility initiative in the world. GCU has also been granted AshokaU Changemaker Campus status in recognition of our global leadership role in promoting social innovation education. As a member of the Changemaker Campus consortium GCU has joined a dynamic global network of universities and colleges who share inspiration, connections and the commitment to embed social innovation into the activities of each academic school, department and research institute across GCU’s core campuses in Glasgow, London and New York.
Study in Glasgow

Glasgow is one of the world’s most welcoming and impressive cities, a centre for commerce, culture, tourism – and education. The Commonwealth Games in 2014, along with a host of other major and international events, has rightly put Glasgow in the global spotlight. The ‘dear green place’ has never been a better, friendlier or more exciting city in which to be a student.

Voted the world’s friendliest city (Rough Guides, 2014), Glasgow is consistently named as a top destination – Lonely Planet, TripAdvisor, Wanderlust, Fodor’s, Marie Claire, The Telegraph, Rough Guides and countless others all rank Glasgow as a must visit for its warmth, style and energy. It is a UNESCO City of Music, part of the UNESCO Creative Cities Network and in the world top ten SportBusiness Ultimate Sports Cities.

Glasgow is geared towards its student population - with over 64,000 students in higher education (almost 11% of the city’s population), you’ll enjoy a warm welcome and a great experience. Despite being Scotland’s largest city, Glasgow is compact and simple to navigate and explore, particularly from GCU’s city centre campus. It has excellent transport options and links further afield too, with easy access to three international airports, two mainline rail stations and a national bus station.

Culture and heritage
The historic and modern stand side-by-side in Glasgow, which boasts stunning architecture and an abundance of attractions. From gleaming new construction, to world renowned Mackintosh masterpieces, medieval landmarks and the mostly Georgian townscape, it’s an inspiring and enlightening setting for your studies. Glasgow is home to more than 100 cultural organisations including Scotland’s national theatre, opera, orchestra and ballet companies; it is also blazing an internationally acclaimed trail in contemporary art, design and music, and boasts a wealth of galleries and museums – most are free to visit.

Festivals
Film, comedy, Celtic music, books, jazz, food, art and piping – just some of the festivals that are on offer in Glasgow throughout the year. Whatever you’re into, you can get into it here.
Music
With well over 100 music events every week, you’ll be spoilt for choice with live music around the city in venues from the world famous Barrowlands to the international Royal Concert Hall. Biffy Clyro, The Fratellis, Belle and Sebastian and Glasvegas are just a few of the bands that call Glasgow home, along with orchestras, traditional musicians and club DJs.

Shopping and leisure
Glasgow rivals London for shopping – it’s the biggest and best shopping destination in the UK outside of the capital – and GCU is just a few steps away from Glasgow’s Style Mile.

The city is bursting with cafés, restaurants, bars and clubs where you can enjoy authentic international cuisine or award-winning Scottish food, and dance and chat into the wee small hours. You’ll also find plenty of student discounts and offers!

Sport
In delivering an outstanding Commonwealth Games, Glasgow affirmed its place as Scotland’s sporting capital. World class sporting facilities are part of the Games legacy, including the Sir Chris Hoy Velodrome, the Commonwealth pool and the National Hockey Centre, with Glasgow continuing to host major international sporting events. Athletics, football, golf, rugby, indoor, winter and water sports are all affordable and easily accessible as both a participant and a spectator.

Parks and gardens
Glasgow is named from the Gaelic for ‘dear green place’ and you’ll be able to find plenty of outdoor spaces to study, walk or to just simply relax in over 80 public parks and gardens.

Find out more
www.peoplemakeglasgow.com
www.glasgwolife.org.uk
Explore Scotland

Glasgow’s location in the heart of Scotland means you’re ideally placed to make the most of everything that the country has to offer.

You’ll have easy access to some of the world’s most breathtaking scenery and the world’s biggest art festival, you can see the Northern Lights, follow in Harry Potter’s footsteps (and railway journeys), bag a Munro, go island hopping, explore one of Scotland’s Great Trails, test your nerve at adventure sports, discover the spectacular coastline, play in the home of golf or investigate our colourful history of epic battles and historic castles and homes – you’re never going to be short of things to do when you’re not studying.

Loch Lomond and the Trossachs
Within 30 minutes’ drive of Glasgow, the beautiful Loch Lomond and Trossachs National Park features 720 square miles of terrain that is perfect for walking, cycling and boating.

Edinburgh
The capital city is around an hour away; famous for its medieval and Georgian architecture, iconic landmarks and world renowned festivals and New Year’s Eve party, it’s now recognised as a World Heritage Site.

Events
From international sporting events and entertainment, to Highland games, ceilidhs,
festivals, exhibitions and everything in between, you’re spoiled for choice with year round events all over the country.

**Activities**

Enjoy the perfect day in the great outdoors on land or water. With a beautiful landscape filled with mountains, hills, lochs and rivers, Scotland is the perfect place for getting outside.

From white water rafting to kayaking, archery to 4x4 driving, fishing to golf, there are a range of activities to suit everyone, whatever your skill or taste.

**Attractions**

Discover a variety of attractions in Scotland from Royal yachts to ancient towers, wildlife parks, iconic castles, ancestral lands, inspirational galleries and museums, the world’s greatest and latest inventions and even mystical sites.

You can also find and enjoy food and drink everywhere from Michelin starred restaurants to neighbourhood cafés, cookery schools and farmers’ markets.

Find out more -  [www.visitscotland.com](http://www.visitscotland.com)
We are committed to developing global partnerships, support innovation and value the importance of social responsibility. If you study with us you’ll benefit from our knowledge and experience as well as state-of-the-art facilities, industry-relevant learning and our national and international network – all aiming to enhance your academic life and your future career.

There are opportunities to study abroad in the USA, Canada, Hong Kong and Australia as well as funded Erasmus+ exchange in many European countries.

The exceptional combination of business and management with social science enables us to offer a wide range of programmes in these distinct disciplines, as well as in specialist and niche areas such as accountancy, banking, investment and risk, international fashion marketing, international tourism, multimedia journalism and international sports management.

Our approach, focusing on learning for the real world and the future employability of our graduates, is supported by our industry links, bringing real life into the classroom through live business projects and case studies, guest speakers and visits, along with formal and informal work placement opportunities.

Throughout our long history we have remained faithful to the provision of excellent higher education opportunities that make a positive difference to society and to the lives of individuals, as well as to the wider business community.

Corporate partnerships
Our extensive corporate partnership network ensure that we remain relevant and connected with the latest business developments. Leading companies partner with us for research, provide student scholarship support and come to us for our business consultancy expertise.

Our partners include Marks & Spencer, John Lewis, Morgan Stanley, Santander, Topshop, Scottish and Southern Energy, Clyde Union Pumps, AllSaints, Air Canada, O2 Arena, Margaret Howell, Wm Grant and Sons, Holiday Inn, House of Fraser, BBC Scotland, Fremantle, MG Alba, ScreenHI and Shed Media.
Facilities
Our industry-standard facilities ensure our students enjoy the highest levels of professional training. The Fashion Factory is our purpose-built studio, equipped with contemporary industrial machinery used for design and production, including a professional computer-aided design (CAD) system for fashion and textile design, pattern-making and retail merchandising.

Audio/Video Studio facilities offer training using up-to-date digital equipment. Other facilities include our new purpose-built multimedia newsroom for TV and radio, the latest production and creation software and equipment, Audition digital audio editing suites, Avid digital video editing suites and all the kit needed to produce and edit multimedia journalism.

Professional Affiliations
Our professional affiliations keep our students up-to-date with the latest advances in business and help our graduates stand out in the employment market; in some cases they confer a special status on graduation. Here are some of the professional bodies we’re associated with or offer programme accreditation by:

- Association to Advance Collegiate Schools of Business (AACSB)
- Association of Business Schools (ABS)
- Business in the Community
- Central and East European Management Development Association (CEEMAN)
- European Foundation for Management Development (EFMD)
- Economic and Social Research Council (ESRC)
- UN Principles of Responsible Management Education Initiative (UN PRME)
- Association of Chartered Certified Accountants (ACCA)
- Broadcast Journalism Training Council (BJTC)
- Chartered Banker Institute
- Chartered Institute for Securities & Investment (CISI)
- Chartered Institute of Logistics and Transport (CILT)
- Chartered Institute of Personnel and Development (CIPD)
- Chartered Institute of Purchasing and Supply (CIPS)
- Chartered Insurance Institute (CII)
- Chartered Management Institute (CMI)
- Chartered Institute of Management Accountants (CIMA)
- Chartered Institute of Public Finance and Accountancy (CIPFA)
- Institute of Chartered Accountants in England and Wales (ICAEW)
- Institute of Chartered Accountants of Scotland (ICAS)
- Institution of Occupational Health (IOSH)
- Institute of Operations Management (IOM)
- Institute of Risk Management (IRM)
- Institute of Operational Risk (IOR)
- Law Society of Scotland
- National Council for the Training of Journalists (NCTJ)
- British Psychological Society
- Society for Human Resource Management (SHRM)
- Institute of Hospitality (IHA)
- Institute of Travel and Tourism (ITT)
- Tourism Society (TS)
- Tourism Management Institute (TMI)
Typical entry requirements

Year 1

**SQA Higher**: AABB including English and Maths
**A level**: BBB and Maths and English at minimum B in AS Level
**ILC Higher**: A2 A2 B2 B2 including English and Maths
**IB Diploma**: 26 points must include Maths

Year 3

HND Accounting with AAA in the Graded Units

Programme structure overview

Year 1: Introduction to all aspects of accounting, plus supporting business subjects

Year 2: Includes Ethics, Taxation, Management and Accounting Control, Financial Accounting Regulation

Year 3: Includes Auditing, Current Issues, Public Finance, Strategy, Research

Year 4: Includes specialist subjects, advanced Accounting and Finance topics, options from a wider subject range plus Honours Dissertation in your chosen area

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons) Accountancy

Mode of Study: Full-time, four years
UCAS Code: N400

Accountants play an important role in business, providing key information that underpins the work of decision makers within organisations.

Accredited by the main UK professional accountancy bodies (ICAS, ICAEW, ACCA, CIMA and CIPFA), we focus on practical content and your future employability. Along with all aspects of accountancy, you’ll study topics in economics, law and management.

Professional accountants prepare financial statements and record business transactions; they also use information systems to track financial performance, and participate in mergers and acquisitions and quality management.

Our programme will encourage you to develop a broad and comparative understanding of the practices of accounting and develop an ability to evaluate theories and evidence concerning the effects of accounting on organisations and society. You’ll benefit from using practical accounting packages, our small class sizes and excellent access to staff, as well as a series of guest speakers to enhance your learning.

Graduate opportunities

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. Our graduates are exempt from a number of professional examinations.
**BA (Hons) Economics and Finance**

**Mode of Study:** Full-time, four years  
**UCAS Code:** 6T7M

This course explores economics and its effects on financial systems and global organisations. You’ll develop broad knowledge of international economics and financial techniques to meet the needs of today’s global marketplace.

The complexity of international finance against a backdrop of uncertain global forces has increased the demand for graduates with a sound knowledge of economics and finance. Based on academic knowledge with a strong focus on financial markets, this programme will enhance your technical, quantitative, analytical and problem-solving skills to ensure you are able to respond to ongoing economic challenges and changes.

You will develop an understanding of contemporary economic and financial trends and problems and learn how to investigate these through the application of economic and financial analysis, whilst building an understanding of the strengths and limitations of both approaches.

Our Financial Services teaching has been recognised by Scottish Financial Enterprise with an Innovation Award for work between programme staff and industry.

**Graduate opportunities**
Research indicates that economics graduates experience above-average pay rates as employers value their analytical and problem-solving skills. Graduates are employed in a range of business and management roles, with some using their specialist knowledge in roles such as trainee economist or finance specialist.

**Typical entry requirements**
**Year 1**
- **SQA Higher:** BBBC including English plus Nat 5 Maths
- **A level:** CCC plus GCSE Maths and English at B
- **ILC Higher:** B2 B2 B2 C1 including English and Ordinary Level Maths at A2
- **IB Diploma:** 24 points

**Programme structure overview**
**Year 1:** Introduction to Economics & Data Analysis, Financial Management, Financial Services Environment, modules in Employability and Society
**Year 2:** Microeconomics, Macroeconomics, Corporate Finance, Banking or Personal Finance
**Year 3:** Microeconomic/Macroeconomic Analysis, Pensions, Corporate Finance, Financial Strategies
**Year 4:** Econometrics, International Finance, Investment Analysis, options from a subject range, plus Honours Dissertation

For further information and full entry requirements visit [www.gcu.ac.uk/undergraduate](http://www.gcu.ac.uk/undergraduate)
Typical entry requirements
Year 1
  SQA Higher: BBBC including English plus Nat 5 Maths
  A level: CCC plus GCSE Maths and English at B
  IB Diploma: 24 points

Programme structure overview
Year 1: Introduction to Economics & Data Analysis, Law in Business, Justice: Theory, Study & Business and modules in Employability and Society
Year 2: Principles of Microeconomics, Principles of Macroeconomics, Internet Law & Business, European Union Law
Year 3: Microeconomic Analysis, Macroeconomic Analysis, Employment Law or International Economic Law, Law option, Research Methods
Year 4: Honours Dissertation, Honours options in Economics and Law

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons) Economics and Law

Mode of Study: Full-time, four years
UCAS Code: 9S8U

The growing complexity of the global economy and the continued development of exploitative property rights has increased the demand for graduates grounded in the principles of economics and law.

Economics and law are closely linked, broaching the same fundamental issues that confront people and organisations in their daily activities. Legal professionals increasingly refer to economists for advice, in particular over issues pertaining to contract analysis, intellectual property rights and the assessment of damages.

The BA (Hons) Economics and Law programme combines the essential analytical rigour and quantitative skills of an economist’s training with a vocational orientation in the study of law. You will develop an understanding of the scope of contemporary economic phenomena and problems, and be conversant with the general principles and operations of law and legal systems.

Graduate opportunities
Graduates will be employable in a range of general business and management positions and their discipline-based attributes and knowledge mean that they will be well positioned for specialist roles related to economics which require expertise in law.
BA (Hons) Economics and Risk

Mode of Study: Full-time, four years
UCAS Code: 9P4A

The global economic crisis has highlighted the need for a greater knowledge and understanding of economics, and an awareness of its strengths and weaknesses within the context of the uncertain global business world in which policy decisions are made.

Every economic decision, whether made by an individual, an organisation or by a government entails a degree of risk. The BA (Hons) Economics and Risk programme combines the essential analytical and quantitative skills of an economist’s training with a vocational orientation in the study of risk.

By developing a broad-based knowledge and understanding of economics you will develop an understanding of the scope of contemporary economic phenomena and problems and learn how to analyse these through the application of economic and risk analysis.

Graduate opportunities
Research indicates that, generally, economics graduates experience better than average pay rates as employers value their analytical and problem-solving skills. Our graduates are employable in a range of business and management roles, as well as more specialist roles such as a trainee economist with expertise in the analysis of risk.

Typical entry requirements
Year 1
- SQA Higher: BBBC including English plus Nat 5 Maths
- A level: CCC plus GCSE Maths and English at B
- IB Diploma: 24 points

Programme structure overview
Year 1: Introduction to Economics & Data Analysis, Fundamentals of Financial Management, Managing Risk in Business and Society and modules in Employability and Society
Year 2: Principles of Microeconomics, Principles of Macroeconomics, Risk Analysis & Control Techniques, Contemporary Organisational Risk Management Techniques or Managing Liability Risk Exposures
Year 3: Microeconomic Analysis, Macroeconomic Analysis, Project Management & Risk, Risk Retention, Transfer & Insurance or Managing Ethics, Compliance & Conduct Risk, Research Methods

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1
- **SQA Higher:** BBBC including English plus Nat 5 Maths
- **A level:** CCC plus GCSE Maths and English at B
- **ILC Higher:** B2 B2 B2 C1 including English and Ordinary Level Maths at A2
- **IB Diploma:** 24 points

Year 3
- HND Accounting with AAA in Graded Units; other finance-related HND programmes may be considered

Programme structure overview

Year 1: Introduction to financial theories and markets and subjects such as Economics and Data Analysis, Law in Business and Financial Management

Year 2: Banking, Personal Finance, Corporate Finance and specialist module options

Year 3: Regulation, Pensions, Retention and Transfer of Risk in Financial Services, Insurance and Finance, Financial Strategies and specialist module options

Year 4: Honours dissertation and specialist subjects like International Finance and Investment Analysis and Managing Risk in Financial Institutions as well as specialist options

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

**BA (Hons) Finance, Investment and Risk**

**Mode of Study:** Full-time, four years

**UCAS Code:** N390

The financial services sector in Scotland manages over £800 billion in funds and generates around £7 billion for the Scottish economy. This programme, almost unique in being targeted specifically at the sector, 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.

The programme, which has been recognised by Scottish Financial Enterprise for its innovation, is designed to develop your skills for an industry which in Scotland employs almost 100,000 people directly and the same again indirectly. It covers everything from personal finance to pension funds, stock markets, corporate finance and investment and risk management in financial services. You also have the opportunity to specialise depending on your interests.

Glasgow School for Business and Society has been named a Centre of Excellence by the UK’s Chartered Institute for Securities and Investment (CISI) and this programme offers the potential for exemptions from several professional bodies.

**Graduate opportunities**

Graduates have gone on to work in various areas, including financial advice, risk analysis, wealth management, investment analysis and pension fund management in organisations such as Morgan Stanley, Standard Life, Barclays, Scottish Widows, UBS, Standard Chartered, The Financial Conduct Authority and The Bank of England. In 2014 one of our graduates was named UK Chartered Financial Planner of the Year.
BA (Hons) Risk and Law

Mode of Study: Full-time, four years
UCAS Code: 2A5F

Risk management is a much sought after specialism, driven by legal, financial and moral pressures to manage risk following a series of high-profile business failures and scandals. Organisations are under more pressure than ever before to anticipate and prevent losses and respond well to hard times. Likewise, legal training and education are highly prized.

Demand for this dynamic specialism combination is expected to grow as business becomes increasingly scrutinised and increasingly regulated. This programme, the first of its kind in Scotland, is designed to meet this demand by producing graduates educated in risk management and law. You will become familiar with the regulation and legal frameworks in which organisations must operate, with the knowledge and skills to implement sound risk management processes and procedures to ensure organisational compliance.

Graduate opportunities
Graduates may pursue careers in commerce and industry, banking and insurance, management and administration, government services, the legal profession and advisory services as well as in the growing consultancy sector.

Typical entry requirements
Year 1
- SQA Higher: BBBC including English plus Nat 5 Maths
- A level: CCC, GCSE Maths and English B
- IB Diploma: 24 points

Programme structure overview
Year 1: Managing Risk In Society and Business, Law In Business, Justice: Theory, Study & Business, Employability, Enterprise and Entrepreneurship I, The Business of Social Science, Introduction to Economics or Law option
Year 2: Risk Analysis & Control Techniques, Managing Liability Risk Exposures, Contemporary Organisational Risk Management, Ethics in Society and Business, Internet Business Law, Employability, Enterprise and Entrepreneurship II
Year 3: Managing Ethics, Compliance and Conduct Risks, Continuity Management & Planning, Employment Law, International Economic Law, Business Research Methods, Law option
Year 4: Honours Dissertation plus options in Risk Management and Law

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1

**SQA Higher**: BBBC including English plus Nat 5 Maths

**A level**: CCC plus GCSE Maths and English at B

**ILC Higher**: B2 B2 B2 C1 including English and Ordinary Level Maths at A2

**IB Diploma**: 24 points

Year 3

HND Business or HND Administration and IT with a B (or an average of B) in the Graded Units; other business-related HND programmes may be considered

Programme structure overview


Year 2: Risk Analysis & Control Techniques, Managing Liability Risk Exposures, Contemporary Organisational Risk Management, Ethics in Society and Business, Employability, Enterprise and Entrepreneurship II, module option

Year 3: Risk, Retention & Insurance, Managing Ethics, Compliance and Conduct Risks, Continuity Management & Planning, Project Management & Risk, Business Research Methods, module option

Year 4: Dissertation, Managing Organisational Health, Safety & Hygiene, module options

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate

BA (Hons) Risk Management

Mode of Study: Full-time, four years

UCAS Code: N291

Organisations are legally, financially and morally required to manage their risk bearing activities. Risk is an inherent part of business, and risk managers are prized for their skills by organisations of all types and in all sectors.

Accredited by CII (Chartered Insurance Institute), this is the only programme of its kind in the UK and offers you a fantastic opportunity to be a graduate in demand.

During your studies you’ll explore the risk management process including the identification of organisational risk, analysis of the likely effect of those risks, design and selection of control measures and the monitoring and evaluation of these measures.

You will learn how these techniques apply to real life examples such as the Gulf oil spill, the collapse of Enron and the recent crisis in the global banking system. The emphasis is on the practical application of specialist knowledge and skills, complemented by regular talks from industry-related speakers and corporate sponsors.

Graduate opportunities

Leading companies come directly to GCU to recruit graduates from this programme. Graduates have gone on to work with Camelot, Network Rail, PricewaterhouseCoopers, GlaxoSmithKline, Scottish Power, Aviva, Lloyds of London, Balfour Beatty, Tesco Financial Services, local authorities and government organisations, Morgan Stanley, Marsh Inc, AON and the NHS.
Amanda Bradley  
BA (Hons) Risk Management

**Why did you choose GCU?**  
Studying Risk Management matched both my previous experience and interests (I had previously worked in the gaming industry and in audit for retail). I had spent a few years at home raising my children; although I had been active in my local community, I didn’t know if I still had anything relevant to offer the world of work. However, within weeks of starting, GCU gave me the confidence to consider my options for internships and other challenges through the Common Purpose Frontrunner and Student Leader programmes.

**What did enjoy most about life at GCU?**  
GCU has a mixed demographic of students and many ways in which I could engage in learning. As a mature student it was important that I felt able to access everything the younger students could, and I was able to do this whether it was clubs, additional courses, study groups, assisted learning or more.

**What did you enjoy most about your course?**  
The Risk Management programme has a good mix of academic and vocational learning; from year one the risk modules related everything to business and industry. Former students gave guest lectures throughout the programme, helping to expand student understanding of the areas within which the degree was particularly highly regarded. The strong leadership on the programme has meant that there are many risk management alumni in varied fields who welcome new students to the fold and give advice and guidance.

**What did you think about student life?**  
As a city centre campus everything that is good about Glasgow is right on the doorstep – social life, culture, people, world class financial district, leading employers and multicultural society. I think the pastoral care offered at GCU is exceptional. I saw a number of my classmates make mistakes and/or fall on harder times; there were always GCU staff able to assist, supporting and helping them.
Typical entry requirements

Year 1
SQA Higher: ABBBB including English at B plus Nat 5 Maths
A level: BBC plus GCSE Maths and English at B
IB Diploma: 25 points

Year 3
HND Business or HND Administration and IT with a B (or an average of B) in the Graded Units, other business-related HND programmes may be considered

Programme structure overview

Year 1: Workplace Culture and Behaviour, The Business of Social Science, Marketing, Financial Management, International Economic Issues and Challenges, Law in Business or language option


Year 4: Honours Dissertation, Leadership in a Changing Global Context, Management of Innovation & Creativity, E-Business and Supply Chain Management, Managing Sustainable Business Excellence or Global Social Enterprise

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons) Business Management

Mode of Study: Four years full-time/Six years part-time
UCAS Code: 8J9J

There is a growing need for graduates who have a strong foundation in the disciplines of business and management across local and international contexts, coupled with practical experience.

You will study a broad business and management curriculum including work-based culture, financial management, international economics, marketing, human resource management and law, from both a UK and international perspective.

A key feature of the programme is the option of a year-long work placement in Year 3, (not for Year 3 direct entry students) with a UK or overseas organisation, allowing you to put your theoretical knowledge into practice and develop employability skills such as communication, team work, problem solving and leadership skills, equipping you to enter the graduate job market.

Graduate opportunities
Graduates have gone on to rewarding careers in a wide variety of business and management functions including general management, management consultancy, accountancy, retail management, sales and marketing, human resource management and public relations.
BA (Hons)

International Business
(including joint awards)

Mode of Study: Full-time, four years

International Business
UCAS Code: N120

International Business and Economics
UCAS Code: 5L9K

International Business and Finance
UCAS Code: 3U7T

International Business and Human Resource Management
UCAS Code: 2T4T

International Business and Law
UCAS Code: 5Y5H

International Business and Marketing
UCAS Code: 4S4F

International Business and Hospitality Management (Year 3 entry only)
UCAS Code: 2T6H

International Business and Tourism Management (Year 3 entry only)
UCAS Code: 4R5T

International Business with Languages*
UCAS Code: 3P3L

Our flagship programme, BA (Hons) International Business has been designed to ensure that graduates are well prepared to compete for a wide range of job opportunities in the UK and internationally. In addition to a strong foundation in business with a global perspective you can develop a distinct area of specialism – all of which will allow you to excel in your future business career.

* Languages are only offered as an International Business ‘with’ Languages award rather than as a joint degree.
Typical entry requirements

Year 1

**SQA Higher:** ABBBB including English at B plus Nat 5 Maths

**A level:** BBC plus GCSE Maths and English at B


**IB Diploma:** 25 points

Applicants to the Language pathway also require French, Italian, German or Spanish (Higher, AS level at B min, ILC Higher, part of IB Diploma)

Year 3

**International Business**

HND Business with B (or an average of B) in Graded Units

**International Business and Finance**

HND Accounting with B (or an average of B) in Graded Units; other finance-related HND programmes may be considered

**International Business and Hospitality Management**

HND Hospitality Management or HND Travel and Tourism with B (or an average of B) in Graded Units

**International Business and Human Resource Management**

HND Business with B (or an average of B) in Graded Units

**International Business with Languages**

HND Business with B (or an average of B) in Graded Units; language units must have been studied at the appropriate level

**International Business and Law**

HND Legal Services with A in all Graded Units

**International Business and Marketing**

HND Marketing or HND Business with B (or an average of B) in Graded Units

International Business and Economics

This option features a distinct focus on Economics for a career in accountancy, tax advice, actuarial work, banking, insurance or management.

International Business and Finance

Considering a career in investment, banking, accountancy or insurance? This option covers management, strategy, corporate finance, investment, risk, ethical trade and international markets.

International Business and Human Resource Management

Acquire distinct specialist skills for Human Resource Management - managing people, developing talent, employment rights and diversity.

International Business and Law

This option will equip you with specialist knowledge of EU law, employment law, international trade and competition, internet and business law.

International Business and Marketing

If you’re interested in a career in marketing, communications or advertising, this option will provide you with the specialist skills required to compete in a global market.

International Business and Hospitality Management (Year 3 entry only)

Considering a career managing hotels, restaurants, conferences or events? This option focuses on the hospitality sector, including management, strategy, regulations and operations, finance and HR.

International Business and Tourism Management (Year 3 entry only)

Acquire knowledge in destination development, tourism regulation and operation, urban regeneration, HR and finance for the tourism sector.

International Business with Languages

Includes a recognised qualification in your choice of Spanish, French, German or Italian for a career in international business.
The programme, with its distinctive international perspective, will help you become a graduate ready for success. You will acquire a broad business and management foundation, a global outlook on ethical and sustainable business, essential leadership capability, management and communication skills, along with the option to gain specialist knowledge to fit your career aspirations.

If you wish to specialise, and gain a Joint degree on graduation, you can choose your area of specialism on application to GCU through UCAS, however if you are undecided about specialisation on entry there may be opportunities to transfer onto a joint award after Year 1.

You’ll benefit from our strong industry links and our emphasis on connecting students directly with businesses. Regular guest speakers, first-hand experience and field trips will give you valuable experience and insights, as well as practical skills and excellent networking opportunities.

There are opportunities to study abroad at one of our international partner institutions (Year 3) and this programme offers Erasmus+ funded exchange and non-European exchange opportunities (see page 128 for details). Students are also able to take part in extra-curricular business competitions and events.

Graduate opportunities
At every level of the programme students are informed about opportunities to apply for internships with corporate and local business as well as opportunities for voluntary projects and work experience overseas.

Our graduates work in a wide variety of sectors and industries; recent graduates have gone on to work in international retailing, finance, the civil service, banking and a range of UK and multinational organisations.

International Business and Tourism Management
HND Travel and Tourism or HND Hospitality Management with B (or an average of B) in Graded Units

Other business-related HND programmes may be considered for Year 3 entry to all pathways

Programme structure overview

Year 2: Society, Employability and Business, Essentials of Managing Human Resource, Contemporary Cultural Challenges in International Business, three other specialist modules

Year 3: The Enterprise Value Challenge, Business Research Methods and Skills, Business Strategy, three specialist modules, exchange opportunity available through application

Year 4: Honours Dissertation and modules in Contemporary Issues in World Economy, Sustainability, Corporate Responsibility and Ethics in International Business and two other specialist modules

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 3

HND Supply Chain Management, HND Business, HND Retail Management or HND Administration & IT with a B (or an average of B) in the Graded Units; other business-related HND programmes may be considered.

Programme structure overview


For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons)
International Supply Chain Management

Mode of Study: Full-time, two years
UCAS Code: 3T4W
Third year entry only

Supply chain management is a growing global specialist area and an essential function within organisations, involving many aspects from procurement and logistics through to operations and project management.

This programme is designed for students with a relevant HND to enter at Year 3 and gain an Honours degree. You’ll develop your understanding of the complexity of the internal and external connections of international supply chains and gain the tools, techniques and management abilities required for a successful career. You’ll also develop your knowledge of the global challenges affecting supply chain process, including economic, legal, financial, strategic and global issues, and their impact on international trade.

Depending on your previous area of study you’ll be able to select option modules including project management and information resource management or choose to study a language. In addition to specialist knowledge, you’ll develop your entrepreneurial thinking, your IT skills and the ‘people skills’ crucial to successfully implementing strategy and change in organisations.

The programme is being considered for accreditation by the sector’s leading professional body, the Chartered Institute of Purchasing and Supply (CIPS).

Graduate opportunities
There are opportunities for graduates in all industry sectors including public services, local government, the NHS, retail, manufacturing, logistics and engineering.
BA (Hons)
Management and Enterprise

Mode of Study: Full-time, two years
UCAS Code: 7C9U
Third year entry only

Our innovative programme is designed for students who have completed an HND in any non-business subject. It will help you to develop the skills and ability in business and entrepreneurship to pursue management positions or to start up your own business.

This programme is designed for students with a non-business related HND to enter at Year 3 – no previous business knowledge or qualifications are required. HND subject areas which could be relevant include: Engineering; Computing; Construction; Fashion Design; Creative Industries (Radio/TV); Music and Sound Production; Digital Media; Complementary Therapy; Sports Therapy; Beauty Therapy.

As well as a strong foundation in management, you’ll gain an understanding of the challenges faced by business start-ups and the entrepreneurial skills and confidence required to lead and manage a successful business or enterprise of your own.

The programme is designed in line with Chartered Management Institute (CMI) syllabus, the professional body for leadership and management, and students on the programme are able to seek affiliate membership of the institute, taking the first steps to becoming a chartered manager.

Graduate opportunities
Graduates may pursue careers in project management, business information analysis, business development, change management and business consultancy or start a business venture of their own.

Typical entry requirements
Year 3
Any non-business HND with a B (or an average of B) in the Graded Units

Programme structure overview

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1
- SQA Higher: ABBBB including English plus Nat 5 Maths
- A level: BBC plus GCSE Maths and English at B
- IB Diploma: 25 points

Year 3
- HND Events Management or HND Hospitality Management with a B (or an average of B) in the Graded Units; other related HND programmes may be considered

Programme structure overview


Year 2: Society, Employability and Business, Essentials of Managing Human Resources, Consumer Buying Behaviour, Creating and Designing Experiences, Event Delivery and Management, option


Year 4: Dissertation, Event Tourism, Critical Event Studies, option

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate

BA (Hons) International Events Management

Mode of Study: Full-time, four years
UCAS Code: 2H3U

The international events sector has witnessed phenomenal growth and significant change in recent years. With global opportunities and a range of career choices there has never been a more exciting time to pursue a career in international events management.

Our programme offers both a theoretical and practical approach to event management; from planning, marketing and staffing through to risk assessment and securing funding. You’ll gain the skills and knowledge to create, manage and deliver successful events.

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 will also benefit from industry speakers, field trips and real life simulations that will provide you with networking opportunities, key insights and a competitive edge on entering the industry.

Graduate opportunities
Graduates are highly employable with a wide range of possible career options, including event managers, event operations, festival co-ordinators, fundraising managers, conference organisers, project managers and policy officers. Additionally, the global dynamic of this programme means that many graduates benefit from employment opportunities both at home and abroad.
BA (Hons)  
International Sports Management

Mode of Study: Full-time, four years  
UCAS Code: 2K3L

The international sports management field is a growing and dynamic industry. If you’re passionate about sport, GCU can help you gain the skills and experience to succeed in the management of sport, fitness, leisure and recreation.

Accredited by CIMPSA (Chartered Institute for the Management of Sport and Physical Activity) GCU’s programme will equip you to enter this exciting profession. You’ll study key aspects of international management in the context of sport, and through a range of specialist modules, including language options, you’ll develop the skills to pursue a successful career at both a local and international level.

Delivered by an experienced team who combine their academic track record with a practical approach to learning and impressive industry connections, you’ll benefit from guest speakers, field trips and real life simulations that will provide you with networking opportunities and key insights into this niche industry. Exchange opportunities are available with overseas partner institutions.

Graduate opportunities  
Graduates of the programme may pursue employment working in the sports management field within areas including sports event management, sports facility management, sports development, sports tourism, sports marketing and promotion and health and fitness management.

Typical entry requirements

Year 1  
SQA Higher: ABBBB including English plus Nat 5 Maths  
A level: BBC plus GCSE Maths and English at B  
IB Diploma: 25 points

Year 3  
HND Coaching and Developing Sport or HND Fitness, Health and Exercise or HND Applied Sports Science with a B (or an average of B) in the Graded Units; other sports-related HND programmes may be considered

Programme structure overview

Year 1: Workplace Culture and Behaviour, The Business of Social Science, Foundations of Marketing, Fundamentals in Financial Management, Sport Management, Sport Development

Year 2: Society, Employability and Business, Essentials of Managing Human Resources, Consumer Behaviour, Sport and Social Identity, Sport and Community, Language or Law in Business or International Economic Issues and Challenges


Year 4: Dissertation, Global Sport, Sport and Volunteering, Critical Issues in Sport, option module

For further information and full entry requirements visit  
www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1
- **SQA Higher**: ABBBB including English at B plus Nat 5 Maths
- **A level**: BBC including GCSE Maths and English at B
- **IB Diploma**: 25 points

Year 3
- HND Marketing, HND Retail Management or HND Fashion Design and Production with Retail with a B (or an average of B) in the Graded Units; other business-related HND programmes may be considered

Programme structure overview

Year 1: Workplace Culture and Behaviour, The Business of Social Science, Marketing, Financial Management, Contemporary Fashion Branding, module option

Year 2: Society, Employability and Business, Managing Human Resources, Consumer Buying Behaviour, Creative Fashion Brand Development and Promotion, module option


For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons) International Fashion Branding

**Mode of Study**: Full-time, four years  
**UCAS Code**: W2N5

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

You will gain a thorough understanding of business and management, together with fashion branding and marketing, fashion brand development and promotion, visual merchandising, digital fashion branding and international marketing strategy. You’ll also build expertise in areas such as buying and merchandising, PR, product development and brand management.

You will have the opportunity to participate in an annual study trip to iconic fashion capitals such as Paris, Milan or London. You’ll also benefit from our excellent industry links and guest lectures from a wide range of industry professionals from design houses, major retailers and fashion magazines, both national and international. Our guest speakers spend invaluable time with our students, sharing their unique insight and knowledge of both local and global markets, giving our students a truly competitive edge in a very competitive industry. Exchange opportunities are available with overseas partner institutions.

**Graduate opportunities**
Graduates may pursue roles such as buyer, merchandiser, retail manager, marketing executive, PR, event manager, stylist, journalist, wholesale distributor or entrepreneur.
Rosalind Gibson  
BA (Hons) International Fashion Branding

Why did you choose GCU?
I studied Fashion Brand Retailing at GCU during my 6th year of high school. It gave me a great understanding of GCU and student life, and ultimately the confidence and passion to want to develop further at GCU and compete in the dynamic world of fashion marketing.

What do you enjoy most about your course?
My Year 2 work placement aided me to progress in my chosen area of study, learning styling and visual merchandising. It was extremely rewarding to get such an opportunity to gain practical experience whilst reflecting my studies at GCU, and the experience helped me to become a Personal Stylist – I currently work for a major fashion retailer in Glasgow’s prestigious Buchanan Galleries as I complete my third year of study. My degree programme offers numerous opportunities by having industry expert academic and seminar leaders in order to prepare students to plan and be successful as a graduate.

Has GCU changed your life?
Yes – I’ve experienced a dynamic learning experience which has prepared me to enter fashion marketing.

I have acquired academic, social, presentation and transferable skills, along with confidence, passion and determination. I am a member of GCU Fashion Society and as a group visited London Fashion Week. I’ve had the opportunity to help organise and perform in several fashion shows, developing key relationships and contacts in the fashion industry.

What advice do you have for people considering applying to GCU?
In my experience, you will be successful and progress at GCU. Every day offers a unique opportunity to develop and learn, whether this is learning from industry experts, participating in seminar discussions, a conversation with colleagues or simply using the resources in the library.

What do you think about student life in Glasgow?
I absolutely love student life in Glasgow and the diverse range of activities – from the history of Glasgow to the fabulous shopping destinations on offer. It is a fun, sociable and lively city that I am proud to study in and be part of!
Typical entry requirements
Year 1
- SQA Higher: ABBBB including Art & Design and English at B plus Nat 5 Maths
- A level: BBC plus GCSE Maths, English and Art/Textiles at B
- IB Diploma: 25 points

Year 3
- HND Design and Production with Retail/Fashion Design and Manufacture with a B (or an average of B) in Graded Units; other HND programmes may be considered (design, sewing and pattern cutting skills required)

Programme structure overview
Year 2: Society, Employability and Business, Managing Human Resources, Consumer Behaviour, Garment Development and Sustainability, Language or Law in Business or International Economic Issues and Challenges

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons) International Fashion Business

Mode of Study: Full-time, four years
UCAS Code: 8U9M

Through a dynamic combination of creative design and practical business this renowned programme develops innovative and entrepreneurial graduates ready to succeed in the fashion industry.

You’ll be equipped with knowledge of business and management in relation to the fashion world, exploring marketing, economics and managerial finance, together with a wide range of technical and practical skills, including pattern cutting, garment construction and computer-aided design. Much of the practical work is carried out in the Fashion Factory, our industry-standard Design and Cutting Studio. You will have the opportunity to gain first-hand experience of the fashion industry and its international impact with study trips to major fashion capitals, such as New York, Paris and Milan. This programme offers Erasmus+ funded exchange and non-European exchange opportunities (see page 128 for details).

Throughout the programme we’ll look at how issues of sustainability, environmental impact and social justice influence the fashion industry from the global supply chain to consumer buying behaviour.

Graduate opportunities
Our graduates are highly employable with a wide range of career options including design, computer-aided design (CAD), pattern cutting, technical management, retail management, buying, styling, PR and visual merchandising. Employers include Arcadia Group, ASOS, New Look Group and Marks & Spencer, with other graduates establishing their own businesses.
BA (Hons)
International Marketing

Mode of Study: Full-time, four years
UCAS Code: 3G5B

Combining traditional and digital marketing, our programme will provide you with the knowledge and expertise required for a successful career locally or globally. In addition to a foundation in business 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. Through understanding customers and their needs and desires a company can make itself, its goods or its services irresistible to consumers.

Our excellent industry links provide you with opportunities to engage in real life projects and case studies, putting into practice the theory learned throughout the programme. You’ll explore contemporary marketing challenges and study marketing disciplines including consumer behaviour, marketing communications, brand management and market research methods, alongside business modules and optional modules from a wide range of subject areas. This programme offers Erasmus+ funded exchange and non-European exchange opportunities (see page 128 for details).

Graduate opportunities
Graduates enjoy excellent career prospects both at home and abroad in corporate organisations, small businesses and in the public and third sector, in a variety of marketing roles. Those with a particular interest or creative flair can find work in more niche areas such as advertising and public relations.

Typical entry requirements
Year 1
SQA Higher: ABBBB including English at B plus Nat 5 Maths
A level: BBC plus GCSE Maths and English at B
IB Diploma: 25 points

Year 3
HND Marketing, HND Advertising and PR, HND Retail Management or HND Business with B (or an average of B) in the Graded Units

Programme structure overview
Year 2: Society, Employability and Business, Essentials of Managing Human Resources, Marketing Design and Creativity, Brand Management, Consumer Buying Behaviour, option
Year 3: The Enterprise Value Challenge, Business Research Methods, International Marketing Strategy, International Marketing Communications, E-Marketing, option
Year 4: Dissertation, Changing Perspectives in International Marketing, Global Brand Marketing, International Advertising Strategy, option

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements
Year 3
HND Marketing or HND Retail Management with B (or an average of B) in the Graded Units; other business-related HND programmes may be considered

Programme structure overview
Year 3: The Enterprise Value Challenge, International Marketing Strategy, Business Research Methods and Skills, Managing People and Diversity in Work, Retail Buying and Visual Merchandising, option including European languages
Year 4: Changing Perspectives in Marketing Management, International Retail Brand Marketing, E-Business and Supply Chain Management, Dissertation, option including European languages

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons) International Retail Management

Mode of Study: Full-time, two years
UCAS Code: 5T6Y
Third year entry only

The UK retail industry is the country’s largest private sector employer, sustaining three million jobs and demanding motivated graduates who are committed to exceeding consumer expectations. This is a challenging and stimulating programme focused on developing your expertise in the international retail sector – from the shop floor to the boardroom.

We’ll help you to develop in-depth industry knowledge along with broad knowledge of business and management, together with communication, cultural awareness and leadership skills. You’ll learn from our experienced academic team, who have impressive industry connections, all adding up to give you a huge advantage when you’re ready to launch your career in retail management.

The programme reflects the forward facing culture of retailing with contemporary study such as e-commerce and self-service; areas that are reshaping the shopping experience on both a local and global level. You will also gain practical experience to help you to hone your team-working and creative skills, whilst developing your management and entrepreneurial skills in a real retail environment.

Graduate opportunities
Graduates of the programme pursue careers in retail management, retail marketing, retail buying, visual merchandising, supply chain and logistics management, human resource management and retail operations management.
BA (Hons)  
**Media and Communication**

**Mode of Study:** Full-time, four years  
**UCAS Code:** PP93

This programme is one of the most highly regarded of its kind in Scotland. Covering press, broadcasting and online, it will equip you for a successful career in the media or related industries, such as advertising or public relations.

We take a broad-based approach to the study of broadcasting, the press, cinema and the internet, examining the role and impact of media in society and how media industries are organised. You’ll learn to be reflective in your thinking, while working intelligently, responsibly and ethically.

Using industry-standard equipment you will develop radio and TV production skills in our state-of-the-art multimedia suite along with creative advertising and public relations skills in real world scenarios. We’ll help you to learn to think creatively, analyse and evaluate content to produce innovative professional material across a range of platforms.

GCU is close to Glasgow’s media city, and we have strong links with a wide range of media organisations, with fantastic opportunities for placements and experiences to network and enhance your future career prospects. This programme offers Erasmus+ funded exchange and non-European exchange opportunities (see page 128 for details).

**Graduate opportunities**  
Graduates work in a wide range of roles including national and local broadcasting, design, advertising and PR for major companies and agencies including the BBC, STV, Leith Agency, Matchlight Productions, BIG Partnership and Beattie Media PR.

---

**Typical entry requirements**

**Year 1**
- **SQA Higher:** ABBB including English at B  
- **A level:** BBC plus GCSE English at B  
- **ILC Higher:** A2 B2 B2 B2 including English  
- **IB Diploma:** 25 points

**Year 3**
- HND Creative Industries: Media and Communication or HND Advertising and PR with a B (or an average of B) in the Graded Units; other media-related HND programmes may be considered

**Programme structure overview**

**Year 1:** Broadcast and Online Production 1, Media Analysis 1, Media Industries 1, The Business of Sociology and Workplace Culture and Behaviour

**Year 2:** Media Industries 2, Broadcast and Online Production 2, Introduction to PR and an option of News and Features, Introduction to Dramatic Writing or The Business of Music

**Year 3:** Media Analysis 2, Research Methods, Enterprise Value Challenge, and module options including: Creative Advertising, Analysing Music Media, TV Drama, Intermediate Dramatic Screenwriting, PR Campaigns: Planning and Proposals and European Film History

**Year 4:** Honours Dissertation and Media Project, additional modules from a selection

For further information and full entry requirements visit  
www.gcu.ac.uk/undergraduate
Typical entry requirements
Year 1
   SQA Higher: ABBB including English or Media Studies at B
   A level: BBC plus GCSE English or Media at B
   IB Diploma: 26 points
Year 3
   HND Practical Journalism or HND Creative Industries: Media and Communication with a B (or an average of B) in the Graded Units

Programme structure overview
Year 1: Newswriting & Journalism, Shorthand Theory, Broadcast & Online Production 1, Media Industries 1, Introduction to Media Analysis, The Business of Social Science, Workplace Culture and Behaviours
Year 2: News & Features Reporting, Shorthand Speed Development (additional credit), Media Industries 2: Enterprise & Employability, Multi-level Governance, Broadcast & Online Production 2, option
Year 4: Dissertation, Media Project, Media Ethics, option

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BA (Hons)
Multimedia Journalism

Mode of Study: Full-time, four years
UCAS Code: P500

Our programme has been designed for individuals with a passion for journalism and current affairs and covers print, radio, television and the web. It is the only undergraduate programme in Scotland accredited by both the National Council for the Training of Journalists (NCTJ) and the Broadcast Journalism Training Council (BJTC), the two most respected industry benchmarks.

You'll gain the practical skills key to success in this competitive industry such as shorthand, news reporting and page layout, use sophisticated video, audio recording and editing equipment and write for online and social media. You will also study media law, government, ethics and the media industries.

Our academic staff are all experienced journalists with excellent industry contacts. Guests from the BBC, STV, Newsquest and The Scotsman Publications frequently deliver guest lectures, mentor students and facilitate a wide range of placements and extra-curricular opportunities to boost your CV and career prospects. This programme offers Erasmus+ funded exchange and non-European exchange opportunities (see page 128 for details).

Graduate opportunities
Graduates have embarked on careers with national and local organisations including the BBC, STV, The Herald, Daily Record, The Drum, news agency Deadline and local newspapers.
Colin Stone
BA (Hons) Multimedia Journalism

Why did you choose GCU?
I had the choice between GCU and another university – both were very strong, but GCU edged it because their course was NCTJ and BJTC accredited and the class size was much more concentrated.

What did you enjoy most about life at GCU?
The facilities and extra-curricular activities provided at GCU are absolutely first class. I presented a radio show on GCU’s student station Radio Caley and I also recorded a weekly 40-minute podcast for over two years. We had over 20,000 subscribers online and then moved onto making 10-minute webisodes using the department’s TV studio. I had so much fun and it was great practice for the real world.

What did you enjoy most about your course?
The emphasis on multimedia. When I first started, I was certain I’d end up writing the back pages of daily newspapers one day; however, it didn’t take me long to figure out that I much preferred broadcast. GCU gave me the opportunity to work on all forms of journalism, build to a good standard and then improve on specific areas, like radio and TV. My classmates were fantastic, the lecturers were great and the extra-curricular activities were brilliant.

Has GCU changed your life?
I work for STV Glasgow on The Riverside Show as their roving reporter - without GCU, I wouldn’t be where I am today. I was given the chance to pursue a whole host of different opportunities and the contacts the lecturers have are invaluable. It was the best four years of my life.

What advice do you have for people considering applying to GCU?
I think the stats about employment rates for people graduating from GCU speak for themselves. For journalism you won’t find a much better course for getting work experience, which can often lead to a job; on top of all that GCU has an excellent campus in a great location.

What do you think about student life in Glasgow?
There’s no better place to be a student. There’s something for absolutely everyone and you’ll keep discovering new places and things to do!
Typical entry requirements

Year 1
- **SQA Higher:** AABBB including English at B and Nat 5 Maths
- **A level:** AAB including Law or English plus GCSE Maths at C
- **ILC Higher:** A2 A2 B2 B2 B2 including English and Ordinary Level Maths at B1
- **IB Diploma:** 28 points

Year 2
- Advanced entry to a bespoke direct entry LLB in Year 2 may be possible for those holding an HND in Legal Services with AAA in Graded Units and successful interview

Programme structure overview

Year 1: Introduction to Legal Systems and Study, Criminal Law and Evidence; Public Law, Scots Law: Human Rights and Accountability, Obligations, Trusts, Succession and Family Law

Year 2: Commercial Law, Skills for Legal Employment, EU Law, Law for the Built and Natural Environment, option module (includes European language or a range of modules from Business or Social Science disciplines)

Year 3: Jurisprudence and Social Theory, choice of Law options, choice of one non-Law option

Year 4: Honours Dissertation, choice of Law options, choice of one non-Law option

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

LLB (Hons)

**Bachelor of Laws**

**Mode of Study:** Full-time, four years/Two years fast track

**UCAS Code:** M114/Fast track M115

If you would like to pursue a career as a professional solicitor the Bachelor of Laws LLB is the main route of entry to the profession. You will develop your legal knowledge and skills through the study of core areas of private, public, criminal and commercial law.

The main aim of the programme, which is accredited by the Law Society of Scotland, is to provide you with knowledge and understanding of the legal system and law of Scotland.

Our LLB allows you to choose optional modules from Year 2, including a language, meaning you can develop complementary specialisms up to Honours level. A two-year fast track LLB is available to those who already hold an Honours degree in another discipline. Many graduates go on to take the Diploma in Professional Legal Practice (PEAT1), which is the next stage for those who wish to qualify as a solicitor.

**Graduate opportunities**

Our graduates have found employment in some of Scotland’s top law firms, the public sector and as in-house legal counsel. Employment opportunities also exist with banks, building societies, insurance companies, accountants, universities, the civil service, local government, health authorities, voluntary organisations, the police, media and retailers.
LLB (Hons)
Bachelor of Laws with Risk

Mode of Study: Full-time, four years
UCAS Code: 8B9Z

This programme, the first of its kind in Scotland, has been developed in response to the growth of legal regulation across all sectors, and the corresponding need for business organisations to meet their compliance requirements.

Lawyers are increasingly expected to be pro-active in the prediction and prevention of unethical as well as unlawful behaviour across all areas of society. The main aim of the programme, accredited by the Law Society of Scotland, is to equip you with the legal knowledge, skills, values and attitudes necessary to a career in the provision of business and legal risk-focused expertise, either as an independent solicitor or within an organisation. You’ll gain fundamental knowledge of the legal system and law of Scotland, combining law training with studies in business and legal risk management.

Many graduates will go on to take the Diploma in Professional Legal Practice (PEAT1), which is the next stage for those who wish to qualify as a solicitor.

Graduate opportunities
Graduates are employed in the public sector, including the Scottish Government Legal Service and the Crown Office, the financial sector and as in-house counsel in companies in a range of sectors. Graduates have also obtained traineeships, many within Scotland’s top firms.

Typical entry requirements
Year 1
SQA Higher: ABBBB including English at B and Nat 5 Maths
A level: AAB including Law, English plus GCSE Maths at C
IB Diploma: 28 points

Programme structure overview
Year 1: Introduction to Legal Systems and Study, Criminal Law and Evidence, Public Law, Scots Law, Human Rights and Accountability, Obligations, Trusts, Succession and Family Law
Year 2: Commercial Law, Skills for Legal Employment, EU Law, Law for the Built and Natural Environment, Contemporary Issues in Risk Management
Year 3: Jurisprudence and Social Theory, Managing Ethics Compliance and Conduct Risk, Business Continuity Management and Planning, choice of two Law options and choice of one Risk option
Year 4: Honours Dissertation combined with choice of two Law options and choice of two Risk options

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
**Typical entry requirements**

Year 1

- **SQA Higher**: AABBB including English plus Nat 5 Maths
- **A level**: BBB plus GCSE Maths at C and English at B
- **ILC Higher**: A2 A2 B2 B2 B2 including English and Ordinary Level Maths at B1
- **IB Diploma**: 26 points

Year 2

- 15 credit HNC Social Sciences with B in the Graded Unit

Year 3

- HND Social Sciences with a B (or an average of B) in the Graded Units

**Programme structure overview**

Year 1: Social Science foundation modules including History, Politics, Sociology and Criminology plus Psychology and Economics, options in Languages, Media and Business Management

Year 2: Advanced modules in the disciplines studied in Year 1

Year 3: Research methods module and a choice of four modules from the disciplines studied in Year 2

Year 4: Dissertation and four modules from either one or two of the disciplines studied in Year 3

For further information and full entry requirements visit [www.gcu.ac.uk/undergraduate](http://www.gcu.ac.uk/undergraduate)

---

**BA (Hons) Social Sciences**

**Mode of Study**: Full-time, four years  
**UCAS Code**: L000

Social science explores how societies function and looks at the institutional frameworks which underpin them, examining issues such as crime, immigration, gender, consumer culture, human rights and the environment.

Our multi-disciplinary programme provides you with the opportunity to develop a wide knowledge base from a selection of subject areas which include politics, history, sociology, psychology, economics and criminology. After an introduction to the social sciences you will specialise in one or two subject areas of your choice in Years 3 and 4. Exchange opportunities exist in Year 3 with a range of institutions (California State University Long Beach and University of Massachusetts in Boston, Erasmus University, Rotterdam and Siegen University).

You will also have the option to study additional modules including media and languages, thus broadening your knowledge and the scope of your career options. Graduate employability is high on our agenda and is embedded throughout our programme, which will also equip you with skills in presentation, research and computing, critical evaluation and concise writing.

**Graduate opportunities**

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.
BA (Hons) Social Sciences and Media

Mode of Study: Full-time, two years
UCAS Code: 4R5H
Third year entry only

Society informs the media, media informs society - the two go hand in hand.

By choosing this programme you will further develop your knowledge of the academic theories and practical skills relevant to both social science and media. Social science looks at how societies function, including issues such as crime, gender, immigration, consumerism, healthcare and democracy, whilst we gain our knowledge of society and goings-on in the world through the media.

This programme will present the ideologies and theories which underpin media and the platforms, structures, audiences and specific communication methods relevant in media today. Our close ties with the media industry mean you will have the opportunity to interact with industry experts through guest lectures and masterclasses together with industry placement opportunities. You will also benefit from using our state-of-the-art media equipment and software and gain the practical skills sought by employers in the sector.

Graduate opportunities
The broad scope of this programme allows graduates to pursue employment in both the arts and social science industries including PR, journalism, radio and television, music and sound production, digital media, teaching, public administration, social work and political and social research.

Typical entry requirements
Year 3
HND Social Sciences or HND Creative Industries: Media and Communication or HND Advertising and PR with a B (or an average of B) in the Graded Units: other media-related HND programmes may be considered

Programme structure overview
Year 3: The Enterprise Value Challenge, Research Methods, social sciences modules and media modules
Year 4: Option one: Dissertation and Media Project plus two social sciences module options. Option two: Dissertation, two media modules, two social sciences modules

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
School of Engineering and Built Environment

The School of Engineering and Built Environment offers a comprehensive suite of degree programmes spanning civil, mechanical, electronic and environmental disciplines together with audio technology, digital design, IT management, software development and digital security. We deliver industry-leading programmes in building surveying, construction management, quantity surveying and property management.

Our innovative and exciting full and part-time academic programmes are designed to ensure students develop the transferable skills needed for their future chosen career.

State-of-the-art facilities
We continue to invest in our award-winning campus, ensuring that our students have access to a range of unique facilities and equipment for experimental work, testing, analysis and professional training.

• Computer Games studio facilities include HD Video Production Suite, Art Studio, Digital Audio Recording Studio, Game Design Studio featuring 3D Laser Scanning tools, Motion Capture tools and a Rapid Prototyping machine. In addition to this equipment, the User Experience lab provides games testing and evaluation and the Virtual Reality Lab contains a fully featured Driving Simulator and other VR equipment such as Oculus Rifts.

• The Caledonian ICT Academy offers a wide range of accredited IT training courses and is an accredited training academy and testing centre for a number of major vendors, including Cisco Systems, Microsoft, VMWare and EMC. Recent investment has seen the opening of a new Cisco lab.

• GCU’s environmental chambers help place us at the forefront of UK research into the performance of building materials and diagnostic methods of testing material failure. The twin environmental chamber allows materials to be placed in simulated conditions encompassing every type of weather the climate can produce.

• Process materials testing facility - one of the few independent research facilities for pneumatic conveying and solids handling worldwide.
Our undergraduate programmes are designed in partnership with industry to ensure that you develop the skills needed for your future chosen career. Our industry partners include:

- FMC Technologies
- Howden
- Thales
- IBM
- Network Rail
- Morgan Stanley
- Barr Construction
- BBC
- Doig and Smith
- Scottish Power
- Trident
- Hewlett Packard
- EDF Energy
- Historic Scotland
- Doble

Our expert staff focus on your learning for the real world and employability of our students is paramount; as such we work closely with industry partners on case studies, guest lectures, site visits and work placement opportunities. We also offer student exchange opportunities across the globe including Europe, USA, China, India and Oman.

Professional links and accreditation
The School has excellent links with globally recognised professional bodies and develops its programmes in line with their accreditation standards; the list below shows some of the professional bodies we’re associated with or offer programme accreditation by:

- British Computer Society (BCS)
- Institute of Engineering and Technology (IET)
- Institution of Mechanical Engineers (IMechE)
- Royal Institution of Chartered Surveyors (RICS)
- Energy Institute (EI)
- Chartered Institution of Wastes Management (CIWM)
- Chartered Institution of Water and Environmental Management (CIWEM)
- Chartered Institute of Building (CIOB)
- Institution of Fire Engineers (IFE)
- Institution of Occupational Safety and Health (IOSH)
- Institution of Civil Engineers (ICE)
- Chartered Institute of Arbitrators (CIarb)
- Chartered Institute of Building Services Engineers (CIBSE)
- Institution of Highway Engineers (IHE)
- Institution of Structural Engineers (ISE)
- The Tech Partnership
Typical entry requirements

**Year 1**
- **SQA Higher**: BBBC including Chemistry, plus Nat 5 English and Maths
- **A level**: BCC including Chemistry plus GCSE English and Maths at C
- **ILC Higher**: BBBC Including Chemistry plus Ordinary Level English and Maths
- **IB Diploma**: 24 points including Chemistry at Higher Level

**Year 2**
- 15 credit HNC Applied Science with B in the Graded Unit

Programme structure overview

**Year 1**: Chemistry, Human Biology, Physics, Maths & Stats, Law, and Introduction to Forensic Investigation
- Professional Skills

**Year 2**: Physical Chemistry, Chemical Analysis, Civil & Criminal Law, Organic Chemistry 1, The Gene, Inorganic Chemistry (Forensic)

**Year 3**: Instrumental Analytical Chemistry, Major Incidents/Disasters, Organic Chemistry 2, Forensic Analysis, Chemical Data Analysis & Management, Environmental Chemistry or Essential Molecular Biology

**Year 4**: Environmental Forensic Analysis or Toxicology, Forensic Microscopy, Advanced Forensic Biology, Advanced Techniques in Chemical Analysis, Project

For further information and full entry requirements visit [www.gcu.ac.uk/undergraduate](http://www.gcu.ac.uk/undergraduate)

---

**BSc (Hons) Forensic Investigation**

**Mode of Study**: Full-time, three - four years

**UCAS Code**: F410

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

GCU has recently 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.

The programme provides you with a firm grasp of the theoretical and practical aspects of the chemical and biological sciences, with forensic staff consultancy casework discussed throughout. You will have the opportunity to spend up to a year at one of our partner institutions in Europe or the USA.

Graduates can be accepted as Associated Members of the Royal Society of Chemistry (RSC), which is a step towards chartered chemist status.

**Graduate opportunities**

Graduates have gone on to work in the chemical and biochemical analysis sectors, the enviromental forensic area, forensic science, the police, environmental protection, pharmaceuticals and the oil and gas industry.
BSc (Hons) Audio Systems Engineering

Mode of Study: Full-time, three - four years
UCAS Code: J931

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.

This programme is designed to equip you to work in the increasingly diverse audio industry and focuses on the technology and engineering used in audio equipment and software. GCU has an excellent reputation for teaching audio technology with state-of-the-art audio equipment and software. You will follow the audio signal path from recording, mixing and mastering through to distribution and transmission – both in theory and in practice.

The programme covers a number of specialist themes, namely recording, live sound and signal processing. These themes are further supported by a series of industrial visits and guest lectures and an innovative module ‘Volunteering in a Technical Role’. You’ll also have an option to study abroad.

Graduate opportunities
Graduates have gone on to work as broadcast engineers, sound engineers, audio technicians and games sound engineers, as well as in related industries including computing, networking and software engineering and electronics.

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
Typical entry requirements
Year 3
HND Sound Production with B in the Graded Unit

Programme structure overview
Year 3: Modules including Audio Analysis & Assessment, New Venture Creation, Audio Processing and Effects, Audio & Interactivity and Games Sound Design, Project
Year 4: Honours Project and modules including Audio Software and Converging Technologies for Audio Visual, Advanced Audio Processing, Advanced Games Sound Design, Video Production

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc/BSc (Hons) Audio Technology

Mode of Study: Full-time, one - two years
UCAS Code: J932
Year 3 entry only

This programme is designed to broaden HND students’ knowledge of the audio industry, to cover games sound, audio processing, audio interaction, audio/visual technologies and video production.

The programme looks at a wide range of audio and new technologies and provides the opportunity to design and develop audio applications and systems.

GCU has an excellent reputation for teaching audio technology and continues to undertake exciting technical and education research in this area which feeds into the programme.

GCU’s specialist audio facilities have a range of industry-standard equipment and software, providing a stimulating environment for study and experimentation. The programme is accredited by the Institution of Engineering and Technology (IET) as well as the Joint Audio Media Education Support (JAMES) group. Students also benefit from guest lectures by industry experts.

Graduate opportunities
Graduates can access a broad range of careers within the audio and new media industries such as broadcast engineer, sound engineer, audio technician and games sound engineer.
MEng
**Electrical and Electronic Engineering**
Specialist options: Digital Systems/Communications/Mechatronics

*Mode of Study: Full-time, five years*
*UCAS Code: H611*

BEng (Hons)
**Electrical and Electronic Engineering**
Specialist options: Digital Systems/Communications/Mechatronics

*Mode of Study: Full-time, three - four years*
*UCAS Code: H610*

From digital audio/video systems to wireless sensor networks, the internet of things, and from engine management systems in automotive environments to renewable energy, electrical and electronic engineers have been responsible for the designs to allow these technological advancements. Rapid advancements in communications, sensor technologies, robotics, and high-speed electronics, combined with newer technologies such as machine learning and computer vision will continue to revolutionise the world we live in. Our programmes allow you to take your place in the fast-paced world of electrical and electronic systems design.

--continued--

Typical entry requirements

**Year 1**
- **SQA Higher:** BBBB including Maths and either Physics, Technological Studies or Engineering Science
- **A level:** BBC including Maths and Physics
- **ILC Higher:** BBBB including Maths and Physics
- **IB Diploma:** 24 points including Maths and Physics

**Year 2**
- 15 credit HNC Electronics/Electrical Engineering, must include Mathematics for Engineering Unit parts 1 and 2 with a B in the Graded Unit

**Year 3**
- HND Electronics/Electrical Engineering, must include Mathematics for Engineering Units part 1, 2 and 3 with a B in the Graded Unit
  - (Mathematics subject to change)

Programme structure overview

All programmes share a common two years covering Analogue and Digital Electronics, Mathematics, Software Development, Mechanical Principles, Electrical Systems and a yearly Design Project

**BEng (Hons) Digital Systems and Telecommunications**

**Year 3:** Digital & Programmable Systems 1, Data Communications & Transmission Systems, Signals & Electronic Systems Design, Design Project 3, Engineering Operations Management, Modelling & Data Analysis

**BEng (Hons) Digital Systems**

**Year 4:** Individual Project, Digital Signal Processing, VHDL, Systems Level Design, Intelligent Robotics and Mechatronics
Our programmes allow you to gain the essential knowledge and experience to create products and systems with electronics and communication technologies at their heart with the Digital Systems and Telecommunications pathways, or to branch into the electronic control of mechanical and intelligent robotic systems with the Mechatronics pathway.

A common first two years provides students the opportunity to develop key electrical and electronic skills and gain a sufficient understanding of the available specialist areas, before proceeding in their chosen pathway. Wherever possible we employ hands-on project work to develop practical and problem-solving skills.

In the final year students undertake a major individual project that is either linked to research work within the department e.g. condition monitoring in power systems, computer vision on improved next generation wireless networks, or, potentially, projects based on industry relevant design activity e.g. motor control hardware and software to propel and steer an intelligent car or sensor design for next generation Internet of Things. Subject to satisfactory performance it is possible to continue onto the technically deeper MEng route.

To both complement and extend the technical aspects of the course there are opportunities for a year-long industrial placement and international exchange programmes.

Graduate opportunities
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, as well as being in demand in roles outside engineering where their problem-solving skills and wide knowledge of technology is highly valued.

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
MEng/BEng (Hons)  
Electrical, Electronic and Energy Engineering

Mode of Study: MEng Full-time, three years/ BEng (Hons) Full-time, two years  
UCAS Code: H620  
Year 3 entry only

The global demand for renewable and other energy technologies is increasing the need for engineering graduates with traditional electrical and electronic skills suitable for energy generation, distribution, instrumentation and telecommunications.

Recent industry and government reports highlight the strong need for renewable and energy technologies to be part of the skills set of electrical and electronic engineering graduates. Graduates will be ideally placed to capitalise on the significant and unprecedented growth in this area. The programme also addresses the ongoing demand for graduates destined for the oil and gas industry.

The programme is accredited by the Energy Institute (EI) which is licensed by the Engineering Council to accredit courses for CEng status. Students can gain a host of benefits from the EI including free membership for the duration of their studies and progression to Grad EI status on graduation. They can also use their accredited qualification toward professional membership of the EI.

Graduate opportunities  
Graduates will contribute to the global need for sustainability of energy resources and production and the commitment to reduce carbon dioxide emissions.

Typical entry requirements
Year 3  
HND in Electrical and/or Electronic Engineering or equivalent with a minimum B in the Graded Unit, must include Mathematics for Engineering units 1, 2 and 3 (Mathematics subject to change)

Programme structure overview


MEng

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Ross Bingham
BSc (Hons) Computer Security Technologies (Digital Security, Forensics and Ethical Hacking)

Why did you choose GCU?
It offered the most comprehensive degree in the area of information security covering a wide variety of technologies and techniques and did not solely focus on one particular area. It provided a greater breadth of knowledge and adaptability.

What did you enjoy most about life at GCU?
I enjoyed meeting new people and learning new things, networking with like-minded people and professionals – the environment was very collaborative, vibrant and great for knowledge sharing. The opportunity to learn from both academia and industry is invaluable and it’s very enjoyable to experience and engage with both sides. Overall GCU is a very good university – academically and socially.

What was your best experience during your studies?
Being able to take forward my passion for information security into learning and real world situations and engaging with industry professionals at events such as a weekly tech talk series and conferences at GCU.

What advice do you have for people considering applying to GCU?
Go for it, you have nothing to lose and everything to gain; university presents unique opportunities and teaches you invaluable life and professional skills. You get out what you put in so if you work hard you will get the rewards.

What do you think about Glasgow?
It’s a great city that continues to grow and develop with more opportunities arising every day. Also everything is reasonably centralised so living there and commuting is easy!

What have you done since graduation?
Before I graduated I was offered a job working as a security tester for 7 Elements, an independent information security consultancy.

What’s next?
I want to be the best information security professional I can be, always working to the best of my ability and continually striving to get better. I would also like to contribute back to the information security and academic communities.
BEng (Hons)
Digital Security, Forensics and Ethical Hacking

Mode of Study: Full-time, three – four years
UCAS Code: I112

BEng (Hons)
Networked Systems Engineering

Mode of Study: Full-time, three – four years
UCAS Code: I120

BSc (Hons)
Cyber Security and Networks

Mode of Study: Full-time, two years
UCAS Code: I121
Year 3 entry only

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 programmes which provide the opportunity to be at the forefront of defending cyberspace from sophisticated malicious attacks and future threats.

Typical entry requirements
Digital Security, Forensics and Ethical Hacking
Year 1
SQA Higher: BBBB including Maths and Computing/Information Systems
A level: BCC including Computing and Maths
ILC Higher: BBBB including English, Maths and Computing
IB Diploma: 24 points including Computer Science and Maths

Networked Systems Engineering
Year 1
SQA Higher: BBBC including Computing or Maths
A level: BCC including Computing or Maths
ILC Higher: BBBC
IB Diploma: 24 points including Computer Science or Maths

Year 3
HND Computing: Networking or HND Computing: Technical Support, with A in the Graded Unit/s, including Routing Technology Unit or CCNA2 and Mathematics Unit or attendance at Summer School Maths programme

Cyber Security and Networks
Year 3
HND Computing: Networking or HND Computing: Technical Support, with A in both Graded Units

Continued >
Programme structure overview

The programmes share a common first two years.

**Year 1:** Fundamentals of Computing, Introduction to Computer Networking, Programming 1, Web Platform Development 1, Mathematics for Computing, Integrated Project 1

**Year 2:** Digital Forensics Essentials & Incident Response, Operating Systems and Security, Software Development, Routing Fundamentals; Designing Secure Networks, Integrated Project

**Digital Security**

**Year 3:** Network Penetration Testing & Ethical Hacking, Digital Forensic Analysis, Regulating the Information Society, Quantitative Modelling & Cryptography, Web Programming, Integrated Project

**Year 4:** Honours Research & Project Methods, Honours Project, Advanced Ethical Hacking & Web Application Penetration Testing, Mobile Security & Forensics, Cloud Security, Security & People, Professionalism in Practice

**Networked Systems**

**Year 3:** Scalable Campus Networking, Quantitative Modelling and Cryptography, Data Communications and Transmission Systems, Advanced Routing, Network Design, Integrated Design Project 3

**Year 4:** Honours Research and Project Methods, Simulating Multimedia Networks, Cloud Systems Security, Network Perimeter Security 1, Optimising Converged Networks, Professionalism in Practice, Honours Project

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

**Digital Security, Forensics and Ethical Hacking**

devvelops the theory and practical skills of how illegal computer attacks are performed and how to counteract them, 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.

**Networked Systems Engineering** provides an in-depth knowledge of the IT network infrastructure needed to run large enterprise and wide area network deployments. It focuses on the specification, design, deployment and troubleshooting of complex network topologies. We have the best networking labs in Scotland and teach this subject to CISCO ‘network professional’ standards.

**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.

**Graduate opportunities**

These programmes will prepare you for entering the communication networks, security engineering and digital forensics sector, an industry which employs one in three of all jobs within the IT sector. This sector is becoming increasingly complex, with particular need for digital forensics, digital security, ethical hacking, wireless and mobile specialist skills. Our networked systems engineering graduates could find themselves working in IT/network infrastructure support or as a network engineer, while we would expect digital security graduates 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.
BEng/BEng (Hons)

Building Services Engineering

Mode of Study: Full-time, three – four years/ Part-time four – five years

UCAS Code: K242

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

This programme is accredited by the Energy Institute (EI) and the Chartered Institution of Building Services Engineers (CIBSE) so you can progress towards full Chartered Engineer (CEng) status.

It offers flexibility with a full-time option, or a part-time option for engineers who are currently employed and want to improve their knowledge and skills. You will have the option of completing work placements abroad, and final year BEng study may be sponsored by industry.

Graduate opportunities

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.

Typical entry requirements

Year 1
- SQA Higher: BBBC including Maths and either Physics, Technological Studies or Engineering Science
- A level: CCD including Maths and Physics
- ILC Higher: BBBC including Maths and Physics
- IB Diploma: 24 points including Maths and Physics

Year 2
- HNC Mechanical or Building Services Engineering with B in the Graded Unit

Year 3
- HND Mechanical or Building Services Engineering with B in the Graded Unit

Programme structure overview

Year 1: Fundamental Engineering Theory including Thermodynamics, Fluid Mechanics, Heat Transfer, Electrical Principles, Control Systems and Mathematics


For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
**Typical entry requirements**

**Year 1**
- **SQA Higher:** ABBC plus English and Maths and National 5
- **A level:** BCC
- **ILC Higher:** ABBC plus English and Maths at Ordinary Level
- **IB Diploma:** 24 points

**Year 2**
- HNC Built Environment subject with a B in the Graded Unit

**Year 3**
- HND Building Surveying with A in the Graded Units, other Built Environment HND programmes may be considered

**Programme structure overview**

**Year 1:** Principles of Construction Technology & Materials Study, Professional Orientation, Construction Engineering & Structures, Construction Contracts, Property Legislation & Economics, and an introduction to CAD design

**Year 2:** Building Performance, Construction Process Management & Safety, Design & Regulation (inc intermediate CAD), Construction Cost Studies

**Year 3:** Placement, Construction Technology, Design & Regulation, CAD Application & Innovation, Building Inspection and Pathology

**Year 4:** Building Development, Sustainability & Building Surveying Studies with an option from Conservation, Facilities or Project Management, Dissertation

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

---

**BSc (Hons) Building Surveying**

**Mode of Study:** Full-time, three – four years/
Part-time four – five years

**UCAS Code:** K230

Building surveyors are key professionals within the building management and development sectors of the construction industry, advising on both commercial and residential building issues.

Building Surveying is an extremely varied profession, with main areas covering design, construction technology, conservation, computer-aided design (CAD), professional practice/studies, building pathology, performance, sustainability and regulation.

At GCU the emphasis is firmly on practical experience with site visits and live project work. Industry experts provide guest lectures and you will spend six to eight months on a work placement in Year 3. There are opportunities to study abroad, including a week-long European city study trip. 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).

**Graduate opportunities**

There is always a high demand for our graduates; they have gone on to work for practices such as Watts, Trident, DTZ, 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.
Why did you choose GCU?
It is one of the best universities in the UK to study Building Surveying and it has great links with industry.

What do you enjoy most about life at GCU?
Learning in a subject area that I am genuinely interested in with staff that want you to succeed. I’m getting the practical experience of carrying out inspections on buildings and having a live project to undertake for clients. My best experience so far was our trip to Barcelona – five days, packed full of activities. It was great to get to know all of the class and staff.

What advice do you have for people considering applying to GCU?
Try to get some experience in your area of study, as it will help you to understand the content of your course and give you an idea of what life will be like after you graduate.

What do you think about Glasgow?
It’s a friendly city with good community spirit and there are always plenty of things to do.

What’s next, after you graduate from GCU?
I plan to get a job as a graduate building surveyor and become a RICS chartered building surveyor.
Typical entry requirements

Year 1
- **SQA Higher**: ABBC plus English and Maths at Nat 5
- **A level**: BCC plus GCSE English and Maths
- **ILC Higher**: ABBC plus English and Maths at Ordinary Level
- **IB Diploma**: 24 points

Year 2
- HNC in the subject area of Built Environment with a B in the Graded Unit

Year 3
- HND Construction Management with A in the Graded Units, other HND Built Environment subjects will be considered

Programme structure overview

Year 1: Foundation level, developing knowledge of fundamental principles and practice of the construction industry

Year 2: Core construction management skills

Year 3: Industrial placement and development of skills in construction management and construction

Year 4: Honours Dissertation and further elective study including Commercial Management, Project Management, Facilities Management and Sustainable Construction

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc (Hons) Construction Management

**Mode of Study**: Full-time, three – four years/
Part-time four – five years

**UCAS Code**: K251

Construction managers, based on site and in the office, work with a wide range of people, from architects to construction workers.

This programme covers a wide 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 give guest lectures and in Year 3 there are opportunities to spend six months on a work placement. There are also opportunities to study abroad, in Europe Australia and the USA, and there are scholarships for study and internship tours in the Middle East.

The programme is fully accredited by the Chartered Institute of Building (CIOB) and the Royal Institution of Chartered Surveyors (RICS).

Graduate opportunities

Graduates have gone on to work for major companies such as Lend Lease, BAM Construction, Clark Contracts, Dawn Construction, Sir Robert McAlpine, Balfour Beatty, Laing O’Rourke, Barr Construction, Persimmon Homes and Ogilvie Construction.
BSc/BSc (Hons)
Property Management and Valuation

Mode of Study: Full-time, three – four years/
Part-time four - five years
UCAS Code: N232

This programme prepares students for a career as Chartered General Practice Surveyors, professionals involved in the valuation, management and development of urban property across the commercial, industrial and residential sectors. They may also be involved in structuring the deals for sales and acquisitions of properties.

In Year 3, you will undertake a year-long professional placement in the UK or abroad, which counts towards the Royal Institute of Chartered Surveyors (RICS) Assessment of Professional Competence (APC). The final year provides deeper knowledge and understanding whilst you will also pursue a dissertation on a relevant subject of your choice.

GCU has strong links with both industry and academic partners in the UK and abroad and uses these to arrange study tours and provide case study materials. The course is accredited by the Royal Institution of Chartered Surveyors (RICS). This accreditation gives students and graduates access to RICS membership via the graduate routes.

Graduate opportunities
Graduates have gone on to work in international firms such as CBRE, Colliers International, Cushman & Wakefield, Drivers Jonas Deloitte, DTZ, Jones Lang La Salle, Knight Frank and Lambert Smith Hampton and in UK organisations such as DM Hall, Gerald Eve, Graham & Sibbald, GVA James Barr, Ryden, Glasgow City Council, Network Rail, NHS Estates and Valuation Office Agency.

Typical entry requirements
Year 1
- SQA Higher: ABBC plus English and Maths at Nat 5
- A level: BCC plus GCSE English and Maths
- ILC Higher: ABBC plus English and Maths at Ordinary Level
- IB Diploma: 24 points

Year 2
- HNC Built Environment subject with minimum B in the Graded Unit

Programme structure overview
Year 1: Foundation modules in Construction Technology, Property Economics, Urban Studies, Professional Practice, Valuation and Construction Contracts
Year 2: Continuation of core skills modules with additional study including Advanced Construction Technology, Property Development, Valuation, Construction & Property, Property Management and Urban Planning
Year 3: Professional placement which counts towards professional qualification
Year 4: Honours Dissertation and further studies including Advanced Commercial Investment Valuation, Real Estate Portfolio Management & Investment, Corporate Property Management, Facilities Management, Project Management, Urban Regeneration and Negotiation Skills

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1
- SQA Higher: ABBC plus English and Maths at Nat 5
- A level: BCC plus GCSE English and Maths
- ILC Higher: ABBC plus English and Maths at Ordinary Level
- IB Diploma: 24 points

Year 2
- HNC in the subject area of Built Environment with a B in the Graded Unit

Year 3
- HND Quantity Surveying with A in the Graded Unit, other HND Built Environment subjects will be considered

Programme structure overview

Year 1: Fundamental Principles of Basic Technology and Design, including materials and construction techniques, and introduction to the legal and commercial sides of Quantity Surveying

Year 2: Core Quantity Surveying skills including contractual and commercial knowledge and key quantification and technology skills

Year 3: Industry placement and estimating, further technology skills

Year 4: Project Management & Construction contracts, elective option including Commercial Management, Dispute Resolution, Negotiation and Sustainability in the Built Environment

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc (Hons) Quantity Surveying

Mode of Study: Full-time, three – four years/
Part-time four – five years
UCAS Code: K240

Quantity Surveyors are an essential link between the designer and contractor on construction projects, providing key advice on costs and contracts.

Quantity Surveyors require a wide range of skills and knowledge covering the financial, legal, managerial, economic and communicative aspects of a project from inception to completion.

The programme is accredited by The Royal Institution of Chartered Surveyors (RICS) and the Chartered Institute of Building (CIOB). These accreditations provide graduates access to RICS and CIOB membership via the graduate routes.

All second year full-time students have the opportunity to spend one week in Europe as part of their studies. 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.

Graduate opportunities

Graduates from the programme have been recruited by leading organisations in the construction and property sectors such as BAM Group, Laing O’Rourke, Tarmac, Miller Group, Balfour Beatty, Turner and Townsend and Doig + Smith.
**BSc (Hons)**

**Digital Design**

*(3D Animation and Visualisation)*

**Mode of Study:** Full-time, four years  
**UCAS Code:** 2E4W

3D animators create an imaginary world filled with people, cartoon characters and everyday objects moving and interacting within an ever-changing environment. Using state-of-the-art design software 3D animators make fictional worlds look real.

This programme will appeal to you if you wish to cover theory and practice, as well as combine traditional art skills with the latest creative technology in 3D animation, 3D Visualisation and CG Visual Effects.

Studio facilities include: 3D Computer Animation Labs, Virtual Reality Lab, HD Video Production Suite, Art Studio, Digital Audio Recording Studio and Game Design Studio featuring 3D Laser Scanning tools, Motion Capture tools and Rapid Prototyping machines.

The programme has been designed with consideration and feedback received from professionals in the 3D computer animation industry. Recognising the current developments in Computer Generated Imagery (CGI), games, VFX and animation this programme reflects closely the current requirements of the industry.

**Graduate opportunities**

Among the exciting career possibilities for graduates from this course are 3D animator, 3D modeller, 3D graphic designer, game animator, architectural visualisation artist, video SFX artist and pre-visualisation artist for TV and film.

**Typical entry requirements**

**Year 1**
- SQA Higher: ABBB including Art & Design
- A level: BBC including Art & Design
- ILC Higher: ABBB at HL including Art
- IB Diploma: 24 points including Visual Arts

**Year 2**
- HNC Computer Animation or Digital Media or equivalent, with A/B in the Graded Unit

**Year 3**
- HND Computer Animation or Digital Media or equivalent, with A/B in the Graded Units

Applicants will be required to submit a digital portfolio

**Programme structure overview**


**Year 2**: Digital Video Media Production, Integrated Project, Web Design Fundamentals, Human Computer Interaction, 3D Modelling & Digital Sculpting, Introduction to 3D Animation

**Year 3**: Research Skills & Professional Issues, Integrated Project, Motion Graphics, Advanced Character Animation, 3D Production for Industry, (Elective) User Psychology or Game Pre-Production Workshop

**Year 4**: Honours Project, Creative Practice, Advanced 3D Visualisation & Animation, Industrial Practice, Portfolio

For further information and full entry requirements visit  
www.gcu.ac.uk/undergraduate
BSc (Hons)
Digital Design (Graphics)

Mode of Study: Full-time, four years
UCAS Code: 3K7P

Studying digital design gives you the opportunity to turn your artistic talent into a career in the creative industries.

Successful digital designers combine highly developed creative process with accomplished digital software skills; the GCU programme delivers in both areas.

Through studio-based projects you will realise your design goals using industry-standard software from the latest Adobe Creative Suite and you will gain the skills needed to create professional designs for digital solutions including websites, motion graphics and mobile applications. You will learn how to apply techniques and skills in user experience and user interface design to create functional and aesthetically pleasing graphics for digital products.

Throughout the programme we partner with industry experts who help deliver module content and real world or simulated design briefs ensuring that relevant and current material is covered and you are well prepared for employment.

Graduate opportunities
Graduates leave with the creative and professional skills necessary for them to respond to design challenges in an ever-changing industry; previous graduates are employed as digital or graphic designers in design agencies locally, in London and further afield, in-house designers for large companies, freelance or self-employed designers, web designers, UI/UX designers, designers for TV companies.

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
BA (Hons)  
**Interior Design**

**Mode of Study:** Full-time, one – two years  
**UCAS Code:** W250  
**Year 3 entry only**

Interior Design is a relatively new profession within the building construction industry. Interior Designers couple practical architectural skills with creative style to achieve functional and appealing solutions.

Our programme allows you to develop your design skills and creative ability whilst acquiring a sound understanding of environment, specification, management principles, technology, sustainability, procurement, programming and tender procedures. It aims to help you to become an Interior Designer who can think creatively and problem solve, with a high level of ICT and presentation skills.

The programme has a very good record of graduate employability, and excellent links with local industry, as previous graduates now manage many of these companies.

**Graduate opportunities**
The curriculum produces graduates that have a wide range of transferable and interpersonal skills, highly valued by employers. Opportunities open to our graduates include careers in architecture and interior design consultancies, manufacturers/suppliers of design-led products, television and theatre design, commercial, retail, office and shop fitting, leisure, exhibition and event design and historic conservation and restoration.
**Typical entry requirements**

**Year 1**

- **SQA Higher:** BEng - BBBC/MEng - ABBB including Maths and either Physics, Technological Studies or Engineering Science
- **A Level:** BEng - CCC/MEng - BBC including Maths and Physics
- **ILC Higher:** BEng - BBBC/MEng - ABBB including Maths and Physics
- **IB Diploma:** BEng - 24 points/MEng - 25 points including Maths and Physics

**Year 2**

- 15 credit HNC in Mechanical Engineering with B in the Graded Unit and Maths for Engineering 1 and 2

**Year 3**

- HND in Mechanical Engineering with B in the Graded Units and Maths for Engineering 1, 2 and 3

**Programme structure overview**

**Year 1:** Provides a broad-based and solid coverage of the fundamentals of engineering

- **Year 2:** Thermodynamics & Fluid Mechanics, Engineering Design & Analysis, Mathematics, Professional Orientation & Practice, Control & Instrumentation Systems, Manufacture & Materials, Electrical Systems

- **Year 3:** Computer Aided Engineering, Energy Conversion Technologies, Manufacture & Materials, Engineering Design & Analysis, Integrated Studies, Engineering Management & Quality

- **Year 4:** Project, Finite Element Analysis, Engineering Design & Analysis, Simulation for Manufacturing, Renewable Energy Equipment Design, Computer Aided Design

- **Year 5:** MEng Team Project, Strategy & Innovation, Applied Thermofluids * CFD, Manufacturing Management, Advanced Computer-Aided Engineering

---

**MEng/BEng/BEng (Hons) Computer-Aided Mechanical Engineering**

**Mode of Study:** MEng Full-time, five years/ BEng Full-time, three – four years

**UCAS Code:** MEng – H132/BEng – H131

Do you have an interest in finding out how things work? Computer-aided mechanical engineering is a blend of mechanical engineering, computer-aided engineering and systems design engineering. A form of ‘virtual engineering’, it allows engineers to test new products or systems without having to build expensive prototypes.

This programme has been designed with industry input and uses standard industry software (such as PTC Creo for 3D modelling and manufacturing simulation and ANSYS for Finite Element Analysis) to give you an understanding of the fundamental principles of engineering – design, control, materials and manufacturing methods - as well as learning how to provide solutions to complex engineering problems.

All GCU’s engineering programmes are accredited by UK Standard for Professional Engineering Competence (UK-SPEC) and we have excellent links with industry, providing access to case studies, projects and work experience. All MEng pathways within the Engineering suite satisfy the academic requirements required for Chartered Engineer (CEng) status. Accredited by the Institution of Mechanical Engineers (IMechE), the programme meets/will contribute to the academic requirements for registration as a Chartered Engineer.

**Graduate opportunities**

Graduates 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.
MEng/BEng/BEng (Hons)

Electrical Power Engineering

Mode of Study: MEng Full-time, five years/
BEng Full-time, three – four years
UCAS Code: MEng – H631 /BEng – H630

Climate change and economic drivers mean there is a strong move toward renewable energy from wind, wave and tidal sources – and correspondingly an increased demand for power system engineers.

This programme has been designed in collaboration with industry 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.

You will have access to well-equipped computer aided engineering laboratories and electrical and electronic laboratories with leading technologies, as well as the opportunity for two industry placements.

Graduate opportunities
Graduates from this programme are likely to be much in demand with global power companies such as Howden, GEC, Doosan, Babcock, Scottish Power and the Weir Group.

Typical entry requirements
Year 1
SQA Higher: BEng – BBBC/MEng- ABBB including Maths and either Physics, Technological Studies or Engineering Science
A level: BEng – CCC/MEng - BBC including Maths and Physics
ILC Higher: BEng – BBBC/MEng – ABBB including Maths and Physics
IB Diploma: BEng – 24 points/MEng 25 points including Maths and Physics

Year 2
15 credit HNC Electrical or Electronic Engineering, with a B in the Graded Unit and Maths for Engineering 1 and 2

Year 3
HND Electrical or Electronic Engineering with a B in the Graded Unit and Maths for Engineering 1, 2 and 3 (Maths subject to change)

Programme structure overview
Year 1: Provides a range of basic concepts of IT and the principles of electrical, electrons and mechanical engineering
Year 2: Introduces management responsibilities of a professional engineer, thermodynamics, machine design, instrumentation and control systems and renewable energy generation
Year 3: Control Engineering, Power Electronic Systems, Plant & Electrical Distribution, Energy Conversion Technologies
Year 4: Project, Power Systems Technology, Electrical Machines, Renewable Energy Technology, Control Engineering
Year 5: Group Project, Strategy & Innovation, Condition Monitoring, Reliability & Availability Assessment, Control Systems, Energy Audit & Asset Management

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1

**SQA Higher:** BEng – BBBC/MEng - ABBB including Maths and either Physics, Technological Studies or Engineering

**A level:** BEng – CCC/MEng - BBC including Maths and Physics

**ILC Higher:** BEng – BBBC/MEng - ABBB including Maths and Physics

**IB Diploma:** BEng – 24 points/MEng - 25 points including Maths and Physics

Year 2

15 credit HNC Mechanical Engineering with B in the Graded Unit and Maths for Engineering 1 and 2

Year 3

HND Mechanical Engineering with B in the Graded Unit including Maths for Engineering 1, 2 and 3

Programme structure overview

**Year 1:** Provides a range of basic concepts of IT and the principles of electrical, electrons and mechanical engineering

**Year 2:** Introduces management responsibilities of a professional engineer, thermodynamics, machine design, instrumentation and control systems and renewable energy generation

**Year 3:** Control Engineering, Engineering Design & Analysis, Plant & Electrical Distribution, Energy Conversion Technologies, Industrial Placement

**Year 4:** Project, Power Systems Technology, Electrical Machines, Renewable Energy Technology, Control Engineering

**Year 5:** Group Project, Strategy & Innovation, Condition Monitoring, Reliability & Availability Assessment, Control Systems, Energy Audit & Asset Management

MEng/BEng/BEng(Hons) Mechanical and Power Plant Systems

**Mode of Study:** MEng Full-time, five years/ BEng Full-time, three – four years

**UCAS Code:** MEng – HH36/BEng – HH32

The current move towards renewable energy will require substantial transmission and distribution infrastructure development and an increasing number of power systems engineers to deliver it.

This programme covers the fields of power generation, transmission, distribution and utilisation and is also concerned with energy conservation and with the design of systems based on electric motors and electronic drive technologies. It provides a broad education in mechanical, electrical and power engineering, alongside specialist modules in power engineering and engineering design and a major project in electrical/mechanical power engineering.

The programme also offers an industry placement and accredited by the Institution of Mechanical Engineers (IMEchE) and the Energy Institute (EI) and is designed to meet the accreditation requirements of the UK Standard for Professional Engineering Competence (UK-SPEC). The BEng (Hons) pathway also meets the academic requirements for CEng status if an appropriate MSc programme is completed following graduation.

**Graduate opportunities**

Graduates from this programme are likely to be much in demand with global power companies such as Howden, GEC, Doosan Babcock, Scottish Power and the Weir Group.

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
MEng/BEng/BEng (Hons)

Mechanical Electronic Systems Engineering

Mode of Study: MEng Full-time, five years/Part-time, four years/BEng Full-time, three – four years
UCAS Code: MEng – H361/BEng – H360

Engineers are involved in a number of design and development activities. Mechanical Electronic Systems Engineering is a blend of mechanical engineering, electronic engineering, computer-aided engineering control engineering and systems design engineering in order to design and manufacture useful products.

This programme, developed in partnership with industry, will produce well-rounded engineers able to exercise leadership, initiative, personal responsibility and decision-making in complex and unpredictable situations.

You will have access to cutting-edge equipment including CAD and CAM, FEA, as well as to electrical, control systems and instrumentation, and electronic laboratories. There is also the opportunity for a 48-week industry placement.

The BEng (Hons) degree is accredited by the IMechE as fulfilling the academic requirements for Chartered Engineer (CEng), with the addition of the MEng year or an accredited Masters degree. Successful completion of the BEng (Hons) degree allows transfer to the MEng.

Graduate opportunities
Graduates work in mechanical engineering, aerospace, electronic, offshore, local authority, manufacturing, and building services. GCU has many links with blue chip companies in the UK and Europe including Thales, BAE Systems, Rolls Royce and many others.

Typical entry requirements
Year 1
- SQA Higher: BEng – BBBC/MEng-ABBB including Maths and either Physics, Technological Studies or Engineering Science
- A level: BEng – CCC/MEng - BBC including Maths and Physics
- ILC Higher: BEng – BBBC/MEng - ABBB including Maths and Physics
- IB Diploma: BEng – 24 points/MEng 25 points including Maths and Physics

Year 2
- 15 credit HNC Mechanical Engineering with B in the Graded Unit and Maths for Engineering 1 and 2

Year 3
- HND Mechanical Engineering. including Maths for Engineering 1, 2 and 3 with a B in the Graded Units
  (Maths subject to change)

Programme structure overview
Year 1: Provides a broad-based and solid coverage of the fundamentals of engineering
Year 3: Control Engineering, Manufacture & Materials 3, Engineering Design & Analysis, Industrial Placement, Energy Conversion Technologies
Year 4: Project, Engineering Design & Analysis, Computer Aided Engineering, Renewable Energy Technology, Control Engineering

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Suzanne Birney
BEng (Hons) Mechanical Electronic Systems Engineering

Why did you choose GCU?
GCU offered me the best suited courses and flexibility for my chosen career path. GCU has allowed me to further my education in a way that suits my needs enabling me to get the most out of my university experience. All resources and facilities are so close to each other and it’s great to have the choice of staying on campus or taking a short walk down to the city centre.

What are you enjoying most about life at GCU?
My course is fairly intense but I find that exciting as it offers daily challenges; my organisational skills have matured to ensure that all of my classes and coursework are being met on time and that nothing has been left to the last minute. My best experience so far is the vast amount of people I have met. Added to that, the quality of education I am receiving is second to none. I am also gaining experience in managing myself and my priorities.

What advice do you have for people considering applying to GCU?
Never leave anything to the last minute. It’s quite important that all course work and exam prep is done as soon as possible, as time can escape quickly when studying!

What do you think about Glasgow?
It is an excellent time to be studying here; there are loads of new experiences and chances to volunteer available. There are always great opportunities just around the corner and always something that will grasp your attention and make you look at things in a new light.

What’s next, after you graduate from GCU?
To take my education as far as I can and to continue on a path that is as successful as the one I have started. I hope to further my career as a mechanical engineer perhaps specialising after graduation.
BSc (Hons)
Environmental Management

Mode of Study: Full-time, three – four years
UCAS Code: FN82

Environmental matters are a key consideration for any company. Environmental Management graduates understand the impact on the environment of construction and regeneration and the need for the effective management of waste, energy, land resources and social issues.

The programme is unique in providing you with an opportunity to focus on personal interests within a variety of specialisms, ranging from waste management, Geographical Information Systems, contaminated land, social inclusion, enhancing the countryside, energy efficiency and transport policy.

You will have the opportunity to carry out a work placement in the UK or in Europe, as well as opportunities for industrial placements in India and America.

The programme is accredited by the Chartered Institution of Water and Environmental Management (CIWEM) and the Royal Institution of Chartered Surveyors (RICS).

Graduate opportunities
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.

Typical entry requirements
Year 1
SQA Higher: ABBB plus English and Maths at Nat 5
A level: BBC plus GCSE English and Maths
ILC Higher: ABBB plus English and Maths at Ordinary Level
IB Diploma: 24 points

Year 2
HNC in a Built Environment subject or HNC Social Sciences with A in the Graded Unit

Programme structure overview
Year 1:
Urban Studies, Legislation, Land Surveying, Management of Natural Resources, Introduction to Geographical Information Systems (GIS)

Year 2:
Introduction to key themes including Environmental Planning, Sustainable Urban Development, Environmental Science & Measurement, Urban Planning and the Principles of GIS

Year 3:
Practical work experience which can involve working with local authorities, environmental consultancies, energy companies or studying abroad; Trimester B increases the GIS specialism as well as studying environmental assessment and corporate sustainability

Year 4:
Honours Dissertation in preferred specialism; specialist modules include Energy Resource Management, Waste Management, Project GIS, Water Quality & Policy and Urban Regeneration

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1
SQA Higher: ABBB including Maths, Physics, Technological Studies or Engineering Science at B
A level: BBC including Physics and Maths
ILC Higher: ABBB including Maths and Physics at B
IB Diploma: 24 points including Maths and Physics

Year 2
HND Civil Engineering with a B in the Graded Unit

Programme structure overview

Year 1: Foundation level Civil Engineering, Surveying & Structures

Year 2: Includes Principles of Hydraulics, Contracts Management, Structural Design and Geotechnics

Year 3: Includes Structural & Ground Engineering and Public Health, Water and Waste Water Treatment and Work Placement

Year 4: Honours Project, Environmental Civil Engineering subjects such as Advanced Structural Engineering, Water Resource Management and Waste Management

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc (Hons)
Environmental Civil Engineering

Mode of Study: Full-time, three – four years/
Part-time, four – five years
UCAS Code: 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 programme is designed to produce graduates who are as comfortable with the engineering and technical aspects of the industry as they are with contracts management, planning and enviromental protection. Site visits are organised throughout the programme and have recently included the M74 motorway extension, the White Cart flood prevention scheme, new Forth Crossing and Whitelee Wind Farm.

You may also attend a five-day study trip to Europe, linked to one of our Erasmus university partners.

Graduate opportunities

Employment opportunities exist with civil engineering contractors and consultants engaged in road building, quarrying, construction of large buildings and bridge building. Local authority positions also exist in planning and the administration of major networks. Our graduates can take advantage of opportunities within sustainable development and engineering for resilience.
BSc (Hons) Fire Risk Engineering

Mode of Study: Full-time, three – four years/
Part-time, four – five years
UCAS Code: H121

Fire Risk Engineering is a relatively new discipline within the construction industry, driven by developments in fire safety legislation.

The GCU programme – one of the few offered in the UK – was developed in close partnership with the Fire and Rescue Service Office. It is unique in its focus on fire safety design and regulations. It is the first in the UK to achieve academic exemption by the Institution of Fire Engineers at MIFireE level.

Risk management, forecasting, problem solving and communication are all part of the programme, which has strong links with consultants and regulators who share their knowledge through guest lectures, case study materials and site visits. A number of Fire and Rescue Service Officers are associate lecturers.

You will have the opportunity to study abroad or undertake an accredited work placement, as well as an optional work placement.

Graduate opportunities
Career prospects are excellent with the fire services, construction companies, consultancy, offshore oil industry, and local authorities in the UK and overseas. Some of our graduates are now working in consultancy in the Middle East, Australia, New Zealand and the USA as well as throughout the UK.

Typical entry requirements
Year 1
SQA Higher: BBBB including Maths, Physics, Technological Studies or Engineering Science
A level: BBC including Maths or Physics
ILC Higher: ABBB including Maths or Physics
IB Diploma: 25 points including Maths and Physics

Year 2
HNC or HND Civil Engineering or Built Environment subject with B in the Graded Unit/s

Programme structure overview
Year 1: Foundation level - Building Design, Technology and Performance
Year 3: Work placement or studies with one of our partner universities; Fire Dynamics, Structural Fire Protection, Suppression Systems Design
Year 4: Honours Dissertation, further study of topics such as Smoke Control Systems Design, Evacuation Systems Design, Fire Risk Assessment, Fire Engineering Design module

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Software, Games and Interactive Entertainment

BSc (Hons) Computer Games

Options in Art and Animation, Design, Software Development or Indie Development

Mode of Study: Full-time, four years
UCAS Code: Art and Animation - GW4G
Design - GWK2
Software Development - W280
Indie Development - T4R2

GCU’s Computer Games programmes aim to produce graduates with the right mix of practical skills and technical knowledge to enter the computer games industry, which currently has a high demand for qualified practitioners.

We have excellent studio facilities including HD Video Production Suite, Art Studio, Digital Audio Recording Studio, Game Design Studio featuring 3D Laser Scanning tools, Motion Capture tools and a Rapid Prototyping machine. There is a User Experience lab where games can be tested and evaluated and a Virtual Reality lab containing a full-featured Driving Simulator and other VR equipment such as Oculus Rifts. In Years 1, 2 and 3 students in all Computer Games programmes take part in an Integrated Project, an opportunity for students from the different disciplines to make games together, and you’ll also enjoy guest lectures by industry experts.

Art and Animation will appeal to students who wish to combine their traditional art skills with the latest creative technology in 3D art, animation and motion graphics. The programme is designed for those who want a career as a games artist. It can also lead to opportunities in pre-visualisation for TV and film or in video SFX.

Typical entry requirements
BSc Computer Games (Software Development) and BSc Computer Games (Design)
Year 1
SQA Higher: ABBB including Maths at B plus Nat 5 English
A level: BBC including Maths plus GCSE English
ILC Higher: ABBB including Maths and Ordinary Level English
IB Diploma: 24 points including Maths

Year 2
HNC Computer Games Development including Mathematics with A in Graded Unit

Year 3
HND Computer Games Development with A in Graded Units

BSc Computer Games (Art and Animation)
Year 1
SQA Higher: BBB including Art & Design
A level: CCD including Art & Design
ILC Higher: BBB including Art
IB Diploma: 24 points including Visual Arts

Year 2
15 credit HNC 3D Computer Animation with B in the Graded Unit

Year 3
HND 3D Computer Animation with B in the Graded Units

All candidates are required to submit a portfolio

Programme structure overview
Computer Games (Art and Animation)
Year 1: Drawing for Design, Introduction to Games Design, Digital Photography, Introduction to Animation, Fundamentals of 3D Modelling, Integrated Project (each year of all programmes)
Year 2: Introduction to Games Programming, Games Design, 3D Modelling & Digital Sculpting, Introduction to 3D Animation, Human Computer Interaction
Year 3: User Psychology, Advanced Character
Games Design covers Player Centred Design Principles where the player is the focus of the Game Design Process. This approach covers practices taken from Human Computer Interaction (HCI) where you’ll learn various tools and techniques such as conceptualisation and evaluation. You’ll also study Game Narrative, Serious Games Design, and Player Psychology and computer arts – specialist media design and creation, and game asset integration.

Games Software Development concentrates on technical programming requirements, including the mathematics and implementation of physical mechanics. Your studies will include the creation of 2D and 3D graphics, the use of 3D animation in games, the creation of ‘thinking’ creatures, new product development and professional issues involved in the development of software and the core elements of Game Design.

The Design and Software Development programmes are accredited by the Chartered Institute for IT (BCS).

The Indie Development programme aims to produce graduates with the right mix of practical games design and art skills, business skills and technical knowledge to enter this sector, which currently has a high demand for multi-skilled practitioners. Students will choose a two year pathway with a mix of modules which suit their current skillset and at the same is time targeted to their graduate profile skillset.

Students may also be interested in the BSc (Hons) in Applied Psychology with Interactive Entertainment. Please see page 99 for more information.

Graduate opportunities
Graduates have gone on to work at Rockstar, Electronic Arts, Sony and Guerrilla Games.

Animation, Games Pre-production Workshop, 3D Production for Industry, Research Methods and Professional Issues

Year 4: Advanced 3D Visualisation and Animation, Creative Practice, Portfolio, Industrial Project, Honours Project

Computer Games (Design)
Year 2: Game Programming 1, Game Design 1, 3D Modeling and Digital Sculpting or Drawing for Design, Game Content Design, Human Computer Interaction
Year 3: User Psychology, Serious Games Design, Game Preproduction workshop, Usability
Year 4: Affective Design, Game Narrative, Design for Change, Honours Project, Game System Design

Computer Games (Software Development)
Year 1: As Year 1 Computer Games (Design)
Year 2: Games Programming 1, Game Design 1, 3D Maths for Simulation & Visualisation, Working with Computer Games, Human Computer Interaction
Year 3: Games Programming 2, Game Artificial Intelligence, Game Engine Creation, Graphics Programming, Research Skills and Professional Issues, Integrated Project 3
Year 4: Mobile Game Development 1, Game Programming 3, Artificial Intelligence, Mobile Game Development 2, Honours Project

Computer Games (Indie Development)
Please note that this programme is for direct entry students and students should refer to modules used in other programmes within the suite for undergraduate module choice.

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
BSc (Hons) Computing

Mode of Study: Full-time, four years
UCAS Code: G401

The BSc Computing programme equips you with the knowledge, understanding and skills required of a modern IT professional. If you want to study computing but haven’t decided on a specific area of interest this programme lets you personalise your studies and prepares you for a range of graduate roles.

In Years 1 and 2 you will study the foundations of computing. In addition you will develop the skills required to build computer systems utilising a range of technologies.

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

The programme offers the possibility of undertaking an industry placement or to study abroad through Erasmus exchanges. Students are also encouraged to take part in activities with the International Association for the Exchange of Students for Technical Experience (IAESTE).

Our computing programmes are accredited by the British Computer Society.

Graduate opportunities
Students can choose paths which prepare them for graduate roles such as software developer, web developer, user experience designer or IT manager.
BSc (Hons)  
IT Management for Business

Mode of Study: Full-time, three – five years
UCAS Code: 5C92

GCU is the first Scottish university to offer the Tech Industry Gold Information Technology Management for Business (ITMB) degree. The Tech Partnership, working with the UK government and industry, established the ITMB degree in 2005 to meet the demand in the workplace for managers with a combination of both strong business management and IT technical skills.

The programme was designed in consultation with major employers in this area including BT, Capgemini, CA Technologies, Cisco Systems, IBM, the Ministry of Justice and the NHS. The course aims to provide students with a broad understanding of business-centred information systems and an awareness of the business models, needs and organisational structures which these systems support.

Employers are involved throughout the programme, taking part in guest lectures, career mentoring and networking events. Additionally students are encouraged to undertake industry placements. The Tech Partnership community also provides opportunities for interaction with fellow students across the UK.

Graduate opportunities
Graduates would expect to embark on careers in the key areas of Business Analysis, Business Strategy and Planning, Systems Analysis, IT Consultancy and IT Project Management. These areas have been identified by employers as key for the successful deployment of critical business systems.

Typical entry requirements
Year 1
SQA Higher: BBBC including Computing or Maths plus Nat 5 English
A level: CCC including Maths or Computing plus GCSE English
ILC Higher: BBBCC at HL including Maths or Computing
IB Diploma: 24 points including Maths or Computer Science

Programme structure overview
Year 1: This year provides a broad foundation with students studying modules in programming, web development, software engineering and computer systems from the computing department and economics and data analysis
Year 2: Second year students continue to develop both their technical and business knowledge with modules in programming, object oriented analysis and design, database development, financial management and general management
Year 3: Core modules this year include IT Project Management, Human Computer Interaction, Financial Management, Strategic Management and Research Skills & Professional Issues
Year 4: The final year gives students increasing depth of knowledge in project management, business strategies and big data; there are opportunities to specialise in a range of different areas from both the technical and business fields

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
BSc (Hons)  
Software Development for Business

Mode of Study: Full-time, three - five years  
UCAS Code: 7U8K

The programme has been developed in co-operation with leading UK employers to provide the knowledge, skills and understanding to become a professional software developer.

GCU is the first university in Scotland to offer this programme, which is endorsed by the Tech Partnership (formerly e-skills). You will benefit from direct employer engagement from Year 1 in the form of Guru Lectures, project case studies, participation in nationwide competitions, attendance at employer/student events, work placements and networking with students from other universities.

You will start by studying the foundations of computer systems and software development. This is followed in Year 2 studying more software development techniques as well as methods for the analysis, design and development of software systems. In Year 3 you will deepen your expertise in software engineering. In your final year you will carry out a substantial individual project. In addition you will study emerging trends in computing and will be able to choose an elective module. This programme offers an industrial placement on completion of Year 3. You can study abroad with the European Erasmus Exchange Programme and get training experience abroad through the International Association for the Exchange of Students for Technical Experience (IAESTE).

Graduate opportunities
Studying on this programme will prepare you for various Software Development roles such as Software Developer, Web Developer, Software Engineer, Programmer, Mobile Applications Developer, Cloud Engineer, System Analyst, Database Developer, Software Tester, IT Consultant or UX Developer.

Typical entry requirements

Year 1
- SQA Higher: BBBC including either Maths, Computing or Physics plus Nat 5 English
- A level: CCC including either Maths, Computing or Physics plus GCSE English
- ILC Higher: BBBCC including either Maths, Computing or Physics plus Ordinary Level English
- IB Diploma: 24 points including either Maths or Computer Science

Programme structure overview


Year 4: Optional Industrial Placement

Year 4/5: Secure Software Development, Big Data, Cloud Platform Development, options in either Mobile Platform Development or Web Platform Development, Honours Project

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
95% employment rate *

* 94.8% of graduates in employment or further study within six months (DHLE 2013)
We received an outstanding 93% student satisfaction in the most recent National Student Survey. We are home to over 3000 students from all over the world including the UK, Canada, Myanmar, Indonesia, Kuwait, Saudi Arabia and Bangladesh. We are ranked in the top three universities in Scotland for Podiatry, Diagnostic Imaging, Nursing, Vision Sciences, and Physiotherapy (2015 Complete University Guide) and in 2014 the Health and Care Professions Council stated inter-professional learning at GCU was leading practice in the UK and influencing globally.

We have excellent links with professional bodies, regulators and employers and develop our programmes in line with their accreditation standards and expectations.

Here are some of the professional bodies we’re associated with or offer programme accreditation by:

- British Dietetics Association
- British Psychological Society
- College of Occupational Therapists
- General Dental Council
- General Optical Council
- Health and Care Professions Council
- Institute of Biomedical Science
- Institute of Food Science and Technology
- Musculoskeletal Association of Chartered Physiotherapists
- Nursing and Midwifery Council
- Royal Environmental Health Institute for Scotland
- Scottish Social Services Council
- Society and College of Radiographers
- UK Chartered Society of Physiotherapy
- UK Society of Chiropodists and Podiatrists

Our ongoing commitment to excellence in learning and teaching ensures that our programmes reflect the standards and expectations of the Quality Assurance Agency for Higher Education (QAA), the

School of Health and Life Sciences

The School of Health and Life Sciences brings together the departments of Life Sciences, Psychology, Social Work and Allied Health Sciences and Nursing and Community Health.
Scottish Qualifications Authority (SQA) and the Higher Education Academy (HEA).

International opportunities
We are committed to offering all students an international experience opportunity. Students have worked in Bangladesh at the Grameen Caledonian College of Nursing and the country’s clinics and hospitals. Others volunteered in South Africa on the Phelophepa, a custom-built ‘train of hope’ delivering primary health care to remote areas of the country.

We also offer student exchange and funded Erasmus+ opportunities across the globe including Europe, USA, China, India and Australia in the form of elective placements, exchanges, conferences, study trips and volunteering.

Inter-professional Education
Inter-professional Education (IPE) occurs when two or more professions learn with, from and about one another to improve collaboration and the quality of care. The School of Health and Life Sciences is the largest provider of pre-registration IPE in Scotland. We have led in the development and introduction of inter-professional modules directed at innovative learning, collaborative research and best practice. Our current inter-professional suite of modules is delivered to over 1000 students across 16 professions/fields of practice.

Research Excellence
The results of the most recent Research Excellence Framework (REF 2014) demonstrated that 89% of GCU’s research activity in Allied Health Professions is in the highest categories of world-leading and internationally excellent. Overall GCU is ranked in the top 20 in the UK for health research at world-leading and internationally excellent standards.

All of GCU’s impact submission for Allied Health Professions was judged to be in the highest categories, ranking us as one of the leading universities in the UK for the societal impact of our applied research in health.

Almost two-thirds of our Social Work and Social Policy submission was rated world-leading and internationally excellent, with 80% of impact in this area rated at world-class levels. GCU’s Social Work and Social Policy impact case studies at world-leading levels ranked us as in the top 10 in the UK.

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 SMOTS camera system.

Our simulated home environment provides a unique adaptable learning space for community nursing scenarios, emergency ambulance callouts and occupational therapy assessments.

The Eye Clinic provides clinical training facilities for up to 120 Optometrists and 30 Dispensing Opticians.
Typical entry requirements

Year 1

**SQA Higher:** BBBB including Chemistry plus Nat 5 Maths, English, Biology at B

**A level:** BCC including Chemistry plus GCSE Double Science, English and Maths at B

**ILC Higher:** B2 B2 B2 B2 including Chemistry plus Ordinary Level English, Maths and Biology at B

**IB Diploma:** 24 points including Chemistry and Biology

Year 2

15 credit HNC in relevant subject (must include Genetics unit) with A in the Graded Unit

Year 3

HND in relevant subject with AB in the Graded Units

Programme structure overview

Year 1: Chemistry, Human Biology, Practical Skills

Year 2: Physiology, Introduction to Microbiology, Cellular Metabolism & Regulation, Clinical Biochemistry, Immunology, Haematology, BMS Clinical Skills

Year 3: Clinical Microbiology, Essential Molecular Biology, Systematic & Cellular Pathology, Practice Placement or Microbial Genomes, and Cellular Signalling & Trafficking Pharmacology of Chemical Mediators

Year 4: Molecular Biology Workshop, Biology of Disease, Emerging & Re-emerging Infections, Advanced Blood Science, Pathophysiology & Therapeutics, Research Project

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc (Hons)

**Applied Biomedical Science/Biomedical Science**

**Mode of Study:** Full-time, four years

**UCAS Code:** B940

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

We offer the only Biomedical Science programme with placement in Glasgow that is approved by the Health and Care Professions Council (HCPC) and accredited by the Institute of Biomedical Science (IBMS).

You will gain the knowledge and skills needed to become a biomedical scientist, including cellular pathology, clinical biochemistry, haematology, and clinical microbiology. A key strength of the programme is a work-based placement in a Scottish hospital.

**Graduate opportunities**

Our graduates are highly regarded and sought after by employers, going on to work in the NHS or other health-related industries, following career paths in clinical chemistry, cytology, haematology, histology, immunology, medical microbiology, transfusion science and virology or undertaking postgraduate study.
BSc (Hons)

Cell and Molecular Biology

Mode of Study: Full-time, four years
UCAS Code: C760

The Cell and Molecular Biology programme focuses on how human cells function in health and disease. The surge in biotechnology industries in Scotland has led to predictions of a rise in employment in this sector and excellent career prospects for graduates.

Knowing how molecules, cells and organs interact enables biologists to more fully understand the factors that control cell growth and division, what makes some individuals more susceptible to disease than others and the development of more accurate diagnostic methods and new drug therapies or cures.

The programme covers physiology, microbiology, biochemistry and genetics, cellular communication, drug action and molecular medicine. You will engage in high levels of practical scientific work improving your laboratory skills, including a five-day practical molecular biology workshop.

Graduate opportunities
Graduates go on to careers in research and development, for example in research institutes or in industries such as pharmaceuticals and biotech. The sequencing of the human genome has also spurred activity in the bio-health area.

Typical entry requirements
Year 1
SQA Higher: BBBB including Chemistry plus Nat 5 Maths, English, Biology at B
A level: BCC including Chemistry plus GCSE Double Science, English and Maths at B
IB Diploma: 24 points including Chemistry and Biology

Year 2
15 credit HNC in relevant science subject (must include Genetics unit) with A in the Graded Units

Year 3
HND in relevant subject with AB in the Graded Units

Programme structure overview
Year 1: Chemistry, Human Biology, Maths & Statistics and Practical Skills modules
Year 2: Physiology, Introduction to Microbiology, Cellular Metabolism and Regulation, Microbial World, Immunology, Fundamental Cell Biology, Practical Skills in Biomolecular Sciences
Year 3: Applied Microbiology, Fundamentals of Drug Action, Essential Molecular Biology, Cellular Signalling and Trafficking, Pharmacology of Chemical Mediators, Microbial Genomes
Year 4: Molecular Biology Workshop, Biology of Disease, Pharmacology Special Topics, Cell Interaction and Networks, Molecular Microbiology, Research Project

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1
- **SQA Higher**: BBBB including Chemistry plus Nat 5 Maths, English, Biology at B
- **A level**: BCC including Chemistry plus GCSE Double Science, English and Maths at B
- **IB Diploma**: 24 points including Chemistry and Biology

Year 2
- 15 credit HNC in relevant science subject (must include Genetics unit) with A in the Graded Unit

Year 3
- HND in relevant subject with AB in the Graded Units

Programme structure overview

Year 1: Foundation modules for Chemistry and Physiology, Maths and Statistics, Practical Skills modules

Year 2: Physiology, Introduction to Microbiology, Cellular Metabolism and Regulation, Microbial World, Immunology, Fundamental Cell Biology, Practical Skills in Biomolecular Sciences

Year 3: Applied Microbiology, Analysis of Food, Essential Molecular Biology, Food Science, Food Commodities, Nutrition and Public Health

Year 4: Placement, Food Toxicology, Research Project

For further information and full entry requirements visit [www.gcu.ac.uk/undergraduate](http://www.gcu.ac.uk/undergraduate)

**BSc (Hons) Food Bioscience**

**Mode of Study**: Full-time, four years

**UCAS Code**: D611

Food Bioscience is the application of biological and related sciences to food issues; food bioscientists are much in demand to ensure food quality, safety and security.

This is the only IFST-approved Food Bioscience programme in Scotland; it satisfies the educational requirements for membership of the Institute of Food Science and Technology. It is 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. We are the only institution in Scotland to offer this type of programme and have the strongest emphasis of any Scottish university on food and its development.

You’ll learn about food composition, the effect of chemicals and additives on consumers and food safety as well as genetics, biochemistry, microbiology and nutrition, combined with key industry skills and an understanding of food legislation.

There’s a large practical component to complement the theory and an opportunity for a placement. This may comprise food processing, nutrition, clinical and non-clinical laboratory work or food research and development. Students are often offered jobs by their placement company, even before graduating.

**Graduate opportunities**

Career prospects are excellent and include working in food manufacturing, food production, food safety, research and development, marketing and as a nutritionist or advisor.
Leanne McAllister  
BSc (Hons) Human Nutrition and Food Science

Why did you choose GCU?  
I was always interested in Science, and studied Biomedical Science at college. When I came across the Food Science course at GCU it appealed to my interest in nutrition. Along with the small class size, I felt the course was suited to me. The course gave me a broad knowledge and understanding of Nutrition and Food Science which provided a base for a wide range of career prospects.

How has your career progressed since graduation?  
I worked as a Food Safety Officer within Environmental Health in Scotland and New Zealand, then worked for a food and drink research institute. I currently work in the private food manufacturing industry as a Quality Systems Technologist.

What did you enjoy most about life at GCU?  
The variety of my classes. I enjoyed the practical element of the course – the lab work, including using the sensory lab.

What advice do you have for people considering applying to GCU?  
GCU provides a great foundation for a rewarding career in the food industry. The lecturers were helpful and friendly.

What do you think about Glasgow?  
There are bundles of cultural and social activities to get involved in.
Typical entry requirements
Year 1

**SQA Higher:** BBBB including English, Chemistry and one other science, plus Nat 5 Maths and English at B

**A level:** BCC including Chemistry plus GCSE English and Maths B

**ILC Higher:** B2 B2 B2 B2 B2 to include Chemistry, English and one further science plus Ordinary Level English and Maths at B

**IB Diploma:** 24 points including Chemistry and one other science

Programme structure overview
**Year 1:** Fundamentals of Human Physiology, Foundations of Practice in Healthcare, Essentials of Nutritional Science, Introduction to Psychology, Sociology and Health, Introduction to Cellular Pathways

**Year 2:** Metabolic Pathways, Introduction to Microbiology, Nutrition through the Lifecycle, Research Methods and Elementary Statistics, Food Science, Human Energy Balance, Placement

**Year 3:** Applied Clinical Studies, Counselling Skills, Fundamental Pharmacology, Therapeutic Dietetics, Nutrition and Public Health

**Year 4:** Placements and Honours Project

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc (Hons) Human Nutrition and Dietetics

**Mode of Study:** Full-time, four years

**UCAS Code:** B400

Human Nutrition and Dietetics covers the scientific basis of human health and the management of disease with the assistance of diet.

GCU has the longest running Dietetics programme in Scotland. It provides an in-depth understanding of nutrition and metabolism, gained from the study of physiology, biochemistry, pharmacology and food science, with recognition of the influencing aspects of psychology and sociology.

The programme’s strong practical focus centres around problem-based learning which takes place in the classroom, nutrition laboratory and clinical simulation lab as well as on placement.

The programme is accredited with the British Dietetic Association and the Health and Care Professions Council. It leads to eligibility to apply for HCPC registration (students are required to complete 1000 hours of clinical placement to be eligible) and follows the core curriculum set out by the British Dietetics Association.

**Graduate opportunities**
Most graduates seek employment in the NHS, specialising in areas such as paediatrics, nutritional support, sports nutrition, oncology, renal, critical care and community dietetics. Others move into research, work in the media, publishing, private practice and the food industry.
BSc (Hons) Microbiology

Mode of Study: Full-time, four years
UCAS Code: C510

Microbiology is the study of organisms that are too small to be seen by the naked eye but which have a profound effect on our lives.

Microorganisms such as bacteria, viruses, fungi, algae and protozoa can sometimes be harmful and cause infectious diseases. Others are beneficial and are exploited by biotechnology industries to produce food, alcoholic drinks and drugs.

Until recently many clinicians thought of the diseases caused by microorganisms as largely being solved. But this assessment was too optimistic and microbiology is re-emerging as a critical science to face new challenges from organisms that no longer respond to conventional antibiotic treatment or vaccination programmes.

The Microbiology programme structure combines a broad base in bioscience with in-depth specialist knowledge. Major emphasis is placed upon laboratory work throughout the programme, culminating in a five-day practical molecular biology workshop that brings together theory and practice.

Graduate opportunities
This fascinating and varied programme can lead to careers in healthcare, food and water industries, biotechnology, the environment, pharmaceuticals and research.

Typical entry requirements
Year 1
- **SQA Higher**: BBBB including Chemistry plus Nat 5 Maths, English, Biology at B
- **A level**: BCC including Chemistry plus GCSE Double Science, English and Maths at B
- **ILC Higher**: B2 B2 B2 B2 to include Chemistry plus Ordinary Level English, Maths and Biology at B
- **IB Diploma**: 24 points including Chemistry and Biology

Year 2
- 15 credit HNC in relevant science subject (must include Genetics unit) with A in the Graded Unit

Year 3
- HND in relevant subject with AB in the Graded Units

Programme structure overview
Year 1: Chemistry and Physiology, Maths and Statistics, practical skills modules
Year 2: Physiology, Introduction to Microbiology, Cellular Metabolism and Regulation, Microbial World, Immunology, Fundamental Cell Biology, Practical Skills in Biomolecular Sciences
Year 3: Clinical Microbiology, Essential Molecular Biology, Cellular Signalling and Trafficking, Applied Microbiology, Microbial Genomes, Human Development and Ageing or Pharmacology of Chemical Mediators of Workplace Experience
Year 4: Molecular Biology Workshop, Bacterial Pathogenicity, Emerging and Re-emerging Infections, Cell Interaction and Networks, Molecular Microbiology, Research Project

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
**Typical entry requirements**

**Year 1**
- **SQA Higher**: BBBB including Chemistry plus Nat 5 Maths, English and Biology at B
- **A level**: BCC including Chemistry plus GCSE Double Science, English and Maths at B
- **IB Diploma**: 24 points including Chemistry and Biology

**Year 2**
- 15 credit HNC in relevant science subject (must include Genetics unit) with A in the Graded Unit

**Year 3**
- HND in relevant subject with AB in the Graded Units

**Programme structure overview**

**Year 1**: Chemistry and Human Biology, Maths and Statistics, practical skills modules

**Year 2**: Physiology, Introduction to Microbiology, Cellular Metabolism and Regulation, Microbial World, Immunology, Fundamental Cell Biology, Practical Skills in Biomolecular Sciences

**Year 3**: Fundamentals of Drug Action, Essential Molecular Biology, Systematic and Cellular Pathology, Cellular Signalling and Trafficking, Pharmacology of Chemical Mediators, Human Development and Ageing

**Year 4**: Molecular Biology Workshop, Biology of Disease, Pharmacology Special Topics, Toxicology, Pathophysiology and Therapeutics, Research Project

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

---

**BSc (Hons) Pharmacology**

**Mode of Study**: Full-time, four years

**UCAS Code**: B210

Pharmacologists play a vital role in the discovery and development of new medicines that benefit human and animal health.

This programme involves a high proportion of practical work, including a five-day practical 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.

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.

**Graduate opportunities**

Career options include research in an academic environment, hospitals and government laboratories or in the pharmaceutical industry. Other career paths include teaching, management, medical sales, information science and the Forensic Science Service. Another option is to continue your studies to PhD level, opening up further career opportunities.
BSc (Hons) Diagnostic Imaging

Mode of Study: Full-time, four years
UCAS Code: 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 where you will be able to experience the 'real' health and social care environment in practice education modules. This allows you to apply theory to practice and familiarise yourself with the range of patients, clients and imaging modalities in diagnostic imaging departments. An elective placement at the end of Year 3 provides the opportunity to study abroad.

Graduate opportunities
The NHS employs 90% of Diagnostic Radiographers. There are opportunities to gain employment within the acute sector, community sector, national screening programmes and private practice. Career opportunities allow for the development to advanced and consultant practitioner roles.

Typical entry requirements
Year 1
- SQA Higher: BBBB including English and two sciences, plus Nat 5 Maths at B
- A level: BCC including two sciences with one at B, plus GCSE English and Maths and either Physics or double award science
- IB Diploma: 24 points including Biology and Physics

Programme structure overview
Year 1: Radiography Applied Physics and Technology, Fundamentals of Human Physiology, Applied Anatomy, Foundations of Inter-professional Practice, Professional Practice and Education
Year 2: Working in Inter-professional Teams, Skeletal Trauma Image Interpretation, Radiographic Principles, Advanced Imaging, Professional Practice and Education
Year 3: Teams in Inter-professional Practice, Oncology: Multi-modality Diagnosis and Treatment, Imaging of Society, Methodology and Research for Effective Practice, Professional Practice and Education
Year 4: Leadership in Inter-professional Teams, Developments in Professional Practice, Honours Project, Professional Practice and Education

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements
Year 1
- **SQA Higher**: BBBC including English or equivalent subject, plus Nat 5 Maths
- **A level**: BCC plus GCSE English and Maths at C
- **ILC Higher**: B2 B2 B2 C1 including English plus Ordinary Level Maths at C
- **IB Diploma**: 24 points

Year 2
- HNC Occupational Therapy Support

Programme structure overview
Year 1: Foundations for Interprofessional Practice, Occupational Performance, Fundamentals of Human Physiology, Art & Science of Occupational Therapy, Practice Education

Year 2: Practice Education 2 – Understanding Occupational Therapy in Practice, Occupational Therapy Theories & Approaches, Research Methods, Inclusive Environments for Occupational Performance, Working in Teams

Year 3: Practice Education 3 – Implementing the Occupational Therapy Process in Practice, Reasoning, Decision-Making & Ethics in Health & Social Care, Practice Education 4 – Role Emerging Placement, Teams in Practice, Investigating Occupation Focused Practice

Year 4: Honours Project, Practice Placement 5 – Developing Readiness for Practice, Leadership in Teams, Optional Module

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

---

**BSc (Hons) Occupational Therapy**

**Mode of Study**: Full-time, four years

**UCAS Code**: B930

Occupational Therapists work with a wide variety of people to help them reach their potential and gain as much independence as they can.

For people with physical or mental health limitations everyday tasks may be difficult. But through activity, occupational therapy enables people to live more productive and enjoyable lives.

To meet the standards of the World Federation of Occupational Therapists, a minimum of 1000 hours of practice placement is required. As one of the largest providers of qualified Occupational Therapists in Scotland, GCU is innovative in practice placement experience, resulting in job creation in new areas of practice.

Occupational Therapists work as part of a team and a third of this programme is dedicated to inter-professional study, where students from a range of health and social care professions learn together.

**Graduate opportunities**

Graduates are eligible to apply for membership of the College of Occupational Therapists and registration with the Health & Care Professions Council (HCPC).

As well as being employed in Health and Social Care environments, graduates work in areas such as education, industry, commerce, the prison service, insurance and private practice.
BSc
Operating Department Practice

Mode of Study: Full-time, three years
UCAS Code: B990

Operating Department Practitioners (ODPs) are a vital part of surgical teams; they work alongside medical and nursing staff to care for patients throughout their time in the operating theatre. ODPs are specialised professionals in high demand.

ODPs practise in three main areas: anaesthetics, surgery and immediate post-anaesthetic care. GCU is the only university in Scotland to deliver this programme and was one of the first in the UK to offer an ODP programme at degree level.

A wide variety of teaching and learning methods will develop your knowledge and practical clinical skills. Our Clinical Simulation Centre and Simulated Operating Theatre will increase your confidence and allow you to learn practical skills in a safe supervised environment.

Clinical placements are an essential part of the programme; 60% of your time will be spent working in operating theatres as part of the theatre team, supported by a mentor. Placements are provided by a variety of health boards, so students do not have to be resident in Glasgow for the majority of their studies. Graduates are eligible to apply for registration with the Health and Care Professions Council as a Registered Operating Department Practitioner (ODP).

Graduate opportunities
After graduation, there are many exciting opportunities available to Registered ODPs in the health service. ODPs are highly sought after throughout the UK.

Typical entry requirements

<table>
<thead>
<tr>
<th>Year 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>SQA Higher: BBCC with English and Biology recommended, plus Nat 5 English and Maths</td>
</tr>
<tr>
<td>A level: CCC plus GCSE English and Maths</td>
</tr>
<tr>
<td>ILC Higher: B2 B2 C1 C1 including English and Maths at Ordinary Level</td>
</tr>
<tr>
<td>IB Diploma: 24 points</td>
</tr>
</tbody>
</table>

Programme structure overview

Year 1: Introduction to the Perioperative Environment, Foundations of Interprofessional Practice, Principles of Surgical & Anaesthetic Practice

Year 2: Developing Professional Practice in Perioperative Care, Working in Inter-professional Teams, Methodology & Research for Effective Practice, Care of the Patient with Complex or Specialised Needs

Year 3: Enhancing Surgical & Anaesthetic Practice, Managing Post Anaesthetic & Critical Care, Teams in Inter-professional Practice

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

**Year 1**
- **SQA Higher:** BBBB including English and Biology plus Nat 5 English and a second science
- **A level:** BCC including Biology, plus GCSE English and a second science at C
- **IB Diploma:** 24 points including Higher Level Biology at 6

Programme structure overview

**Year 1:** Biomedical Sciences, Foundations of Practice, Human Disease, Plaque Related Diseases

**Year 2:** Dental Biomaterials, Pain and Anxiety Control, Paediatric Dentistry, Dental Radiography

**Year 3:** Integrated Patient Care, Dental Research, Oral Disease, elective project

Students will participate in Interprofessional modules across all three years of the programme with students from other Allied Health professions.

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc Oral Health Science

**Mode of Study:** Full-time, three years
**UCAS Code:** A990

Dental Hygienists/Therapists are highly skilled professionals who work as part of the dental team providing care to help patients have good dental health.

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.

This exciting and challenging programme is taught in Glasgow Dental Hospital, Glasgow Caledonian University and a number of outreach centres. The Dental School’s clinical skills laboratories have superb facilities and state of the art teaching technologies.

Good communication skills are essential to be able to deal with patients and parents or carers. Students are 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.

**Graduate opportunities**
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.
BSc (Hons)  
Physiotherapy

Mode of Study: Full-time, four years  
UCAS Code: B160

Whether working in a hospital, health centre or in sports medicine, physiotherapists help people overcome physical difficulties. It’s a profession that offers both challenges and real satisfactions.

If someone’s suffered an injury, has an illness or disability a physiotherapist helps restore movement and function to as near normal as possible – and is therefore a key member of the health care team. Our programme develops graduates who are both innovative and skilled. As physiotherapists with a genuinely scientific outlook they can deal with patients in a variety of settings, neurorehabilitation to musculoskeletal, respiratory care to industry.

To develop the skills required in physiotherapy you’ll practise on other students in your class. Your learning is also supported by visiting the clinical simulation lab, field trips, practice education placements and e-learning. You’ll also gain experience in an elective placement in the UK or abroad.

Graduate opportunities
On completion of the programme you will be eligible to apply for registration with the Health and Care Professions Council (HCPC).

As a chartered physiotherapist you’ll be eligible to work in NHS hospital physiotherapy departments, health centres or private practice. GCU graduates have also gone on to pursue research activities or work in the local community or sports medicine.

Typical entry requirements
Year 1
- SQA Higher: ABBBB including English and two sciences, plus one further science at Nat 5
- A level: BBB from one sitting, including one science and an additional two sciences at min GCSE level, plus GCSE English
- IB Diploma: 30 points including 6 in Higher Level Biology plus one further science

Programme structure overview
Year 1: Human Movement: Anatomy & Examination/Biomechanics and Physical Activity, Fundamentals of Human Physiology, Foundations of Inter-professional Practice and Health Perspectives in Physiotherapy Practice
Year 2: Neuromusculoskeletal Management, Cardiopulmonary Practice, Neurorehabilitation, Working in Inter-professional Teams, Methodology & Research for Effective Practice, Applied Physiology for Physiotherapy, Practice Education Placement
Year 3: Practice Education Placements, Elective Placement, Lifespan, Activity, Fitness & Health, Enhancing Physiotherapy Practice and Teams in Inter-professional Practice
Year 4: Honours Project, Leadership in Inter-professional Teams, Practice Education Placements

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Philip Wheatley
BSc (Hons) Physiotherapy

Why did you choose GCU?
Friends told me that GCU was a great place to study Allied Health Professions; I visited for an open evening and was impressed and the lecturers were very welcoming and friendly.

What do you enjoy most about life at GCU?
I enjoy the ability to be able to take on extra projects while I study. I am currently the President of the Physiotherapy Society, a member of the Allister Boyd Legacy Group and I am helping to organise a charity Kilimanjaro trip. It helps a lot to be involved in different groups when you’re living away from home. I have also been involved with snowsports, squash club and boxing club. It’s been the best way to be able to make new friends and meet some really interesting people. It helps to be able to have something other than assignments to stress over!

What do you enjoy most about your programme?
I find the whole course interesting and it is giving me great experience. I have worked for four summers at a Summer Camp for children and adults with developmental disabilities, so being able to study neurological rehabilitation as well as have placements in that area is great. I hope I will be able to work in that area after graduation.

What is your best experience so far?
I recently took part in a trip to Bangladesh with GCU. We visited the Grameen Caledonian College of Nursing and I went to a placement at the Centre for the Rehabilitation of the Paralysed. It was an amazing experience and it gave me a chance to reflect on my own studies, professional practice and life. I got to see a lot of techniques and practice that I would not see in the UK. I also got to experience another culture with the students at the school sharing their traditional dancing, music and their baking skills. It would be great if I could visit again one day.

What advice do you have for people considering applying to GCU?
Go for it! It is a great platform to be able to try new experiences and enables you to live the life you choose.

What do you think about student life in Glasgow?
There is a lot going on in the city and so many things to do and see. I like going to gigs and there’s never a shortage of bands to see.
BSc (Hons)
Podiatry

Mode of Study: Full-time, four years
UCAS Code: B985

Patients who have problems with their feet or lower limbs need expert care and attention. Podiatrists are independent highly skilled professionals, able to both diagnose and treat problems affecting the feet and lower limbs.

We aim to develop creative, innovative and skilled podiatric practitioners with a communicative and caring attitude towards patients. Right from the start, you’ll gain practical experience of the clinical environment, observing and working alongside skilled and experienced practitioners. Working in clinical simulation laboratories, and using the latest gait analysis equipment, you will learn how to devise and manufacture orthotics to help patients, and to diagnose and manage problems affecting the feet and lower limbs. Before applying, try to spend time with a registered podiatrist to build your knowledge of the scope and variety of work involved.

This programme is approved by the UK Society of Chiropodists and Podiatrists and the UK Health & Care Professions Council (HCPC).

Graduate opportunities
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. GCU 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.

Typical entry requirements
Year 1
- SQA Higher: BBBB including English and one science plus one further science at Nat 5
- A level: BCC including one science plus GCSE English and one further science at C
- IB Diploma: 24 points including a science

Programme structure overview
Year 1: Introduction to Podiatric Theory, Anatomy & Physiology and the Clinical Environment, modules relating to policy developments, sociological and psychological theory and summer placement
Year 2: Medicine and Surgery and Management of Conditions plus a placement opportunity
Year 3: Subjects include Pharmacology and Health Promotion and a placement
Year 4: Includes increased clinical work and Honours Project

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1

**SQA Higher:** BBBB including English and two sciences plus Nat 5 Physics and Maths at B (if not at Higher)

**A level:** BCC including two sciences with one at B, plus GCSE English, Maths and either Physics or Double Award Science

**ILC Higher:** B1 B2 B2 B2 including English, two sciences plus Ordinary Level Maths and either Physics or sciences

**IB Diploma:** 24 points including Biology, Physics and English

Programme structure overview

Year 1: Applied Clinical Anatomy, Radiotherapy and Oncology, Fundamentals of Human Physiology, Foundations for Interprofessional Practice, Preparation for Radiotherapy Practice

Year 2: Physics for Radiotherapy and Oncology Practice, Practice Education, Radiotherapy and Oncology 2, Working in Interprofessional Teams

Year 3: Practice Education, Radiotherapy Treatment Planning and Brachytherapy, Radiotherapy and Oncology 3, Teams in Interprofessional Practice, Research Methods for Effective Practice

Year 4: Practice Education, Leadership in Interprofessional Teams, Honours Project, Supportive Care in Oncology

BSc (Hons) Radiotherapy and Oncology

**Mode of Study:** Full-time, four years

**UCAS Code:** B822

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

Radiotherapy radiographers work as part of the health care team, and are involved in 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 work 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 a dedicated radiotherapy treatment planning laboratory and digital image viewing equipment. Practice placements will provide you with experience in both large and smaller cancer centres.

Graduate opportunities

Completion of an Honours degree in Radiotherapy and Oncology leads to eligibility to apply for registration with the Health and Care Professions Council, and membership of the Society of Radiographers. Our degree is internationally recognised and offers a range of career opportunities in hospitals and other clinical settings. You can also progress towards clinical specialisation, management, teaching and research careers.

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
BSc/BSc (Hons) Nursing Studies (Adult)

Mode of Study: Full-time, three/four years
UCAS Code: BSc B740/check online for BSc (Hons)

Adult nursing is a dynamic, rewarding and highly skilled caring and compassionate career. You will develop diverse skills in areas such as delivering health education advice to caring for patients with a variety of conditions from many different backgrounds.

This programme aims to develop nurses who are able to deliver person-centred safe and effective care, working with other professions and agencies in an ever-changing and complex health care environment.

You will experience a variety of clinical placements and will learn through a wide variety of methods. You will undertake clinical practice for 50% of the course, including community and hospital placements as well as independent and voluntary sector experience. During placements students are involved in nursing activities including providing care for a range of patients relevant to their chosen nursing pathway.

GCU’s virtual learning environment and state-of-the-art inter-professional simulation suite provides flexible, innovative, appropriate and effective learning, content and assessment.

Graduate opportunities
On successful completion of the programme, graduates are eligible for registration as a Registered Nurse with the Nursing and Midwifery Council. Graduates are equipped to apply for a wide range of positions in the NHS, working closely with patients, clients, service users and carers, and also leading in management and research.

Typical entry requirements
BSc
Year 1
- SQA Higher: BBC including English plus Nat 5 Maths at B
- A level: BC plus GCSE English at B and Maths at C
- ILC Higher: BBCC including English plus Ordinary Level Maths
- IB Diploma: 24 points

Year 2
- HNC Care and Administrative Practice or HNC Healthcare with B in the Graded Unit, agreed 3 SQA units and 544 minimum hours in authorised supervised practice placement

BSc (Hons)
Year 1
- SQA Higher: BBBB including English and a science and Nat 5 Maths
- A level: BCC including a science and GCSE English and Maths at C
- IB Diploma: 24 points including a science

Programme structure overview
To meet the professional requirements of the Nursing and Midwifery Council the programme runs over a 45 week academic year. Revalidation of our Nursing Degrees will take place in 2015, therefore modules are subject to change. Please check the website for the most up-to-date information.

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
Typical entry requirements

BSc
Year 1
SQA Higher: BBC including English plus Nat 5 Maths at B
A level: BC plus GCSE English at B and Maths at C
ILC Higher: BBCC including English plus Ordinary Level Maths
IB Diploma: 24 points

Year 2
HNC Care and Administrative Practice or HNC Healthcare with B in the Graded Unit, agreed 3 SQA units and 544 minimum hours in authorised supervised practice placement

BSc (Hons)
Year 1
SQA Higher: BBBB including English and a science and Nat 5 Maths
A level: BCC including a science and GCSE English and Maths at C
IB Diploma: 24 points including a science

Programme structure overview
Subjects include an introduction to nursing, research, health and wellbeing of children and families, diversity in health care, managing and leading. To meet the professional requirements of the Nursing and Midwifery Council the programme runs over a 45 week academic year. Revalidation of our Nursing Degrees will take place in 2015, therefore modules are subject to change. Please check the website for the most up-to-date information.

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc/BSc (Hons) Nursing Studies (Child)

Mode of Study: Full-time, three/four years
UCAS Code: BSc B730/check online for BSc (Hons)

Working as an integral part of the health care team Children’s Nurses deliver specialist nursing care to children and their families from birth to young adulthood. 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.

Inter-professional learning with students from a range of health care professional courses will encourage your awareness of the roles and responsibilities of the wider multi-disciplinary team and foster team working skills.

As a student nurse you will undertake practice placement in a variety of settings including the new Glasgow Children’s Hospital, community nursing and school nursing. These experiences will be supported by theoretical nursing knowledge and practical experiences developed in GCU’s state-of-the-art inter-professional clinical simulation centre. You will have the opportunity to undertake international placements; in recent years our students have embarked on placements in Nepal, Sri Lanka, Sweden and Bangladesh.

Graduate opportunities
A core feature of Children’s Nursing is working in partnership with children and young people and their families with other health and social care professionals in order to deliver holistic, safe and effective family-centred care. On graduation you will gain entry onto the Nursing and Midwifery Council Register as a Children’s Nurse.
BSc (Hons) Nursing Studies (Dual Registration Learning Disability/Child)

Mode of Study: Full-time, four years
UCAS Code: Check online

Nursing care is delivered in a variety of contemporary health care settings. Registered nurses in any field of practice need to be prepared to meet the needs of patients, service users and carers, to a level expected by the public, to be able to respond to challenges and to meet the demand for care delivery in a modern and complex healthcare system.

This programme offers a unique opportunity for students to study care delivery within two fields of practice, Learning Disability and Child, and is structured to give you a range of theory and practice modules in both fields. This is a new and innovative pathway and as a student nurse you will learn through a variety of methods. 50% of your experience will be clinical practice; strong links and integrated practice learning with local health and social care providers will allow you to put theory in to practice and develop a wide range of skills. This broad variety of settings will allow for the widest possible experience, equipping you to provide person and family-centred care underpinned by relevant and contemporary knowledge.

Graduate opportunities
Upon graduation you will be eligible to register with the Nursing and Midwifery Council (NMC) and seek employment in a variety of care settings providing care in both fields of practice. This can enhance your career choices, opening the door to a wide range of existing and new career options in a wide variety of clinical areas both in the UK and globally.

Typical entry requirements
Year 1
SQA Higher: BBBB including English and a science and Nat 5 Maths
A level: BCC including a science and GCSE English and Maths at C
IB Diploma: 24 points including a science

Programme structure overview
To meet the professional requirements of the Nursing and Midwifery Council the programme runs over a 45 week academic year. Revalidation of our Nursing Degrees will take place in 2015, therefore our modules are subject to change. Please check the website for the most up-to-date information.

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
**BSc/BSc (Hons) Nursing Studies (Learning Disability)**

**Mode of Study:** Full-time, three/four years  
**UCAS Code:** BSc B761/check online for BSc (Hons)

Learning Disability nursing involves working in partnership with individuals and families to improve autonomy, promote health and support inclusion. This includes making a real contribution towards enhancing behaviours and lifestyles that help achieve the best health outcomes.

This programme focuses on meeting the holistic needs of people with learning disabilities. You will explore key themes within contemporary learning disability practice including meeting health needs, community engagement, person-centred planning, inclusion and integration, addressing health inequalities, legislation, forensic practice, care planning and assessment, evidence-based practice, research methods and appraisal.

You will undertake a variety of practice learning experiences within a variety of health and social care settings. GCU’s virtual learning environment and state-of-the-art inter-professional simulation suite provides flexible, innovative, appropriate and effective learning design, content and assessment.

**Graduate opportunities**  
On successful completion of the programme graduates are eligible for registration as a Registered Nurse with the Nursing and Midwifery Council. There are a wide range of employment opportunities in both NHS and third sector services, e.g. assessment and treatment units, community learning disability teams, hospital liaison services, forensic services, child and adolescent mental health service, and other specialist services.
Corrine Taylor
Bachelor of Nursing (Learning Disability)

Why did you choose GCU?
I have worked with people with learning disabilities for a number of years and really enjoy it. I was looking for a course which would give me broader scope to improve people’s lives to ensure that they are able to live fulfilling healthy lives as independently as possible. I am currently interested in primary care liaison or acute liaison, supporting people to access healthcare via their GP or hospital. However with every new placement I learn more about the varied role of the LD nurse, so this may change by the time I graduate!

What are you enjoying most about your programme?
Our cohort is relatively small compared to other nursing fields, which means that lectures can be more interactive. The lecturers all have plenty of experience to draw on and help put theory into context. My placements have been incredible and I’ve had lots of opportunities to attend conferences and other events in Scotland and the UK. I gave a presentation with two of my classmates at the Scottish Learning Disability Nursing Network (SLDNN) Annual Conference. The response from the audience of LD nurses and student nurses was really positive.

What do you enjoy most about life at GCU?
I am involved with the Student Leadership Programme, a leadership and employability award run by the GCU Students’ Association. I am also the student representative for GCU at the Scottish Learning Disability Nursing Network steering group. As part of this role, I am setting up a student sub-group with LD nursing students from GCU and ENU. A group of us are also hoping to go to Malawi next summer for our placement and are planning and fundraising for this now. The Students’ Association has a busy schedule of free events. It seems like every week there’s something new going on. I like how everything is on the one campus, so it’s easy to get where you need to be.

What advice do you have for people considering applying to university?
Come to the Open Day or contact the course leader. Find out as much as you can before you apply. It can be daunting or overwhelming, but it’s definitely worth doing your research. In your Personal Statement be honest but not modest – make sure you say exactly why you’re passionate about studying the course.

What do you think about Glasgow?
I love it. There’s always something to do, even if you are trying to make your money stretch as far as possible. GCU is so central too, which is really handy.
Typical entry requirements
BSc
Year 1

SQA Higher: BBC including English plus Nat 5 Maths at B
A level: BC plus GCSE English at B and Maths at C
ILC Higher: BBCC including English plus Ordinary Level Maths
IB Diploma: 24 points

Year 2
HNC Care and Administrative Practice or HNC Healthcare with B in the Graded Unit, agreed 3 SQA units and 544 minimum hours in authorised supervised practice placement

BSc (Hons)
Year 1

SQA Higher: BBBB including English and a science and Nat 5 Maths
A level: BCC including a science and GCSE English and Maths at C
IB Diploma: 24 points including a science

Programme structure overview
To meet the professional requirements of the Nursing and Midwifery Council the programme runs over a 45 week academic year. Revalidation of our Nursing Degrees will take place in 2015, therefore modules are subject to change. Please check the website for the most up-to-date information

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate

BSc/BSc (Hons)
Nursing Studies
(Mental Health)

Mode of Study: Full-time, three/four years
UCAS Code: BSc B760/check online for BSc (Hons)

By promoting individual strengths, mental wellbeing and independence, Mental Health Nurses support people who are finding it difficult to cope with aspects of their life due to mental health problems.

This programme focuses on contemporary approaches in the support and treatment available for people with mental health problems. Students undertake practice learning experience for 50% of the course in a broad range of placements within NHS Greater Glasgow and Clyde. These include NHS community and hospital placements as well as independent and voluntary sector experience. During these practice learning experiences students are involved in mental health nursing activities, including providing care for a range of patients relevant to their chosen nursing pathway. For all fields there are opportunities for international placement.

Graduate opportunities
On successful completion of the programme graduates are eligible for registration as a Registered Nurse with the Nursing and Midwifery Council.

The programme prepares students to become effective, recovery focused Mental Health Nurses able to work in a range of settings. These include hospitals, day services, in people’s homes, addiction services, eating disorders services, forensic services, care of older adults with mental health problems including dementia and Child and Adolescent Mental Health services (CAMHs). There are also opportunities in private sector mental health services.
BSc (Hons)
Applied Psychology

Mode of Study: Full time, four years
UCAS Code: C810

In Psychology we describe, explain and predict thoughts, feelings and behaviours. We search for answers to explain: Why do we spend so much time on Facebook? And does playing computer games make you aggressive?

The focus of this degree is to apply the core psychological material of research methods, cognitive, social, developmental, personality and biological psychology to real life examples. You will cover forensic, counselling and health psychology. If desired, students can choose to exit with a named degree: BSc (Hons) Applied Psychology (Counselling), (Forensic) or (Health), providing specific modules are taken. There is also a BSc (Hons) Applied Psychology with Interactive Entertainment route, allowing students to study computer games design alongside psychology modules.

Modules are taught through various specialist laboratories, seminars and lectures. All students take a work-based learning in psychology module where they relate work experience to psychological theory. There are also opportunities to spend a trimester studying abroad.

All programme pathways are recognised by the British Psychological Society and meet the requirements for Graduate Level Chartered Membership (GBC).

Graduate opportunities
Graduates can become chartered psychologists after postgraduate training in clinical, educational, health, occupational, counselling, sport and exercise or forensic psychology, or undertake research and follow an academic career. Graduates from the Interactive Entertainment route can work in the games industry; as GBC recognised psychologists they can follow a Chartered Psychology career route if desired.

Typical entry requirements
Year 1
- SQA Higher: AABB plus English and Maths at Nat 5
- A level: ABB plus GCSE English and Maths at C
- IB Diploma: 28 points

Year 2: 15 credit HNC Social Sciences inc Psychology A and B and Research and Methodology with A in the Graded Unit

Year 3: HND Social Sciences (inc use of Statistics Package) with ABB in the Graded Units

Programme structure overview
Year 1: Foundations in Psychology, Applied Psychology, Introduction to Psychological Inquiry, option module Interactive Entertainment route - Intro to Games Design and Integrated Project

Year 2: Intro to Research Methods, Intro to Bio, Cognitive and Developmental Psychology, Applied Psychology, option module Interactive Entertainment route - Games Design and Human Computer Interaction

Year 3: Research Methods, Applied Human Cognition, Social Psychology, Physiology of Behaviour and Work Based Learning in Psychology, Interactive Entertainment route - Usability Research

Year 4: Developmental Psychology and the Psychology Empirical Project, option modules in Cyberpsychology, Forensic, Mental Health, Health, and Counselling Psychology; Interactive Entertainment route - options in Affective Computing, Game Narrative and Games System Design

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1
- **SQA Higher**: BBBC including English, plus Nat 5 Maths
- **A level**: CCC plus GCSE English and Maths at C
- **ILC Higher**: B3 B3 B3 B3 including English plus Ordinary Level Maths at B
- **IB Diploma**: 24 points

Year 2
- HNC Social Care with A in the Graded Unit (including completion of agreed curriculum materials in college, completion of the reflective practice materials and minimum 90% attendance at college and on placement)

Selected candidates will be invited to interview

Programme structure overview

Year 1: A Critical Introduction to Social Work
Year 2: Signature Skills and Knowledge for Social Work
Year 3: Integrating Theory and Practice
Year 4: Developing Critical Practice

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate

BSc (Hons) Social Work

Mode of Study: Full time, four years
UCAS Code: L500

Social work is a rewarding but challenging career, allowing you to work with people from all backgrounds, and covering everyone from children to older adults. It’s all about supporting those individuals in society who need help underpinned by a commitment to social justice.

What does being a social worker in the 21st century involve? A recent report called for social work professionals to become more autonomous and critically reflective – these elements are at the heart of this programme.

We’re looking for candidates who have the values, motivation, personal qualities 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 programme allows you to qualify as a social worker, eligible for professional registration with the Scottish Social Services Council (SSSC) and other UK Care Councils.

Graduate opportunities
To date 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.
BSc
Ophthalmic Dispensing

Mode of Study: Full time, three years
UCAS Code: B502

Dispensing opticians are eye care professionals who fit and supply spectacles and manage optical practices. Dispensing opticians can expand into contact lens fitting and the supply of specialist optical appliances.

GCU is the only university in Scotland to offer a full-time Ophthalmic Dispensing programme in a recognised Centre of Excellence for Vision Sciences. The programme offers an excellent integrated professional education. A modern purpose-built dispensing clinic on campus provides the ideal environment for training towards commercial practice.

A BSc in Ophthalmic Dispensing from GCU opens doors to professional placements, providing links to future employers throughout the UK. Some collaborative programmes also exist with international partners. The BSc Ophthalmic Dispensing is accredited by the General Optical Council.

Graduate opportunities
Ophthalmic dispensing offers an interesting and rewarding career with excellent employment prospects in private optometric practices or large optometric companies. Alternatively, graduates can set up their own ophthalmic dispensing practice or work within the optical industry.

Typical entry requirements
Year 1
SQA Higher: BBC including one science plus Nat 5 Maths, English and Physics if not taken at Higher A level: CC plus GCSE English, Maths and Physics/Double Award Science all at B grades if not taken at A level ILC Higher: BBCC Including Physics plus English and Maths at Ordinary Level IB Diploma: 24 points including Physics

Programme structure overview
Year 1: Foundations of Optics, Ophthalmic Materials, Optical Appliances, Ophthalmic Anatomy and Physiology, Refraction and Binocular Vision

Year 2: Clinical Dispensing Practice and Communication, Diagnostic Techniques (DO), Refraction and Binocular Vision, Ophthalmic Pathology and Pharmacology, Lighting, Colour and Optical Devices, Ophthalmic Professional Studies, Law & Management, Low Vision

Year 3: All modules are elective with the choice dependent on the route of study chosen; Dispensing Practice, Investigating Business Practice in Healthcare, Management planning in Healthcare, Research in Health and Social Care, Investigating Effective Practice, International Perspectives on Health, Advanced Orthoptics, Contact Lenses, New Venture Creation, Visual Neuroscience

For further information and full entry requirements visit www.gcu.ac.uk/undergraduate
Typical entry requirements

Year 1

SQA Higher: AABBB including English, Maths and two sciences plus Nat 5 Physics at A if not taken at Higher.

A level: AAB (one sitting) or AAA (two sittings) including two sciences or one science and Maths, plus GCSE Maths and Physics at A and English at B.

ILC Higher: AAABBB including English, Physics and Maths.

IB Diploma: 30 points including Higher Level sciences at 4 plus Maths.

Programme structure overview

Year 1: Foundations of Optics, Ophthalmic Anatomy & Physiology, Ophthalmic Materials, Refraction & Binocular Vision.

Year 2: Diagnostic Techniques, Refraction & Binocular Vision, General & Systemic Pathology, Physiology & Microbiology, General & Ocular Diagnostic Pharmacology, Clinical Practice & Communication, Introductory Ocular Disease.


For further information and full entry requirements visit www.gcu.ac.uk/undergraduate.

BSc (Hons) Optometry

Mode of Study: Full time, four years

UCAS Code: B510

Optometrists are eye care professionals who detect a range of sight problems and eye conditions and prescribe and fit glasses as well as contact lenses and other visual aids. Optometrists are also involved in the management of a variety of common eye conditions such as glaucoma.

Optometrists in Scotland have an extended healthcare role compared to elsewhere in the UK. The advanced skills and knowledge base that optometrists need to fulfil this role are at the centre of our Optometry programme. We offer a high-quality clinical and didactic programme of education that is highly rated by students. As an integral part of their studies, students benefit from a wide range of clinical experiences in our purpose-built on-campus Eye Clinic.

GCU has been the hub for non-medical eye-care education in Scotland since 1971 and remains the only institution in the Scotland to offer a degree programme in Optometry.

Graduate opportunities

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.

Graduates become qualified optometrists after one year’s supervised clinical practice and successful completion of the Scheme for Registration run by The College of Optometrists.
BSc (Hons) Orthoptics

Mode of Study: Full-time, four years
UCAS Code: B520

Orthoptists are allied health professionals who specialise in the diagnosis and management of a wide range of eye conditions affecting children and adults.

Orthoptics is a small highly specialised branch of eye care. Orthoptists manage amblyopia (lazy eye) and strabismus (squint) in children, and work in the care and management of patients with conditions that can include brain injury, diabetes, stroke, low vision and glaucoma.

Orthoptists work primarily in the NHS within the acute hospital setting or within community healthcare. They work closely with ophthalmologists and optometrists as well as a range of other professionals. Hospital placements form a core part of this programme, with placement opportunities across the UK.

Orthoptics is suited to individuals interested in health care who enjoy working with people and particularly with children. The programme at GCU involves learning alongside other healthcare trainees giving students a multidisciplinary experience throughout their four years of study.

Graduate opportunities
Studying Orthoptics is interesting and challenging and employment opportunities are excellent. The qualification is recognised worldwide.

The programme has been approved by the Health & Care Professions Council (HCPC). Graduates are eligible to apply for registration with the HCPC and for membership of the British and Irish Orthoptic Society.

Typical entry requirements
Year 1
SQA Higher: BBBBC including two sciences, Maths and English plus Nat 5 Physics at B if not taken at Higher
A level: BBB including one science, plus GCSE Maths, Physics and English at B
ILC Higher: BBBBB including English, Maths, Biology and Physics
IB Diploma: 28 points including a Higher Level Science at 6 and Maths at min Standard Level 6

Programme structure overview
Year 1: Foundations for Practice in Health and Social Care, Ocular Anatomy and Physiology, Child Development and Health Optics, Refraction and Binocular Vision, Practice Education
Year 2: Diagnostic Techniques, Ocular Pharmacology, Ocular Pathology, Physiology and Microbiology, Refraction and Binocular Vision, Introductory Ocular Disease, Practice Education
Year 4: Organisations, Policy and Professional Practice, Visual Neuroscience, Developments in Professional Practice, Honours Project, Advanced Orthoptics, Practice Education

For further information and full entry requirements visit
www.gcu.ac.uk/undergraduate
Glasgow Caledonian University

- The **best modern university** in Scotland for research power
- Joint 2nd in Scotland for **graduate employment**
- A **leading institution** for recruitment and retention of Scottish entrants from widening access backgrounds
- **1st** Scottish university to open campuses in **London and New York**
- **1st** in Scotland for **international student support**
- **1st** in Scotland for **accommodation costs**
- **1st** in Scotland for **transport links**
- **World class** facilities
- Glasgow is the **world’s friendliest city**

Sources: Rough Guides 2014, REF 2014, ISB Summer 2014, DHLE 2013
Add a language to your degree

Competence in a foreign language is seen as valuable in many areas of professional life. If you would like to study a language as part of your programme GCU gives you a broad range of options.

You can develop French, German, Italian or Spanish language skills in a suite of modern teaching rooms at City of Glasgow College, just minutes from the GCU campus. These modules aim to develop written and spoken language abilities and provide an appreciation of the country in question.

We are also pleased to offer Mandarin and Portuguese at Introductory level (Level 1) and as long/thin modules only.

The following programmes offer language options*:

- International Business
- International Supply Chain Management
- International Events Management
- International Sports Management
- International Fashion Business
- International Fashion Branding
- International Marketing
- International Retail Management
- International Retail Marketing
- Multimedia Journalism
- Media and Communication
- Social Sciences

* correct at publication, but subject to amendment

Other programmes may offer the opportunity to study languages as part of an approved option choice. Ask the Admissions and Enquiry Service for details. You can also choose to study language modules independent of your programme, subject to availability of places and meeting module entry and timetabling requirements. For further details, including costs, please contact us.

Language options

Languages modules are offered in French, German, Italian and Spanish at six levels:

- Introductory: Requires little or no prior knowledge
- Preliminary: Language Introductory, National 5 or Standard Grade or equivalent as a starting point
- Intermediate: Language Preliminary, Higher Grade or equivalent as a starting point
- General: Language Intermediate or equivalent as a starting point
- Professional: Language General or equivalent as a starting point
- Advanced Language For Business: Language Professional or equivalent as a starting point

You can obtain advice about the most suitable level of module for you.

Contact

- **Margaret Aitken**
  T: +44 (0)141 271 2101
  E: margaret.aitken@cityofglasgowcollege.ac.uk
- **Lionel Quidu**
  T: +44 (0)141 271 6288
  E: lionel.quidu@cityofglasgowcollege.ac.uk
GCU offers a variety of full and part-time programmes for qualified practitioners and those already in employment. Many lead to eligibility for qualifications or registration with professional and chartered bodies like the Nursing and Midwifery Council, the Registration Council for Clinical Physiologists and IOSH, the chartered body for health and safety professionals. Please check online www.gcu.ac.uk/study/professionaldevelopment prior to application for the most up-to-date information and application details or contact studentenquiries@gcu.ac.uk.

### BSc (Hons) Clinical Physiology

In conjunction with Glasgow Kelvin College. This is the first and only degree of its kind in Scotland. Modules cover subjects such as Human Physiology, Applied Clinical Physiology, Fundamentals of Pathophysiology, Psychology for Health Professionals and Statistics (Health) and incorporate work-based clinical education. Cardiac Physiology specialist training is delivered in-house by senior NHS clinical practitioners. Graduates are able to practice as qualified clinical practitioners and are eligible to register with the Registration Council for Clinical Physiologists (RCCP).

**Mode of study:** Part-time  
**Minimum entry requirements:** Higher: BBC/BCCC, A level: DDD, ILC: BBC/BCCC. Employment in an NHS Clinical Physiology department is essential.

**Contact:** Dr Elaine Gribben  
E: e.gribben@gcu.ac.uk  
T: +44 (0)141 331 3761

### BA/BA (Hons) Applied Business Management Studies

This programme is unique in Scotland, offering a work-based learning route to a degree or honours degree using either formal (HNC/D) or non-formal (experience) Recognition of Prior Learning in as little as 12 months, depending on entry point.

Modules are delivered via workshops, supported study and work-based and online activities. Subjects include Personal and Professional Development, Organisational Issues, People Issues, Change Issues, Quality Issues and an Integrated Work-Based Learning Project.

**Mode of study:** Part-time (in and through work)  
**Minimum entry requirements:** Work experience; equivalent of 240 credits SCQF 7/8. Must be in full or part-time employment (paid or voluntary).

**Contact:** Marty Wright  
Scottish Centre for Work Based Learning  
E: m.wright@gcu.ac.uk  
T: +44 (0)141 331 8085
BSc
Health and Safety Management
This professional qualification is aimed at individuals aspiring to responsible positions as Health and Safety Management practitioners; it satisfies the academic requirements for graduate level membership (Grad IOSH) of the Institution of Occupational Safety and Health.

Mode of study: Part-time, two years
(Thursdays, 2pm - 8pm)
Minimum entry requirements: Students are normally expected to have obtained the NEBOSH General Certificate in Health and Safety. However, entry to the programme is also determined by both academic and work experience to reflect the non-traditional routes into the Health and Safety profession.

Contact: Ross McKillop
E: r.mckillop@gcu.ac.uk
T: +44 (0) 141 331 8217

BSc/BSc (Hons)
Professional Studies in Nursing
A professional development programme for nurses who are either non-graduate qualified nurses, to advance their academic qualifications to degree level, or graduate qualified nurses, to advance their academic qualifications to honours degree level. Multiple delivery methods and a broad range of module options provide flexibility to suit a range of international markets. Routes to awards can be tailored to meet the personal development needs of individual practitioners and the operational demands and strategic needs of service development.

Mode of study: Full or part-time
Minimum entry requirements: Diploma of Higher Education in Nursing or equivalent. All Applicants must be qualified nurses, registered or licensed by the regulatory body in their home country. Minimum requirement of Nursing degree for the Honours route.

Contact: Tom McAlear
T: tom.mcalear@gcu.ac.uk

Return to Practice Nursing (all fields) and Return to Practice Midwifery
Nursing Adult; Adult/Health Visiting; Child; Mental Health; Learning Disability and Midwifery; Midwifery/Health Visiting. Approved by the NMC, this programme is for practitioners whose registration has lapsed to return to the professional register and who wish to subsequently practice as a Registered Nurse of Midwife, as well as those who hold a current registration but have not practiced for some time.

Mode of study: Part-time
Minimum entry requirements: NMC Registration, lapsed or current. Suitability is assessed via application, assessment, interview, Protection Vulnerable Groups (PVG) clearance, health clearance, satisfactory references and completion of a mandatory moving and handling course.

Contact: Karen Ward
T: +44 (0)141 331 1819
E: karen.ward@gcu.ac.uk
Irene Kennedy
T: +44 141 331 3518
E: irene.kennedy@gcu.ac.uk
Helpful information

This section tells you a little more about life at GCU and guidance about making your decision and applying to study here. The following pages contain advice and information about things like the UCAS application process, fees and funding, entry requirements, student support, campus facilities and additional information for college students and international students.

Countdown to university

The year before (e.g. 2015 for entry in 2016)

**June - August**

Begin to research the programmes and careers you’re interested in, with the help of your Guidance Teachers and Careers Advisers if you’re at school or college. Consider the universities where you’d like to study and find out when they hold open days.

Check application deadlines and make sure you leave enough time to complete everything. There’s more information on the following pages and the UCAS website [www.ucas.com](http://www.ucas.com) and specific information about applying to GCU on our website [www.gcu.ac.uk/study/undergraduate/howtoapply](http://www.gcu.ac.uk/study/undergraduate/howtoapply).

Decide which Regional Higher Education Conventions (held in association with UCAS) you’d like to attend. They are free, and held throughout the UK.

You can meet university representatives, ask questions and gather as much information as you can about all of the universities and programmes that you’re interested in - [www.ucasevents.com/conventions](http://www.ucasevents.com/conventions).

**September**

You should start to attend open days over the next few months. Only by visiting campuses will you get a real feel for a university and the area, and can decide if it’s right for you. GCU’s Undergraduate Open Days in 2015 are on 2nd September and 3rd October.

**October**

Most schools will encourage you to have your UCAS application well underway at this stage. Make sure you work to the deadlines and seek advice from your Guidance Teacher or Careers Adviser if you need help.
Year of entry

January
For UK/EU residents the application deadline for most courses is 15th January of the year of entry, via UCAS www.ucas.com. UCAS pass your application onto all of the universities to which you’re applying. You’ll receive an email acknowledgement from our Admissions Office along with further information about the admissions process, so make sure your email address is up-to-date and you check that you’ve received it.

February
From now, you will receive replies from each university you’ve applied to. A successful offer of a place can be unconditional or conditional (e.g. on exam results). Subject to availability it may be possible to make a further application via UCAS Extra from the end of February for the year of entry – visit www.ucas.com for more information.

March/April
Some universities may invite you to attend an interview or information session. UCAS will issue you with a deadline for making your final selections. If you have received an offer of a place you can apply for funding from April – see page 116 for details.

May/June
Exam time – good luck!

August: You’ll receive your exam results and UCAS informs the universities that you’re holding offers from of your grades. If you don’t get the results required for entry to your preferred choice UCAS will provide you with information about Clearing, which gives you the opportunity to see which courses have places remaining. We have our own Clearing website www.gcu.ac.uk/clearing and you can contact us on our helpline 0800 027 9171 or by email clearing@gcu.ac.uk from the day you get your exam results. If you’ve achieved the results required to study at GCU – well done! We’ll send you information about joining. If you’re at college, you must send your exam results to the Admissions Office.

September: The start date for most of our undergraduate programmes is mid-September – we look forward to seeing you then.
Open Days
GCU Open Days provide you with the perfect opportunity to explore our campus and speak to academics and support staff about the range of programmes and facilities available. You can attend presentations on various subject areas, how to apply, student support and many more topics. Tours of our specialised facilities are also available.

GCU’s main Undergraduate Open Day for 2016 entry will be held on Wednesday 2nd September 2015. A second Open Day will be held on Saturday 3rd October 2015.

The full schedule for the day will be available at www.gcu.ac.uk/opendays a few weeks before.

Come and visit us
Visiting GCU is the best way to discover more about our programmes and facilities.
Once we receive your application from UCAS and you have been made a conditional or unconditional offer by GCU you will be invited to attend one of our Applicant Days organised by our academic Schools.

These events are by invitation only and normally run in March or April. You will have the chance to speak to academic staff and visit the facilities relevant to the programme(s) you have applied for.

**College Applicant Open Event**

Each October we hold an Open Event for students studying an Access course, HNC or HND who are applying to study a degree programme at GCU. For 2016 entry this will be held on Wednesday 21st October 2015. At this informal event you can speak to academics and support staff about our programmes, entry qualifications and support services at GCU. Details can be found at [www.gcu.ac.uk/opendays](http://www.gcu.ac.uk/opendays) or you can contact the UK Student Recruitment Team for further information.

**Individual visits**

We strongly encourage you to attend one of the main Open Days to find out more about GCU, when there’s a full programme of organised events and academic and support staff on hand. If you’re unable to attend the UK Student Recruitment Team offer campus tours throughout the year with our Student Ambassadors. These tours are of the general university facilities only and aren’t available at weekends. If you wish to speak to an academic staff member regarding a particular programme we can arrange this where possible. You can book online at [www.gcu.ac.uk/arrangeavisit](http://www.gcu.ac.uk/arrangeavisit).

**Contact**

UK Student Recruitment Team
E: ukroenquiries@gcu.ac.uk
T: +44 (0)141 331 8681
How to Apply

At GCU we aim to give applicants and their advisers as much support as possible. Here are some of the most frequently asked questions about applying to university.

Do universities have their own application forms?
No. When applying to university in the UK for full-time undergraduate programmes you must make your application online through UCAS – the Universities and Colleges Admissions Service – via UCAS Apply www.ucas.com. UCAS will forward it to your choice(s) of institution. You will need the University’s code (G42) and the code of the programme to which you are applying, which you will find in this prospectus and on our website.

When do I apply?
If you are from the UK or EU applications should be made by 15th January of the year you hope to start your programme. International applicants have until 30th June for most of our programmes. We strongly advise that you apply by 15th January as programmes may not have vacancies after that date.

How many choices can I make?
You can make any combination of up to five choices on your application. The application fee is £23, or £12 (2015 entry fee) if you are only applying for one programme.

I am an international student, how do I enter my qualifications?
Enter your qualifications, in English, through the online UCAS Apply system. Email a copy of your certificates with a note of your UCAS Personal ID directly to GCU. Please do not send original exam certificates.

What should I include in the personal statement?
Explain briefly why you’re applying to a particular programme and convey a knowledge and enthusiasm for what it involves. For certain programmes relevant work experience is essential.

Other work experience, such as a part-time job, volunteering and work shadowing, can equip you with skills such as good communication and team working. Mention your postgraduate and career aspirations. Will you want to undertake further study? The statement should be unique to you and written by yourself. See the UCAS website for more information.

Will the universities know which other institutions I have applied to?
Each university will only have details of the programme(s) you have applied to at that institution until you have selected which offer you wish to accept. This happens later in the application process.

What happens after I have submitted my application?
UCAS will forward it to the institution(s) to which you are applying. We will consider your application and submit the decision to UCAS. You can view the decision through UCAS Track. Each university you have applied to will respond. You will then have to make your choice of a firm acceptance and an insurance acceptance.
I’m at college studying an HNC or HND. How do I apply for advanced entry?
The year of entry should be made clear in the ‘choices’ section of UCAS Apply where it indicates ‘point of entry’. For entry into the second or third year of a programme, enter the year in this box. For example if you are applying to start in Year 2, put 2 in the box.

I would like to study part-time. How do I apply?
Provided you are able to study your preferred programme on a part-time basis you should apply to GCU directly. To find out more visit www.gcu.ac.uk/study/part-timestudy/howtoapply.

How can I apply for deferred entry?
Some students choose to apply for a university programme one year in advance, with the intention of taking a ‘gap’ year before they start. It’s always advisable to speak with the Admissions and Enquiry Service for advice before applying for deferred entry, as not all programmes consider deferred applications. You should indicate your deferred entry choice in the ‘choices’ section of UCAS Apply.

Do I have to accept the offers made to me?
You can decline any offer made to you. You can become eligible for UCAS Extra if you’ve used all choices on your application and you’re not holding any offers. Institutions will advertise programmes they have available in UCAS Extra at the end of February on Course Search. You can add your Extra choice online through your UCAS Track.

I have been working for a number of years and have older qualifications that are no longer offered. Are my qualifications and experience recognised?
We recognise that you can acquire knowledge and skills from a range of learning experiences, formal and informal. Our mission to provide flexible life-long learning opportunities to students from a wide variety of backgrounds and at different stages in life means we are pleased to receive applications from people with non-traditional credited or experiential merits. Contact the Admissions and Enquiry Service for further information.

What’s Clearing?
Clearing takes place in August when all exam results have been published. If you haven’t secured a university place, UCAS will forward clearing information to you, and you can apply to institutions that still have vacancies.

Contact
• Admissions and Enquiry Service
  E: studentenquiries@gcu.ac.uk
  T: +44 (0)141 331 8630
  www.gcu.ac.uk/study/undergraduate/howtoapply
• UCAS
  T: +44 (0)371 468 0468
  T: +44 (0)330 333 0230
  www.ucas.com
Entry requirements

Your UCAS application will be considered by Undergraduate Admissions Officers within the Admissions and Enquiry Service. If you are successful in your application and you do not need further qualifications you will receive an unconditional offer. A conditional offer is made where we offer you a place based on you achieving further qualifications or other requirements. All applicants are notified of our decisions via UCAS.

Standard Grade and Intermediate 2
Where National 5 qualifications are accepted in required subjects the University will accept equivalent Standard Grade and Intermediate 2 qualifications. For full details of equivalency please see our website.

SQA Highers
Offers will normally be made to applicants sitting Scottish Highers based on achieving specific grades and subjects. Please see individual programme information in this prospectus or online to check entry criteria. GCU will give equal consideration to learners who sit Highers in S4, S5 and S6. We will not differentiate between applicants who sit Highers in one sitting from those who take Highers over two sittings.

SQA Advanced Highers
Where Advanced Highers are taken into consideration as part of an offer, the same
subject taken at Higher level can be counted in the overall learner profile, where any essential subject criteria for the programme has also been met. GCU welcomes applications from learners undertaking Advanced Higher for entry to Year 2 for some programmes. Please contact the Admissions and Enquiry Service for further information.

GCE A levels
Applicants sitting A levels will be asked to achieve specific grades and subjects for entry according to the programme to which they are applying. Those sitting suitable subjects can be considered for 2nd year entry to some programmes. Please contact the Admissions and Enquiry Service for further information.

Irish Leaving Certificate
Offers are based on subjects sat at Higher Level of the Irish Leaving Certificate.

Other qualifications
We recognise a wide range of equivalent qualifications from throughout the UK, EU and worldwide including BTEC and International Baccalaureate. For further advice please contact the Admissions and Enquiry Service.

Focus West
GCU supports the aims of Focus West and encourages pupils to participate in the Top-Up programme. If an applicant participating in the Top-Up programme at a Focus West school achieves a Top-Up profile of BBB, we will consider this if they fail to meet their conditions of our offer by one grade. Each application will be considered on its individual merits.

The UCAS Tariff
The UCAS tariff is a system that measures qualifications in a numerical format. GCU does not normally make offers to applicants specifying UCAS tariff points. Offers are normally made based on achieving certain grades and subjects.

Non-academic entry requirements
Some programmes may ask you to attend an interview or a recruitment event as part of the selection process. If this is required you will receive an invitation. Many of our health-related programmes will require you to complete a health questionnaire and/or attend a medical check-up. You will receive this information from GCU as part of the admissions process. If you have indicated on your application that you have a criminal conviction, or are applying for a health-related programme, you may be required to apply for satisfactory PVG clearance (previously known as enhanced disclosure).

Mature students
For entry to some programmes mature students (anyone aged 21 and over) may not need the normal academic entry requirements stated if they can support their application with equivalent relevant experience. For further information on eligibility please contact the Admissions and Enquiry Service.

Equality and diversity
GCU is committed to promoting and valuing diversity and strives to ensure that our admissions process is transparent, consistent and ultimately fair and equitable for all applicants.

Note: GCU reviews entry criteria annually and applicants are advised to check specific programme entry requirements on our website or by contacting our Admissions and Enquiry Service prior to application.

Contact
• Admissions and Enquiry Service
  E: studentenquiries@gcu.ac.uk
  T: +44 (0)141 331 8630
Finance and funding

GCU is one of the UK’s most dynamic and diverse higher education institutions, with a tradition of welcoming students from all walks of life. As such, GCU offers all manner of support to ensure all students have an equal chance of success.

When to apply for funding
Applications for funding usually open around March/April. Your application will cover your tuition fees, student loan and any other grants, bursaries or supplementary allowances. The funding available to help you throughout your studies depends firstly on where you lived before coming to university.

Tuition fees
Scottish and EU students living in Scotland normally have all tuition fees (money paid to the University to cover the cost of teaching) paid directly to GCU by the Student Awards Agency for Scotland (SAAS). It is important, however, that you apply to SAAS every year, confirming UK/EU residency, whether or not you have been in higher education before and whether you have had cause to repeat a year. Contact SAAS or visit www.saas.gov.uk for details.

The annual fee for GCU students from England, Wales and Northern Ireland is £7000, with a maximum fee level of £25,000 for an Honours degree in three or four years. Please note, these amounts are correct at the time of publishing and refer to 2014 entry. Prior to applying, please visit the GCU website or contact Admissions for up-to-date fees for entry in 2016.

Please see the next page for more information about scholarships and bursaries available to students from England, Wales and Northern Ireland.

For clarity on your place of permanent residence and related fee status, please refer to the advice and guidance provided by the funding body in the area you live:
Student loans
Additional living costs may be met by taking out a student loan. The amount granted depends on you and your family’s circumstances and will be paid in monthly instalments for the duration of your studies.

The SAAS website www.saas.gov.uk provides information on the various loans and bursaries you may be eligible for and how to apply, and you can find more information on the Student Loans Company website www.slc.co.uk.

Nursing students
The Scottish Government Health Department will pay your tuition fees. You can apply to SAAS for a non-repayable bursary instead of a student loan. In 2014/15 the bursary was £6578 per year for Years 1 – 3, then £4933 in Year 4.

Health Professions Council (HPC) subjects
HPC subjects include degree programmes in Radiography, Human Nutrition and Dietetics, Occupational Therapy, Physiotherapy and Podiatry. Scottish students apply to SAAS for full funding support.

If you are from outside Scotland, you can apply to SAAS to have your fees paid, however you must apply separately to Student Finance England, Wales or Northern Ireland for your student loan.

Discretionary Fund
If you take out the maximum student loan available to you and still experience financial difficulties, GCU has a Discretionary Fund to offer financial support towards living and study costs. For further information visit www.gcu.ac.uk/student/money.

Childcare
Financial help is available to students with children. The Higher Education Childcare Fund, Lone Parent’s Childcare Grant or GCU Childcare Fund can help pay towards registered childcare costs. Contact Student Funding for further information. A limited number of places for babies and pre-school children are available in the GCU nursery on campus, but apply early to avoid disappointment.

Note: The University endeavours to ensure that information on fees and funding is correct at publication. However, all information is subject to alteration and candidates are advised to check with the relevant funding bodies before applying.

Find out more and apply online
• Scottish & EU students
  T: +44 (0)300 555 0505
  www.saas.gov.uk
• English students
  T: +44 (0)845 300 5090
  www.direct.gov.uk/studentfinance
• Northern Irish students
  T: +44 (0)845 600 0662
  www.studentfinanceni.co.uk
• Welsh students
  T: +44 (0)845 602 8845
  www.studentfinancewales.co.uk
• The Student Loans Company
  T: +44 (0)845 026 2019
  www.slc.co.uk
• Students from outside the EU
  Contact the British Council in your home country
  www.britishcouncil.org

Contact
• Admissions and Enquiry Service
  T: +44 (0)141 331 8630
  E: studentenquiries@gcu.ac.uk
• International Student Enquiries
  T: +44 (0)141 331 8675
• Student Funding Team
  T: +44 (0)141 273 1376
  E: funding@gcu.ac.uk
  www.gcu.ac.uk/student/money
Scholarships and bursaries

• **Students from England, Wales and Northern Ireland**
  GCU’s generous scholarship and bursary scheme means that students from low income families will pay no more than £19,000 for an Honours degree. Where students exceed the entry level requirements for their chosen course of study we will offer a fee scholarship of £1000 per year of study. Students who are in receipt of this award will pay £22,000 fees for their normal length of studies. Furthermore, there is our Principal’s Common Good Scholarship which may cover tuition fees in full for talented students from low income backgrounds who are first in their families to go to university.

• **International Scholarships**
  Scholarships of up to £2000 per year are available to overseas students (non-EU) on many programmes. A further 5% discount is available to overseas students paying their annual tuition fees in full, prior to the programme commencing.

• **Caledonian Club Scholarships**
  Financial assistance of up to £1250 may be available to school pupils participating in our Caledonian Club. Contact in the first instance should be made through the pupil’s careers advisor.

• **GCU and Santander**
  GCU is a member of the prestigious international Santander Universities network. Funding is available to support a range of activities, including enabling study at universities in the Santander Universities network countries, and to support study exchanges to Latin America or Spain.

• **Incorporation of Bonnetmakers and Dyers of Glasgow Scholarship**
  The Incorporation’s benevolence fund distributes considerable funds each year to support education linked to their original crafts. This scholarship is for students seeking to study BA (Hons) International Fashion Design. It is awarded according to economic need, academic ability and motivation to undertake a career in the fashion industry. It is for £1250 for each academic year and is based on successful completion of each term.

• **Brighter Futures Scholarships**
  Scholarships are available to students entering GCU through the Caledonian Club, Advanced Higher Hub and SCETT.

• **Moffat Scholarships**
  The Moffat Charitable Trust’s scholarship scheme for travel and tourism and selected business students at GCU is the largest of its kind in Europe. Applications are considered and awards made on the basis of academic ability, financial need and a commitment to undertaking a career in the travel and tourism industry.

• **Talented Athlete Support Programme**
  Designed to assist the GCU’s most talented and promising athletes in developing their sporting potential, the Talented Athlete Support Programme is run in conjunction with GCU, the University of Glasgow and the University of Strathclyde.

• **Gillian Purvis Travel Bursary**
  Travel scholarships of up to £1000 are available to fashion business students wishing to study a term abroad.

A variety of awards and scholarships are available to students who have already commenced studies at GCU, for example the Magnus Magnusson Scholarship. Visit www.gcu.ac.uk/scholarships for further information or email scholarships@gcu.ac.uk
If you’re a college student, the College Connect Academy will help support your decision-making and transition to GCU, connecting you to the GCU community. We can provide you with information about the degree programmes you can access from your college course of study and what life is like at GCU. You can also meet current GCU students. Participants in the College Connect Academy take part in a varied and exciting programme of activities including:

- UCAS and transition support workshops
- Get Connected Open Days
- Academic and industry masterclasses
- Online learning resources
- Student social activities
- College and HN induction events
- Mentoring support

Upon receiving an offer of a place at GCU you can become a member of College Connect. You will receive a GCU Student ID Card which gives you full GCU student privileges, so you can use the GCU library and borrow materials, access GCU Learn, our virtual learning environment, join the ARC gym and Students’ Association and access all our student support services.

Contact
- College Connect
  T: +44 (0)141 273 1954
  E: collegeconnect@gcu.ac.uk
  Twitter: @GCUConnected
  www.gcu.ac.uk/collegeconnect

College Connect Academy

GCU is committed to supporting college students to continue their studies to degree level, and a large number of our students have successfully made the move to GCU directly from college.
International students

GCU is a multicultural community of more than 17,000 students from over 100 countries.
Application
GCU offers flexible access to undergraduate programmes for international students and it may be possible to enter at an advanced level. Our Admissions and Enquiry Service can assist applicants to match their existing qualifications with an appropriate entry point.

Students who do not meet standard academic entry requirements may be able to access their chosen programme through undergraduate pathways offered by our on-campus partner INTO Glasgow Caledonian University.

Undergraduate applications should be made online via UCAS at www.ucas.com. Alternatively, international students applying for undergraduate programmes through one of our educational representatives, can do so directly to GCU. Our representatives will be able to advise you. Details of how to contact a local GCU representative can be found at www.gcu.ac.uk/study/internationalstudents/yourcountry.

English language
Students whose first language is not English are required to provide evidence of English language competence to meet the entry requirements for their chosen programme. The minimum English language entry requirements are:

- IELTS: Average Score of 6 (with no elements below 5.5)
- TOEFL: Internet based test. Listening 17; Reading 18; Speaking 20; Writing 17
- Pearsons: Overall 54 or above. Listening 51; Reading 51; Speaking 51; Writing 54

Some courses will require higher scores. INTO Glasgow Caledonian University offers academic English courses for students who wish to improve their English language skills before starting university. See page 124 for details.
Study Abroad and Student Exchanges
Students come from all over the world to GCU to complete part of their studies. If you are studying at an institution outside the UK, there are various ways you can study at GCU. Visit www.gcu.ac.uk/studyabroad for details, including our exchange partners. Where no exchange agreements are in place, you can still take advantage of our Study Abroad programme and spend a trimester or year studying with us. For further information contact incomingstudents@gcu.ac.uk.

International Student Support Service (ISSS)
We are number one in Scotland for International Student Support (i-graduate International Student Barometer, Summer 2014). The ISSS is a dedicated team of qualified advisors providing free and confidential support and guidance to all international students.

We specialise in visas and immigration and offer general advice on accommodation, family matters, health and welfare. Advisors are available at daily drop-in sessions, by private appointment or at a workshop. For more information please visit www.gcu.ac.uk/internationalstudent.

The ISSS organises social and cultural events throughout the year for all students and their families. We work with other GCU support services and external groups to arrange volunteering activities specifically for international students. We host a welcome programme including events, information fairs and support sessions. Our Welcome Team hosts a Welcome Desk, Welcome Lounge and a ‘Meet and Greet’ service at Glasgow International Airport.

Accommodation
All international students beginning their first year of study in September are guaranteed a place in GCU’s student accommodation, Caledonian Court, provided they meet the August application deadline. GCU’s Accommodation Office can also provide information on private accommodation in Glasgow. See page 136 for more information.

Fees
Fees include all tuition and examination costs and library membership. EU students pay fees at the same level as domestic students. Most students from outside the EU pay overseas fees. If you are unsure about your fee status, please contact the Admissions and Enquiry Service for guidance.

Overseas fees
• Glasgow School for Business and Society: £10,200
• School of Engineering and Built Environment: £10,200 - £11,000
• School of Health and Life Sciences: £10,200 - £11,000
A deposit of £3500 is required on firm acceptance of a place. A discount of 5% is available for paying the deposit before the payment deadline and the full fee prior to the commencement of the programme. The above information is based on 2014 prices. Please visit www.gcu.ac.uk/international for 2016 deadlines, prices, deposits and discount information.

Scholarships
A £1000 scholarship is available to self-funded overseas students for every year of study on a full-time undergraduate degree programme. In addition, a merit-based scholarship of up to £1000 may be available for self-funded students from China, Taiwan, Malaysia, Thailand, Vietnam, Indonesia, India, Pakistan, Nigeria, Ghana, Russia, Brazil, Kenya, Nepal, Philippines, Chile and Myanmar. For full details visit www.gcu.ac.uk/international.

Living expenses
Living in Glasgow is considerably less expensive than in many other British cities, but it is still important to make sure you budget wisely to ensure that you can pay your tuition fees and still live comfortably.
A rough guide to average monthly living expenses in Glasgow:
• Accommodation £400
• Food/household goods £165
• Social activities £120
• Energy bills £40
• Books/printing £40
• Local transport £30
• Telephone/internet £25
• Total: £820

Estimated annual living expenses: £9840. Additional annual expenses may be required.

Useful websites
• UK Visas and Immigration: www.gov.uk/tier-4-general-visa
• UCAS: www.ucas.com
• UKCISA: www.ukcisa.org.uk
• Education UK: www.educationuk.org

Contact
• International Office
  T: +44 (0)141 331 8675
  E: international@gcu.ac.uk
  www.gcu.ac.uk/international
• Admissions and Enquiry Service
  T: +44 (0)141 331 3334
  E: undergraduate@gcu.ac.uk
• International Student Support Service
  T: +44 (0)141 273 1244
  E: isss@gcu.ac.uk
  www.gcu.ac.uk/internationalstudent
• Online social groups
  www.gcu.ac.uk/internationalstudentgroups
INTO Glasgow Caledonian University

INTO Glasgow Caledonian University offers a wide range of academic and English language courses, fully accredited by GCU, preparing international students for entry to the University at a variety of levels.

The INTO GCU Centre is at the centre of campus, with a suite of modern teaching rooms and wi-fi throughout. Students also have access to all GCU facilities. INTO provides welfare advice plus academic and accommodation services, working closely with GCU’s International Office and International Student Support Services.

The International Certificate and the International Diploma of Higher Education are the main programmes for undergraduate students; the pathways have a variety of progression programmes across all three GCU Schools.

**International Certificate of Higher Education (Intl CertHE)**
First year Scottish degree equivalent
This course is aimed at international students who have completed high school or equivalent, with good graduation grades. On successful completion students are awarded the International Certificate of Higher Education of Glasgow Caledonian University which, subject to acceptable grades for specific degree programmes, guarantees entry to Year 2 of a range of undergraduate programmes at GCU.

There are International Certificate of Higher Education pathways in: Business and Management; Computing, Engineering and Built Environment; Science (with exception of Vision, equivalent entry to Year 1).

**International Diploma of Higher Education (Intl DipHE)**
Second year Scottish degree equivalent
This course is aimed at international students who have completed a recognised International Foundation programme,
the first year of a relevant undergraduate degree programme, or A level equivalent in a suitable range of subjects. Successful completion (subject to meeting specified grades in academic and English language modules) offers students direct entry to Year 3 of a relevant undergraduate degree programme. There are International Diploma of Higher Education pathways in: Business; Engineering; Computing; Creative Industries.

**English language courses**

To enter any of GCU’s programmes international students must meet minimum English language requirements. INTO GCU offers a range of English language courses for different entry levels, dates and duration. For undergraduate students these include English for Undergraduate Study, Study Abroad with English, Pre-sessional English and General English. INTO GCU is an examination centre for the International English Language Testing System (IELTS).

There are numerous test dates available throughout the year. For further details, visit [www.gcu.ac.uk/IELTS](http://www.gcu.ac.uk/IELTS).

**Contact**

- INTO Glasgow Caledonian University
  T: +44 (0)141 331 8080
  F: +44 (0)141 331 8088
  E: intogcu@gcu.ac.uk
  [www.intohigher.com/gcu](http://www.intohigher.com/gcu)

---

I adore the INTO Glasgow Caledonian University teachers as they really encourage students. Sometimes I forget that English is not my native language because they explain everything so clearly. Also, they treat students with respect. I am really comfortable here in a way I haven’t felt before. I know if I have any issues I can talk to any of the staff members. I have met a lot of friends, not just from INTO Glasgow Caledonian University but also from Glasgow. I really like the atmosphere and the people.”

Tatiana Zakharova, Russia, International Certificate of Higher Education in Business and Management
Studying at GCU

If you’re new to university getting used to your studies and a new routine can take a bit of adjustment. The timetable for your particular programme will be made up of a combination of lectures, seminars, labs and practical work and, importantly, time for independent study. These pages provide a rough guide to what to expect when beginning your studies.
You will need to be extremely disciplined in order to achieve a good class of degree. The pace and the intensity of your learning may surprise you. Remember that a great deal of support, encouragement and guidance is available throughout your studies either from your School or support services - see page 132.

Hours
Hours vary from programme to programme, but you may be surprised at how flexible your timetable can be. As the focus at university is much more on independent study, you should aim to spend a lot of the time when you’re not in class seeking deeper understanding or further clarification of your subjects. Many students work part-time and while this can also lead to useful work experience it’s important to keep things in perspective. Overstretching yourself at work can seriously impact on your studies.

Lectures
Styles of lectures vary, but the main aim is to introduce the basics of the topics you are studying. Though it is not impossible to ask questions in a lecture, you are usually expected to listen and take notes while the lecturer speaks. Lectures usually last one hour.

Seminars
A seminar, or tutorial, is designed to expand on a topic that has been introduced in a lecture. Again, styles of seminar can vary depending on the subject being covered. Seminar groups are smaller to allow for discussion and deeper exploration of issues raised in lectures. You may be asked to prepare a paper or presentation that will be used to start the discussion.

Laboratories
In engineering, science and computing you will receive practical tuition in labs. This will almost always be done in a small group, using high-tech equipment essential to learning the subject, under the supervision of trained staff.

Assessment
Your learning is assessed using a combination of coursework and examinations. During each trimester your coursework allows you to demonstrate your knowledge of a subject outside the exam hall. Coursework can take the form of essays, written assignments or practical work in labs. Some will count towards your final overall score in a module. Unseen examinations may be very familiar to you, especially if you have just left school. However, you should use past papers to identify your strengths and weaknesses and consult your tutors on good exam technique.

Modules
Each year of study is broken up into several modules. Each covers a specific topic and most are compulsory parts of your programme. However, as you get beyond Years 1 and 2, you will be offered a range of optional modules to choose from. A module takes around 175 hours of work to complete prior to your exam, with equal amounts of time spent in class and private study or research. At the start of each trimester you will be given a timetable for classwork and can then decide on a schedule of private study.
Study abroad and student exchanges

Studying or working overseas as part of your degree gives you a wonderful opportunity to broaden your personal, cultural and professional horizons all at once. It also hugely enhances your future employability, setting you apart from other graduates and identifying you as imaginative, ambitious, forward-thinking and open minded.

Why study abroad?
• Experience life and the culture of a different country
• Develop a sense of self awareness, confidence, independence and maturity
• Meet a wide variety of people: create an international network of friends and future professional contacts
• Broaden your academic horizons: experience new ways of learning, discover new perspectives and areas of study
• Enhance your job opportunities: make your CV really stand out
• Perhaps learn a new language.

Who can go?
Exchange opportunities are open to full-time undergraduate students who have completed at least one year of study (Year 3 direct entrant students must have completed one semester at GCU).

Where can I go?
Europe: The European Erasmus+ Programme
Erasmus+ enables the free movement of students between similar university departments and programmes across Europe. We currently have a range of agreements in the following countries: EU member states, Iceland, Norway and Turkey.

Worldwide Exchange (outside of Europe)
GCU has exchange agreements with partner universities across the globe. You can spend a semester or a year studying your degree subject at universities in countries such as Australia, Canada, China, India, Korea, North America and South America. We are committed to offering as wide a range of options as possible, constantly developing new partnerships and creating new exchange possibilities.
If you have any questions or to find out more, including details on how to apply and availability of funding, please visit: www.gcu.ac.uk/studyabroad

A semester abroad made me really appreciate my education and opened up not just another country but a full world of possibilities.

Stephanie Noble, BA International Fashion Branding, studied at Iowa State University, USA
The Saltire Centre
This state-of-the-art facility is home to the GCU library. Described by The Guardian as “rewriting the design book for academic libraries”, our library has superb resources, with hundreds of thousands of books, e-books and journals containing over 63 million articles. The library houses an impressive collection of Archives and Special Collections. The subject strengths are the Scottish Labour and Trades Union Movement, Scottish social work, social policy and child welfare and Scottish social enterprise. We also house the records of the University and its parent bodies (dating back to 1875 and the formation of the Glasgow School of Cookery).

Every floor has a ‘self-issue’ and return point, or you can visit the Library Desk. If you have any questions you can visit the Library Desk, which is open seven days a week. From here you can get help using the library and the digital resources available to students. With over 1200 study spaces there’s always plenty of room. Designed to provide the best possible study environment the variety of spaces – from lively interaction areas, ideal for group work, to quieter and silent study spaces – ensures you can always find the right location, whatever you’re doing.

Our librarians can make a real difference to your study too. Specialist subject librarians can tell you about library services, help you find information for coursework and dissertations and show you how to use and access databases and electronic journals and books. A wide variety of services and support are available via the library website. Find out more at www.gcu.ac.uk/library. The library also has software and technology to assist students with disabilities.

Learning Development Centres
You’ll find a Learning Development Centre (LDC) within each academic School. These centres provide academic support in areas such as academic writing, English for academic purposes, ICT Skills and
other general study skills. The centres are inclusive and committed to providing support for all students, including students with a disability or those with specific learning and teaching needs. They are staffed by a team of experienced Academic Development Tutors and all GCU students are encouraged to contact their School’s LDC for help and support with their studies.

**IT facilities**
There are 350 computers in the library and you can use your own laptop, smartphone or tablet throughout the building on our wi-fi network. There are 100 university notebooks available to everyone and you’ll find a wealth of computer labs across the campus for student use. Support is available within each School LDC to help you with IT skills and show you how to use our IT facilities effectively, as well as online and from our IT Helpdesk.

**Blended learning**
Blended learning is an approach to learning and teaching which combines face-to-face sessions with the most effective use of new technology.

GCULearn is our virtual learning environment; at the heart of the University’s approach to blended learning, GCULearn enables you to access lecture notes, accompanying materials and discussion forums, as well as blogs, wikis and podcasting facilities which will help with your studies. You may also be encouraged to create and share your own learning resources. You can find out more about blended learning at: www.gcu.ac.uk/theuniversity/learningteaching/blendedlearning.

**John Smith’s Bookshop**
For most degree programmes you will have to buy some essential text books and the John Smith’s Bookshop, located on campus, is the ideal place to go. The shop is open Monday – Friday between 9am and 5.30pm. They have an excellent selection and offer an ordering and second-hand service.
Student support

We pride ourselves in offering our students award-winning support. GCU is committed to maintaining a culture and environment which is inclusive of all sections of society and responsive to the needs of individuals.

Registry
Registry is responsible for all matters relating to Registration, Student Records, PBS Compliance, Exams and Assessments, Student Funding and Graduation and Awards. Visit www.gcu.ac.uk/student/registry for details.

Widening access
We welcome students from a wide variety of backgrounds. We encourage applications and provide opportunities in a number of ways: we work closely with many schools to raise awareness and participation, we run projects like our award-winning Caledonian Club, and to ensure the transition from college to university is as smooth as possible, we have our College Connect Academy.

If you don’t have relevant qualifications for entry you may be able to gain academic credit for other forms of learning via Recognition of Prior Learning (RPL) – through work experience, for example.

Positive Living and Disability Service
GCU is committed to creating an inclusive learning environment where all students are able to participate fully in university life. The Positive Living Team promotes and supports self-development and greater resilience amongst students. They provide professional one-to-one counselling/therapy and deliver group sessions and workshops. They can provide support and counselling to students through troubled times, including periods of high stress, low mood, poor self-esteem and relationship problems. Many students find this confidential counselling hugely beneficial.

The Disability Team aims to promote opportunities and skills for independent learning. They provide information and advice to applicants and students whose studies may be impacted by a medical condition or impairment. The Service is an accredited Needs Assessment Centre, and can help students access additional services.
and facilities, as well as recommending adjustments to teaching and assessments.

**Funding information and advice**
The Student Funding Team provides funding and budgeting advice, as well as practical help before you start university and during your studies. We can supply information about funding entitlement, offer advice and support if you are in financial difficulty and provide details of trusts and charities. We also administer a number of funds to help students, including Discretionary and Childcare Funds. The service is confidential and easily accessible through daily drop-ins and appointments.

**Health**
All students staying away from home must register with a General Practitioner. International students on full-time programmes lasting more than six weeks are eligible for National Health Service treatment. The Scottish NHS website will help you find your nearest GP www.nhs24.com.

**Buttle UK Quality Mark**
The Buttle UK Quality Mark for Care Leavers was established in 2006 to recognise universities that offer additional support to students from care leaver backgrounds. GCU was awarded the Quality Mark in 2008 in recognition of our work to recruit and support students who have spent part of their lives in care homes.

**Faith and Belief Centre - Chaplaincy**
The Faith and Belief Centre is a dedicated space on campus which offers students a place to fulfil their religious, spiritual and social wellbeing. The Centre hosts a diverse range of student groups and events and offers quiet spaces for prayer and meditation, with washroom facilities for both male and female students. We have eight visiting chaplains representing a wide range of beliefs who can also put you in touch with places of worship in and around Glasgow.

**Childcare**
GCU provides a nursery service on campus for children aged between six weeks and five years old. Students can apply to place their children on receipt of an offer of a place on a GCU programme. Contact the Nursery Manager directly for information about fees, availability or any other questions.

**Contact**
- **Registry**
  www.gcu.ac.uk/student/registry
- **Admissions and Enquiry Service**
  E: studentenquiries@gcu.ac.uk
  T: +44 (0)141 331 8630
- **Campus Nursery**
  T: +44 (0)141 332 7654
- **Chaplaincy/Faith and Belief Centre**
  E: faith@gcu.ac.uk
  T: +44 (0)141 331 8576
- **Disability Team**
  E: disability@gcu.ac.uk
  T: +44 (0)141 273 1371
  www.gcu.ac.uk/disability
- **Examinations Office**
  E: exams@gcu.ac.uk
  T: +44 (0)141 331 3336
- **Graduation and Awards**
  E: graduation@gcu.ac.uk
  T: +44 (0)141 331 3200
- **Library Services**
  T: +44 (0)141 273 1000
- **Positive Living Team**
  E: positiveliving@gcu.ac.uk
  T: +44 (0)141 273 1393
  www.gcu.ac.uk/positiveliving
- **Student Records**
  E: studentrecords@gcu.ac.uk
  T: +44 (0)141 331 3338
- **International Student Support Service**
  E: isss@gcu.ac.uk
  T: 0141 273 1244
  www.gcu.ac.uk/internationalstudent
University is an exciting journey that allows you to grow and develop for the future and there is perhaps no better place to do this than GCU. A dynamic institution, GCU offers an outstanding learning experience as well as first-rate facilities, all in one city centre campus. Recognised for its diverse student population and friendly culture, GCU offers a truly unique student experience full of opportunities.

As a student, GCU and the Students’ Association gave me the chance to travel the world and try a host of new sports and activities, whilst equipping me with the skills to excel in my academic studies and beyond. They have also helped form friendships that will last a lifetime and memories that will be cherished forever.

The Students’ Association at GCU is committed to representing and supporting all students with elected officers to ensure your voice is heard. We offer numerous chances to get involved, from our student media, to the variety of sports clubs and societies - all organised and run by students, for students. We look forward to welcoming you all to GCU and hope you’ll join us to be part of something bigger.

Michael Stephenson, Student President

Students’ Association

With its own dedicated building on campus the Students’ Association is the cornerstone of student life and is the first place you should visit at GCU. Every GCU student is a member of the Students’ Association, which exists to represent and enable students to enhance all aspects of their student life, providing an outstanding experience that will live with them forever.
Facilities
Inside the Students’ Association Building is the Student Bistro where you can relax, eat and drink, a 24 hour Social Learning Space, an Advice Centre and 24 hour Computer Lab, plus an outdoor basketball court and traverse wall.

Representation
In order to make sure you are represented at every level, there are elected Class Representatives on every programme, a democratic decision-making body, Student Voice, and four students in full-time positions, the Executive Committee, who you get to vote for each year.

Activities
One of the best ways to get involved in the Students’ Association is to have some fun at one of our activities. GCU students run over 55 societies, including course-based, culture, faith and liberation groups as well as social, interest and hobby-based societies. Getting involved in one of the 35 sports clubs is a great way to make new friends, enjoy your favourite sport, be active and feel good. The Students’ Association also run loads of fun events and going along to one is a great way to try something new, relax with friends, have some fun and de-stress from studying. Previous events include Sigma and Jameela Jamil live gigs, Global Café and the Allister Boyd Ball, and there are regular activities such as yoga, Pilates, swimming and bowling.

Independent Support
The Students’ Association Advice Centre provides a confidential service to all GCU students and helps students obtain information on all the services and rights to which they are entitled. It provides support, mediation, advocacy and representation where appropriate, as well as information on accommodation, employment rights, financial worries and exam stress.

Volunteering
There are a variety of exciting volunteering opportunities with the Students’ Association and most require no previous experience, with training and support provided. You could, for example, become a Class Representative, host a show on Radio Caley, be a Wellbeing or Nightline volunteer, write for the student magazine, start a society or be a sports team captain. Through volunteering you will learn and develop skills that are essential for graduates of any degree. Students who volunteer while they study can participate in the Student Leaders Programme and volunteers are given recognition for their commitment and contribution at the end of year event, including the prestigious GCU Student of the Year award.
Living space
Caledonian Court has 100 self-contained flats in modern spacious blocks opposite the main campus providing comfortable living for 660 students in standard (sharing toilets and showers) or en-suite rooms, most single occupancy. Each flat comprises six to eight bedrooms and a communal kitchen with access to a coin-operated launderette. Private en-suite facilities are available in 340 rooms. All flats come with wired internet access and modest furnishings as standard, with heat, light and power included in the price. In line with GCU’s ongoing commitment to a greener campus Caledonian Court was re-awarded Gold status in 2013 in the Green Tourism Business Scheme validated by Visit Britain.

Life in Caledonian Court
Arriving in any new city is bound to feel strange, so Caledonian Court’s friendly staff are on hand to help you settle in.

The Accommodation Office is situated at the heart of the complex, with staff available Monday to Friday, 10am – 4pm, to provide any advice, support or reassurance you may need. For added peace of mind, security staff are on duty 24 hours a day, every day, and all buildings have controlled entrances with 24/7 CCTV monitoring.

Living at Caledonian Court is the ideal way to make friends from all over the world and a dedicated social space makes it all the more likely. A residential assistant – an
experienced, remunerated student - will be more than happy to point out Glasgow’s many attractions and help you navigate the campus itself.

Parking and transport
The city centre is well served by public transport including buses, trains and the subway, and Glasgow Airport is approximately 25 minutes away by express bus. Car parking onsite is limited.

Application and costs
Costs for accommodation at Caledonian Court range from £96.39 to £109.24 per week (session 2014-2015) including utilities but excluding telephone calls. Some basic equipment is provided, but you should bring your own pots, pans, crockery, cutlery and any specialist cooking utensils.

Demand for student accommodation is always high, so apply early – and certainly by the August deadline – to avoid disappointment. Priority is given to first years, particularly those who are some distance from home, or who have additional needs.

Private accommodation
Some students prefer private accommodation, for which the same advice holds true – do your research early. The rental market in Glasgow is extremely busy during the summer when students are looking for accommodation. The latest UK Residential Rental Price Index puts Glasgow at the more affordable end of the spectrum of university cities. You can expect to pay anything upwards from £250 a month in rent, plus bills, depending on the type of accommodation and the area.

Glasgow’s further and higher education establishments operate a website www.glasgowpad.org with a database of private accommodation for rent. GCU’s Accommodation Office can offer further assistance, and for a student perspective, consult the GCU Students’ Association.

Accommodation checklist
• Begin your research as soon you have received an offer of a place (conditional or unconditional)
• Decide whether you want university accommodation or a private residence
• Use the websites www.gcu.ac.uk/accommodation or www.glasgowpad.org accordingly
• Ask GCU’s Accommodation Office for advice
• Read the small print; sign on the dotted line
• Move in and make yourself comfortable

Contact
• Accommodation Office
  T: +44 (0)141 331 3980
  E: accommodation@gcu.ac.uk
  www.gcu.ac.uk/study/undergraduate/accommodation
Sports and leisure

As a GCU student you can enjoy a range of health and fitness activities all year round. It’s easy to join the Arc, our Health and Wellbeing centre, or join a sports club or team and book some time on the Multi User Games Area (MUGA).
Our facilities are inviting and accessible; the Arc is situated at the heart of the campus, with convenient opening hours. It features two sports halls and three spacious gyms with a good selection of essential training equipment. There’s also a hair and beauty salon offering everything from cut and colour to therapeutic massage.

The large sports hall is used for group sports like football, basketball or volleyball, or one on one sports such as badminton and table tennis. The smaller sports hall is a multi-purpose venue, used primarily for martial arts, dance and exercise classes. Gym 1 provides a large matted area for personalised exercise routines and many accessories for functional training and stretching, while Gyms 2 and 3 comprise largely of cardiovascular equipment and fixed resistance machines, with some special additions for advanced trainers.

Sport is very inclusive at GCU and group classes allow you to find your own level and meet like-minded people. There’s Spin, Yoga, Body Pump, Body Attack, Circuit Training and Box Circuit, to name but a few. All classes cater for people of varying abilities and fitness levels.

Sports clubs at the Arc are run by the Students’ Association and include table tennis, badminton, Muay Thai, boxing, karate and basketball, but the halls are also available to hire on a more casual basis. For full details visit www.gcu.ac.uk/arc.

There are a number of different student membership options, including monthly payment plans, pay-up-front or pay as you go. We also offer memberships which include the cost of exercise classes or allow off-peak access. GCU student rates start from £17/month. For a list of our current prices visit www.gcu.ac.uk/arc.

Beyond the Arc, Glasgow Caledonian University Students’ Association is very active and competitive! Football, rugby, golf, snowboarding and Tae Kwon Do are among the many clubs for all levels from beginner to elite athletes.

**Talented Athlete Support Programme**

Elite athletes are supported by the GCU Talented Athletes Support Programme (TASP), which has reciprocal links with the Universities of Glasgow and Strathclyde to allow for shared use of facilities. In addition, sportsmen and women competing at the highest level while studying at university are eligible to apply for a range of scholarships and bursaries. Some TASP students will be on the ‘Winning Students’ programme and in receipt of bursaries funded by the Scottish Funding Council, while others may be eligible for financial assistance from GCU. For further details visit www.gcu.ac.uk/arc/talentedathlete.

For more information or if you have any questions about recreation and health in general, please drop in and speak to Arc staff or visit www.gcu.ac.uk/arc.

---

**Opening times**

<table>
<thead>
<tr>
<th>Day</th>
<th>Opening Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>07.00 - 22.00</td>
</tr>
<tr>
<td>Tuesday</td>
<td>07.00 – 22.00</td>
</tr>
<tr>
<td>Wednesday</td>
<td>07.00 – 22.00</td>
</tr>
<tr>
<td>Thursday</td>
<td>07.00 – 22.00</td>
</tr>
<tr>
<td>Friday</td>
<td>07.00 - 20:30</td>
</tr>
<tr>
<td>Saturday</td>
<td>08.30 - 18.00</td>
</tr>
<tr>
<td>Sunday</td>
<td>08.30 - 18.00</td>
</tr>
</tbody>
</table>
Beyond GCU

From postgraduate study to careers advice and joining our vibrant and successful GCU Alumni family, we like to support you every step of the way.
Postgraduate study

The knowledge and professional skills you will gain throughout your undergraduate degree at GCU give you the edge when it comes to employability. Why not sharpen it with a postgraduate qualification?

In today’s highly competitive job market gaining a postgraduate qualification can be a very smart career move. Not only is it highly valued by employers and will increase your chances of finding a job within six months of graduating*, but on average Master’s graduates earn 10% more than Bachelor’s degree graduates**. Plus, our graduates are entitled to 20% off taught and research postgraduate courses at GCU.

Many people undertake postgraduate study as a path to a better career, for professional development or as the next step in an academic career, either directly following their undergraduate degree or at a later point.

GCU offers professional and high quality postgraduate learning and teaching that’s accessible and inclusive. Most of our postgraduate programmes are available to study either full or part-time.

Master’s degrees (e.g. MSc, MA, MRes)
Usually studied over one year full-time, a Master’s degree is an intensive taught higher level academic degree which includes a dissertation or project. Master’s degrees can provide anything from vocational training to preparation for further research and they enable you to demonstrate a higher level of knowledge of a specific field of study.

Postgraduate Diploma (PgD)
A Postgraduate Diploma can be achieved in under a year through full-time study. The course content is very similar to a Master’s degree, but doesn’t require completion of a final Master’s Dissertation. PgD students can usually convert their qualification into a Master’s by completing a dissertation.

Postgraduate Certificate (PgC)
A Postgraduate Certificate is the next level of qualification available after achieving a Bachelor’s degree. It can be obtained in a few months through full-time study and can usually, in most subject areas, be converted to a PgD or a Master’s through the completion of further modules and a dissertation.

Research Degrees
A research degree gives you the opportunity to become an expert in your chosen field through further in-depth study. As well as providing a pathway to an academic career, a research degree can help you develop additional skills and qualities that will open up opportunities for employment in a variety of sectors (public and private) in areas such as consultancy, commercial research and development.

* 69% compared to 64% of Bachelors degrees – UK average, Source: The Telegraph ** Source: Department for Business Innovation and Skills Report, June 2011.
Whether you already have a career in mind, or you are still undecided as to which path you would like to follow, GCU’s careers team can help.

The Careers Centre is designed to support you in managing your own career development. Here you can access a range of services to prepare you for the local and international job market and find out about activities that help you to develop the knowledge and skills you need for graduate careers.

We will enable you to develop your career plan, including:
- A job search strategy
- Employability skills and graduate attributes
- Effective CVs and applications
- Employer and professional body links
- Successful interview skills.

Contact
- Careers Centre
  T: +44 (0)141 331 3882
  Twitter: @gcucareers/#gcucareers
  www.gcu.ac.uk/careers

You will have access to:
- Careers guidance and advice
- Information on careers
- Employer events and vacancies
- Advice on work experience and volunteering.

Careers and employability

From choosing your future career path, to graduation and joining our proud alumni community we’re with you every step of the way.
Graduation and alumni

Graduation is the culmination of all your hard work: a day when you, your friends and family can gather together to celebrate your success and ponder the next exciting chapter in your life.

GCU Graduation and Awards Ceremonies take place twice a year (in June and November) in the prestigious Glasgow Royal Concert Hall. Around 5000 students graduate every year, looking resplendent in their graduation robes. The ceremony is presided over by the University Chancellor, Nobel Peace Prize winner Professor Yunus, whose role it is to provide leadership, support and advice to GCU, as well as send our students out into the world with their degrees.

GCU has a number of honorary graduates who have been recognised for achievement in their own area of expertise. Sir Jackie Stewart, Sir Alex Ferguson, Duncan Bannatyne, Nicola Benedetti and Nobel Laureate Kofi Annan are among those who have been invested with honorary degrees and continue to play a part in life at GCU.

While graduation marks the end of your studies, it does not necessarily mean the end of your relationship with the University.

The Alumni Relations Team will make sure you still feel part of the family. As GCU alumni, you will have access to the Careers Service for up to two years and receive invitations to reunions and special events, magazines and emails featuring news about your contemporaries and important developments at GCU.

We recognise that our graduates are our finest ambassadors and we are proud to count captains of industry, senior politicians and gold medal winning sportspeople among their number. Over time, you may choose to join the growing number of alumni who give something back to GCU by supporting existing students through guest lecturing, mentoring or making a donation.

For more information, visit www.gcu.ac.uk/alumni

Some of our many honorary graduates, left to right:
- Sir Jackie Stewart OBE, Former Formula One racing driver
- Sir Ranulph Fiennes OBE, Adventurer and explorer
- Sir Alex Ferguson CBE, Former football manager
- Nicola Benedetti MBE, Musician
- Lily Cole, Model, actress and philanthropist,
- Mark Millar MBE, Film/book creator and producer
Find us

Campus

Access to the university
A  Vehicle entrance from Cowcaddens Road
B  Pedestrian entrances from Cowcaddens Road

University buildings
1  Britannia Building (Rooms B)
2  William Harley Building
3  Glasgow School for Business and Society Centre for Executive Education
4  Arc Health and Wellbeing Facility
5  Students’ Association
6  Govan Mbeki Building (Rooms A)
7  George Moore Building (Rooms M)
8  Hamish Wood Building (Rooms W)
9  The Refectory
10 Buchanan House
11 The Saltire Library
12 Nursery
13 Charles Oakley Laboratories (Rooms C)
14 Teaching Block
15 Milton Street Building
16 Caledonian Court

Access (lifts, ramps and automatic doors)

Food and drink

For an online campus tour, visit www.gcu.ac.uk/thecampus/gcu360tour
Glasgow Caledonian University

Glasgow (city centre)

University
A Glasgow Caledonian University

National and regional travel
Train stations
B Central Station
C Queen Street Station
Bus station
D Buchanan Bus Station

Local and regional travel
Train stations
E Charing Cross
F Anderston
G Argyle Street
Subway stations
H Cowcaddens
I Buchanan Street
J St Enoch

Glasgow from
London 345 miles
Paris 564 miles
Moscow 1612 miles
Athens 1793 miles
New York 3221 miles
New Dehli 3282 miles
Toronto 3284 miles
Beijing 4980 miles
Tokyo 5781 miles
Johannesburg 5960 miles
Taipei 6026 miles
Kuala Lumpur 6658 miles
Singapore 6837 miles
Buenos Aires 6980 miles

Glasgow from
London 55mins
Paris 1h 55mins
Moscow 5h 10mins
Athens 5h 15mins
New York 6h 5mins
Toronto 7h 55mins
New Dehli 10h 25mins
Johannesburg 12h 40mins
Beijing 13h 15mins
Tokyo 13h 15mins
Kuala Lumpur 14h 15mins
Singapore 14h 40mins
Taipei 17h 50mins
## Index of subjects

<table>
<thead>
<tr>
<th>Subject</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accountancy</td>
<td>14</td>
</tr>
<tr>
<td><strong>Animation</strong></td>
<td></td>
</tr>
<tr>
<td>Computer Games (Art and Animation)</td>
<td>70</td>
</tr>
<tr>
<td>Digital Design (3D Animation and Visualisation)</td>
<td>59</td>
</tr>
<tr>
<td><strong>Audio</strong></td>
<td></td>
</tr>
<tr>
<td>Audio Systems Engineering</td>
<td>45</td>
</tr>
<tr>
<td>Audio Technology</td>
<td>46</td>
</tr>
<tr>
<td><strong>Biology</strong></td>
<td></td>
</tr>
<tr>
<td>Cell and Molecular Biology</td>
<td>79</td>
</tr>
<tr>
<td><strong>Biomedical Science</strong></td>
<td></td>
</tr>
<tr>
<td>Applied Biomedical Science/Biomedical Science</td>
<td>78</td>
</tr>
<tr>
<td><strong>Bioscience</strong></td>
<td></td>
</tr>
<tr>
<td>Food Bioscience</td>
<td>80</td>
</tr>
<tr>
<td><strong>Branding</strong></td>
<td></td>
</tr>
<tr>
<td>International Fashion Branding</td>
<td>30</td>
</tr>
<tr>
<td><strong>Building and Construction</strong></td>
<td></td>
</tr>
<tr>
<td>Building Services Engineering</td>
<td>53</td>
</tr>
<tr>
<td>Building Surveying</td>
<td>54</td>
</tr>
<tr>
<td>Construction Management</td>
<td>56</td>
</tr>
<tr>
<td>Environmental Civil Engineering</td>
<td>68</td>
</tr>
<tr>
<td>Fire Risk Engineering</td>
<td>69</td>
</tr>
<tr>
<td>Interior Design</td>
<td>61</td>
</tr>
<tr>
<td>Quantity Surveying</td>
<td>58</td>
</tr>
<tr>
<td><strong>Business</strong></td>
<td></td>
</tr>
<tr>
<td>Business Management</td>
<td>22</td>
</tr>
<tr>
<td>International Business</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Economics</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Finance</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Human Resource Management</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Law</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Marketing</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Hospitality Management</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Tourism Management</td>
<td>23</td>
</tr>
<tr>
<td>International Business with Languages</td>
<td>23</td>
</tr>
<tr>
<td>International Fashion Business</td>
<td>32</td>
</tr>
<tr>
<td>International Retail Management</td>
<td>34</td>
</tr>
<tr>
<td>IT Management for Business</td>
<td>73</td>
</tr>
<tr>
<td>Management and Enterprise</td>
<td>27</td>
</tr>
<tr>
<td>Software Development for Business</td>
<td>74</td>
</tr>
<tr>
<td><strong>Communication</strong></td>
<td></td>
</tr>
<tr>
<td>Media and Communication</td>
<td>35</td>
</tr>
<tr>
<td>Multimedia Journalism</td>
<td>36</td>
</tr>
<tr>
<td><strong>Computer Games</strong></td>
<td></td>
</tr>
<tr>
<td>Applied Psychology (with Interactive Entertainment)</td>
<td>99</td>
</tr>
<tr>
<td>Computer Games (Art and Animation)</td>
<td>70</td>
</tr>
<tr>
<td>Computer Games (Design)</td>
<td>70</td>
</tr>
<tr>
<td>Computer Games (Indie Development)</td>
<td>70</td>
</tr>
<tr>
<td>Computer Games (Software Development)</td>
<td>70</td>
</tr>
<tr>
<td><strong>Computer Networks</strong></td>
<td></td>
</tr>
<tr>
<td>Cyber Security and Networks</td>
<td>51</td>
</tr>
<tr>
<td>Digital Security, Forensics and Ethical Hacking</td>
<td>51</td>
</tr>
<tr>
<td>Networked Systems Engineering</td>
<td>51</td>
</tr>
<tr>
<td><strong>Computing</strong></td>
<td></td>
</tr>
<tr>
<td>Computer Games (Art and Animation)</td>
<td>70</td>
</tr>
<tr>
<td>Computer Games (Design)</td>
<td>70</td>
</tr>
<tr>
<td>Digital Design (3D Animation and Visualisation)</td>
<td>59</td>
</tr>
<tr>
<td>Digital Design (Graphics)</td>
<td>60</td>
</tr>
<tr>
<td>Interior Design</td>
<td>61</td>
</tr>
<tr>
<td><strong>Diagnostic Imaging</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>85</td>
</tr>
<tr>
<td><strong>Dietetics</strong></td>
<td></td>
</tr>
<tr>
<td>Human Nutrition and Dietetics</td>
<td>82</td>
</tr>
<tr>
<td><strong>Digital</strong></td>
<td></td>
</tr>
<tr>
<td>Computer Games (Art and Animation)</td>
<td>70</td>
</tr>
<tr>
<td>Computer Games (Design)</td>
<td>70</td>
</tr>
<tr>
<td>Computer Games (Indie Development)</td>
<td>70</td>
</tr>
<tr>
<td>Computer Games (Software Development)</td>
<td>70</td>
</tr>
<tr>
<td>Computing</td>
<td>72</td>
</tr>
<tr>
<td>Cyber Security and Networks</td>
<td>51</td>
</tr>
<tr>
<td>Digital Design (3D Animation and Visualisation)</td>
<td>59</td>
</tr>
<tr>
<td>Digital Design (Graphics)</td>
<td>60</td>
</tr>
<tr>
<td>IT Management for Business</td>
<td>73</td>
</tr>
<tr>
<td>Networked Systems Engineering</td>
<td>51</td>
</tr>
<tr>
<td>Software Development for Business</td>
<td>74</td>
</tr>
<tr>
<td><strong>Economics</strong></td>
<td></td>
</tr>
<tr>
<td>Economics and Finance</td>
<td>15</td>
</tr>
<tr>
<td>Economics and Law</td>
<td>16</td>
</tr>
<tr>
<td>Economics and Risk</td>
<td>17</td>
</tr>
<tr>
<td>International Business and Economics</td>
<td>23</td>
</tr>
<tr>
<td><strong>Electronics</strong></td>
<td></td>
</tr>
<tr>
<td>Audio Systems Engineering</td>
<td>45</td>
</tr>
<tr>
<td>Audio Technology</td>
<td>46</td>
</tr>
<tr>
<td>Electrical and Electronic Engineering</td>
<td>47</td>
</tr>
<tr>
<td>Electrical, Electronic and Energy Engineering</td>
<td>49</td>
</tr>
<tr>
<td>Mechanical Electronic Systems Engineering</td>
<td>65</td>
</tr>
<tr>
<td><strong>Engineering</strong></td>
<td></td>
</tr>
<tr>
<td>Audio Systems Engineering</td>
<td>45</td>
</tr>
<tr>
<td>Audio Technology</td>
<td>46</td>
</tr>
<tr>
<td>Building Services Engineering</td>
<td>53</td>
</tr>
<tr>
<td>Computer-Aided Mechanical Engineering</td>
<td>62</td>
</tr>
<tr>
<td>Electrical and Electronic Engineering</td>
<td>47</td>
</tr>
<tr>
<td>Electrical, Electronic and Energy Engineering</td>
<td>49</td>
</tr>
<tr>
<td>Electrical Power Engineering</td>
<td>63</td>
</tr>
<tr>
<td>Environmental Civil Engineering</td>
<td>68</td>
</tr>
<tr>
<td>Fire Risk Engineering</td>
<td>69</td>
</tr>
<tr>
<td>Mechanical and Power Plant Systems</td>
<td>64</td>
</tr>
<tr>
<td>Mechanical Electronic Systems Engineering</td>
<td>65</td>
</tr>
<tr>
<td>Networked Systems Engineering</td>
<td>51</td>
</tr>
<tr>
<td><strong>Energy</strong></td>
<td></td>
</tr>
<tr>
<td>Electrical, Electronic and Energy Engineering</td>
<td>49</td>
</tr>
<tr>
<td>Electrical Power Engineering</td>
<td>63</td>
</tr>
<tr>
<td>Mechanical and Power Plant Systems</td>
<td>64</td>
</tr>
<tr>
<td><strong>Environment</strong></td>
<td></td>
</tr>
<tr>
<td>Environmental Management</td>
<td>67</td>
</tr>
<tr>
<td>Environmental Civil Engineering</td>
<td>68</td>
</tr>
<tr>
<td>Program</td>
<td>Code</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Events Management</td>
<td>28</td>
</tr>
<tr>
<td>International Events Management</td>
<td></td>
</tr>
<tr>
<td>Fashion</td>
<td>30</td>
</tr>
<tr>
<td>International Fashion Branding</td>
<td></td>
</tr>
<tr>
<td>International Fashion Business</td>
<td>32</td>
</tr>
<tr>
<td>Finance</td>
<td>14</td>
</tr>
<tr>
<td>Accountancy</td>
<td></td>
</tr>
<tr>
<td>Economics and Finance</td>
<td>15</td>
</tr>
<tr>
<td>Finance, Investment and Risk</td>
<td>18</td>
</tr>
<tr>
<td>International Business and Finance</td>
<td>23</td>
</tr>
<tr>
<td>Fire Risk Engineering</td>
<td>69</td>
</tr>
<tr>
<td>Food and Nutrition</td>
<td>28</td>
</tr>
<tr>
<td>Food Bioscience</td>
<td>80</td>
</tr>
<tr>
<td>Human Nutrition and Dietetics</td>
<td>82</td>
</tr>
<tr>
<td>Forensic Investigation</td>
<td>44</td>
</tr>
<tr>
<td>Hospitality</td>
<td>23</td>
</tr>
<tr>
<td>International Business and Hospitality</td>
<td></td>
</tr>
<tr>
<td>Management and Enterprise</td>
<td>27</td>
</tr>
<tr>
<td>International Business and Marketing</td>
<td>23</td>
</tr>
<tr>
<td>International Marketing</td>
<td>33</td>
</tr>
<tr>
<td>Law</td>
<td>38</td>
</tr>
<tr>
<td>Bachelor of Laws</td>
<td></td>
</tr>
<tr>
<td>Bachelor of Laws with Risk</td>
<td>39</td>
</tr>
<tr>
<td>Economics and Law</td>
<td>16</td>
</tr>
<tr>
<td>Risk and Law</td>
<td>19</td>
</tr>
<tr>
<td>International Business and Law</td>
<td>23</td>
</tr>
<tr>
<td>Management and Enterprise</td>
<td></td>
</tr>
<tr>
<td>Marketing</td>
<td>27</td>
</tr>
<tr>
<td>International Business and Marketing</td>
<td>23</td>
</tr>
<tr>
<td>International Marketing</td>
<td>33</td>
</tr>
<tr>
<td>Media</td>
<td>35</td>
</tr>
<tr>
<td>Media and Communication</td>
<td></td>
</tr>
<tr>
<td>Multimedia Journalism</td>
<td>36</td>
</tr>
<tr>
<td>Social Sciences and Media</td>
<td>41</td>
</tr>
<tr>
<td>Microbiology</td>
<td>83</td>
</tr>
<tr>
<td>Nursing</td>
<td>93</td>
</tr>
<tr>
<td>Nursing Studies (Adult)</td>
<td></td>
</tr>
<tr>
<td>Nursing Studies (Child)</td>
<td>94</td>
</tr>
<tr>
<td>Nursing Studies (Dual Registration Learning</td>
<td>95</td>
</tr>
<tr>
<td>Disability/Child)</td>
<td></td>
</tr>
<tr>
<td>Nursing Studies (Learning Disability)</td>
<td>96</td>
</tr>
<tr>
<td>Nursing Studies (Mental Health)</td>
<td>98</td>
</tr>
<tr>
<td>Occupational Therapy</td>
<td>86</td>
</tr>
<tr>
<td>Operating Department Practice</td>
<td>87</td>
</tr>
<tr>
<td>Operating Department Practice</td>
<td></td>
</tr>
</tbody>
</table>

Glasgow Caledonian University
Student Terms and Conditions

The Student Terms and Conditions can be found on the University website at: www.gcu.ac.uk/student/regulations. They set out your rights and responsibilities, as well as ours to you. They should be read prior to application. Some key topics that you should understand are addressed below and cover changes to programmes and assessment.

International applicants must additionally read the supplementary International Student - GCU Visa Sponsorship Terms and Conditions. These Terms and Conditions set out your responsibilities towards Glasgow Caledonian University (GCU) to ensure compliance with the UK Government’s Home Office visa regulations. It is essential that you comply with these obligations to enable us to maintain our registration as a Home Office highly trusted sponsor of student visas and to enable you to obtain and retain a visa. The International Student - GCU Visa Sponsorship Terms and Conditions can be found at the same address as the Student Terms and Conditions (www.gcu.ac.uk/student/regulations), and should be read with them.

Changes to Programmes and Programme Content

Changes that may occur:
The University will use all reasonable endeavours to provide programmes of study listed in the prospectus and deliver them in accordance with the descriptions of programmes set out. However the University is committed to ensuring that programmes remain up-to-date and relevant, and it reserves the right to discontinue, merge or combine programmes and to make variations to the content or method of delivery of programmes, if such action is reasonably considered to be necessary by the University. This, combined with the need to publish the prospectus well in advance, means that changes to the information presented in the prospectus may have occurred.

Intending applicants are advised to visit our website www.gcu.ac.uk and in particular www.gcu.ac.uk/study or contact studentenquiries@gcu.ac.uk for up-to-date information before applying.

If we make changes:
The University will inform applicants, and those holding an offer, of changes to programmes and programme content. If, after an application for a programme has been accepted, the programme has been substantially varied from that described in the prospectus, the applicant is entitled to withdraw from that programme prior to registration. In the event of such withdrawal a refund of any programme fee paid by the applicant to the University will be made. If the University discontinues any programme for which an individual has applied, it will use its reasonable endeavours to provide a suitable alternative programme. Once students have embarked on a course of study, any prospective substantial change will be managed in such a way as to eliminate or substantially mitigate any material impact on them.

Factors outside the control of the University:
If the University is unable to deliver services to students (including tuition, examinations and other forms of assessment) because of factors which could reasonably be considered to be outside the control of the University (such as staff illness, labour disputes, industrial action, governmental action, civil commotion, severe weather or concerns regarding the transmission of serious illness), the University will take all such steps, as it reasonably can, to minimise any disruption to students’ studies. The University will not, however, be liable for any loss which is suffered in such circumstances.

Module options:
The University aims to offer students choice and flexibility of study within the relevant regulations. However, while every student will be able to take appropriate modules in the programme for which he/she is registered, we cannot guarantee that all module options will always be available to students who are qualified to take them. This may be because options offered are subject to a minimum level of demand, or, exceptionally, staff availability has changed. We will notify students if this is the case in sufficient time to allow consideration of other module options.

Changes to the University Assessment Regulations

The University reserves the right to make reasonable changes to the regulations where in the opinion of the University those changes will assist in the proper delivery of education. The University will normally maintain the Assessment Regulations for students within an academic session. However, the University reserves the right to introduce changes during the academic session when it reasonably considers those changes are: either, for the maintenance of academic standards; or required to secure the University’s good operation and legal or regulatory compliance. Appropriate prior notice of changes will be given.

University Regulations and Policies

The University operates in line with a set of regulations, policies and procedures. Those of particular relevance to the student community can be found on the University website – in the section specified by the following address: www.gcu.ac.uk/student/regulations.