





As Principal and Vice-Chancellor, I am delighted to welcome you to Glasgow Caledonian University, one of the UK's most dynamic and innovative universities. I hope you will find this prospectus useful in planning an exciting new chapter in your life. Postgraduate study has become increasingly important in personal and professional development and, by choosing to study at Glasgow Caledonian University, you are giving yourself a head start on the path to building your future and developing your career.

Each year, nearly 17,000 students from more than 100 countries study at Glasgow Caledonian. Its high-quality and flexible learning and teaching environment offers award-winning facilities, innovative study programmes and strong links with industry and the professions. Our postgraduate programmes are underpinned by world-leading and internationally excellent research that delivers practical benefits to society. The university's research in health and the built environment were recently rated among the best in the country, in the UK top 10 and UK top 20 respectively (Research Assessment Exercise 2008).

Glasgow Caledonian University offers a range of full-time and part-time postgraduate programmes, many of which you can opt to study via distance learning, online, or on a day-release basis. This year the university launched a range of unique and innovative programmes such as the MSc Sustainable Energy Technology, the MSc Biotechnology, the PgC in Social Enterprise developed in response to demand from the growing sector and in partnership with the Scottish Social Enterprise Academy, the MA in TV Fiction Writing in collaboration with Shed Media, and the MA Multimedia Journalism, the only postgraduate journalism course in Scotland approved by both the National Council for the Training of Journalists (NCTJ) and the Broadcast Journalism Training Council (BJTC). The university is committed to lifelong learning, for individuals who want to keep up with developments in their field and for those entering higher education for the first time, later in life, and we offer a variety of study routes to support and accommodate the demands of our students' busy lives.

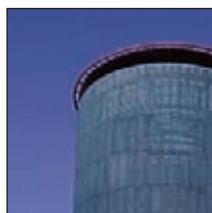
Our vibrant and modern campus at the heart of Glasgow city centre is host to a friendly, cosmopolitan community, and offers the innovative and multi-award-winning Saltire Centre Library, leading-edge technology, modern facilities and convenient student accommodation.

Our international students have just rated Glasgow Caledonian's student experience Scotland's best for the fourth time in a row and in 2008 we were awarded the Times Higher Education Award for Outstanding Support for Overseas Students.

We are committed to ensuring our graduates are global citizens with bright futures, and our postgraduate programmes are designed to equip students with the skills and knowledge to excel in their careers. If you would like to further explore the opportunities available to you, please visit our website or get in touch with us. I look forward to welcoming you to our great city and to Glasgow Caledonian University.



Professor Pamela Gillies
Principal and Vice-Chancellor



Glasgow
Caledonian
University

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Built and Natural
Environment

- 34 MSc Building Services Engineering
- 35 MSc Construction Economics
- 36 MSc Construction Management
- 37 MSc Energy and Environmental Management
- 38 MSc International Project Management
- 39 MSc Real Estate Management
- 40 MSc Sustainable Energy Technology
- 41 MSc Waste Management



Caledonian
Business School

- 44 MAcc Master of Accounting
- 46 Association of Chartered Certified Accountants (ACCA)
- 47 Chartered Institute of Management Accountants (CIMA)
- 48 Chartered Institute of Public Finance and Accountancy (CIPFA)
- 49 MSc Banking, Finance and Risk Management
- 50 MFin Master of Finance
- 51 MSc Financial Services, Risk and Operations
- 52 MSc/PgD Human Resource Management
- 53 MSc International Business
- 54 MA/PgD International Business Journalism
- 55 MSc International Events Management
- 56 MSc International Fashion Marketing
- 57 PgC/PgD/MSc International Human Resource Management (subject to validation)
- 58 MSc International Tourism Enterprise
- 59 MSc Management of Information Systems and Change in Organisations (subject to validation)
- 60 MSc Marketing
- 61 MA Multimedia Journalism
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- 64 MSc Operations and Business Management
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- 66 MSc/PgD Risk Management
- 67 PgC Social Enterprise
- 68 MA Television Fiction Writing



Engineering and
Computing

- 72 MA/PgD 3D Design for Virtual Environments
- 73 MSc/PgD Advanced Computer Networking
- 74 MSc/PgD Advanced Computing
- 75 MSc/PgD Applied Instrumentation and Control
- 76 MA/PgD Design Practice and Management
- 77 MSc/PgD Embedded Systems Design
- 78 MSc/PgD Maintenance Management
- 79 MSc/PgD Mechanical Engineering (with options in Design or Manufacture)
- 80 MSc/PgD Mobile Systems Development
- 81 MSc/PgD .NET Web Systems Development
- 82 MSc/PgD Network Security
- 83 MSc/PgD Particulate Solids Handling
- 84 MSc/PgD Wireless Communication Technologies
- 85 MSc/PgD Wireless Networking
- 86 MSc/PgD Voice Over IP and Unified Communication



Health

- 90 Master's Framework for the Professions in Health and Social Care
- 91 MSc Health and Social Care (Diagnostic Imaging/Medical Ultrasound/Radiation Oncology)
- 92 MSc Health and Social Care (Occupational Therapy/Falls Prevention)
- 93 MSc Health and Social Care (Physiotherapy/Employment Rehabilitation/Musculoskeletal Management/Cardiac Rehabilitation)
- 94 MSc Health and Social Care (Social Work)
- 95 MSc Theory of Podiatric Medicine/ MSc Theory of Podiatric Surgery
- 96 MSc Advanced Nursing
- 97 MSc Advancing Practice in Primary Care
- 98 MSc Community Health
- 99 PgD Community Nursing with Specialist Practitioner Qualification
- 100 MSc European Midwifery
- 101 MSc Healthcare Education
- 102 MSc Midwifery
- 103 MSc Occupational Therapy
- 104 MSc Physiotherapy
- 105 Professional Doctorate for Health, Social Care Sector and Nursing Professionals
- 106 MSc Public Health
- 107 MSc Sexual Health
- 108 MSc Social Work
- 109 PgD Specialist Community Public Health Nursing (Occupational Health Nursing and Public Health Nursing)



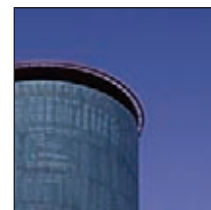
Law and Social Sciences

- 112 LLM/PgD European and International Trade Law/International Contracting/International Business Law/European and International Law
- 114 MSc/PgD/PgC Health History
- 115 MSc Social Research/Social Research (Policy Analysis)



Life Sciences

- 118 MSc Biomedical Science
- 119 MSc Biomolecular and Biomedical Sciences
- 120 MSc Biotechnology/Biotechnology with Business
- 121 MSc Clinical Nutrition and Health
- 122 MSc/D.Psych Counselling Psychology
- 123 MSc Diabetes Care and Management
- 124 PgD Dietetics
- 125 MSc Food Bioscience
- 126 MSc Forensic Investigation
- 127 MSc Forensic Psychology/ Psychology (Forensic Settings)
- 128 MSc Pharmacology
- 129 MSc Psychology and Mental Health
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GLASGOW
CALEDONIAN
UNIVERSITY



With our innovative, modern campus at the heart of Scotland's largest and most cosmopolitan city, Glasgow Caledonian University offers a unique learning experience with all the city has to offer on its doorstep.

Formed in 1993 with the merger of the Queen's College Glasgow and Glasgow Polytechnic, the university is now Scotland's fifth largest university and has established a strong reputation for providing relevant and forward-looking programmes.



The Caledonian community

Glasgow Caledonian is a university with a strong international focus. Welcoming students from over 100 countries worldwide and helping UK students to become global citizens with the necessary skills to succeed in an international environment. In 2008, the International Student Barometer ranked the university top in the UK for international student experience, a survey which polled students directly. Echoing this success, later in the year, the university was the only Scottish institution to triumph at the prestigious Times Higher Education Awards, winning the award for Outstanding Support for Overseas Students.

With over 16,000 students from all over the world and more than 1700 members of staff, the Glasgow Caledonian community is vibrant, active and diverse and most of our students find friends for life during their time here.

Joining the Students' Association provides an ideal way for students to become involved in university life, by representing their fellow students or by becoming a member of one of the many clubs or societies on campus.

For more information on the Students' Association turn to page 27.



Leading facilities

With a campus which boasts modern, hi-tech facilities, studying at Caledonian is a unique and motivating experience. With the university library based within the award-winning Saltire Centre, learning is interactive and even fun at times. In addition, the university's two Real Learning Cafés offer students a lively space where they can combine social time with their studies.

Also situated on campus is the university's modern sports and recreation facility, Arc. Containing the latest health and fitness services and facilities, including two well-equipped gyms, two large sports halls and a hair and beauty salon, the Arc provides a fantastic opportunity to socialise, unwind and recharge, away from your studies.

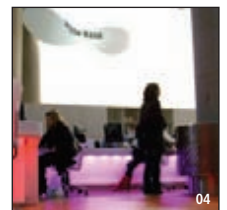
Caledonian Court, the university's student accommodation facility, lies just across the road from the main campus. Providing comfortable and secure self-catering flats for 660 students, Caledonian Court is a home-from-home for many students. Our accommodation office staff can also provide advice for those who are seeking private accommodation in or around Glasgow.

For more information on our modern campus facilities, turn to page 24.

Student support

The university prides itself on the support it provides for its students, both on and off campus. Most teaching staff operate an open-door policy, allowing students to discuss their studies with tutors outside their timetabled class times and helping to create a flexible and supportive study environment. Students also have access to a huge variety of university resources and support throughout their degree. Combining many support services in one place, The Base (in the Saltire Centre) is a one-stop-shop for students seeking assistance, from registration and financial advice through to IT and library catalogue help. Also available at The Base is important advice regarding financial support like scholarships and bursaries, as well as the university's Careers Service.

For more information on the university's support services and resources for students, turn to page 22.



The Saltire Centre (01), (02), The Arc (03), The Base (04).





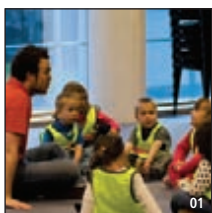
Bright futures

Widening access is at the core of Glasgow Caledonian's educational philosophy. It is one of the UK's most inclusive universities, welcoming a large number of students from backgrounds not normally associated with studying at university. In addition, while most undergraduate students begin their university career direct from school, many Caledonian students enter higher education at a later stage in life, all of which adds to the vibrant and diverse culture on campus.



Just one of the innovative routes the university has taken to interact more closely with its neighbouring communities and encourage greater participation in education is through the establishment of The Caledonian Club, a groundbreaking initiative that has allowed children as young as three to take classes at the university.

The club works with children and teenagers at nursery, primary and secondary schools in areas of Glasgow where traditionally few pupils have gone on to university.



Off campus, the university is focusing on Sighthill, a community in the north of Glasgow which suffers from a variety of challenges, including limited access to services. A project has been mounted to explore the sustainability of a new community centre equipped to meet the varied needs of local people.

Creating an environmentally friendly campus on which to study, work and play is one of the university's key priorities.

It is working towards achieving the EcoCampus Environmental Management System, a pro-active approach which allows universities to be recognised for addressing key issues of environmental sustainability.

The university is also committed to helping students realise their potential. Whether you are looking to start your own business or expand your skills to enhance your employment prospects, there are a number of student enterprise initiatives and activities to help dynamic, enterprising students to get a creative and innovative project up and running.

Research excellence

Glasgow Caledonian University has a vibrant and innovative research community, producing world-class applied research which delivers practical benefits to society, particularly in the areas of health, the environment, biomedical and vision sciences. The results of the Research Assessment Exercise (RAE) 2008 found much of the university's research to be 'internationally excellent', with many areas ranked as 'world beating'.



Employer links

Maintaining strong links with industry, Caledonian's academic schools offer programmes which are relevant, industry-accredited, career-focussed and highly valued by employers. In fact, 95% of graduates gain employment or further training within six months of graduation. Strong business partnerships and the university's cutting-edge applied research activities help to ensure that all academic courses are developed and delivered in line with the needs of industry. These business links are also vital in ensuring students gain the best possible work placements during their degree programmes, where relevant.



Govan Mbeki Building (opposite page), The Caledonian Club (01), University Chancellor, The Rt Hon Lord Macdonald of Tradeston CBE (02).

Our Chancellor

The Rt Hon Lord Macdonald of Tradeston CBE was installed as Chancellor of Glasgow Caledonian University in October 2007. As Chancellor, Lord Macdonald has a wide range of duties including conferring degrees at graduation ceremonies, promoting the university's image throughout the world and furthering its interests at home and abroad.

Throughout his distinguished career, spanning more than 40 years, he has held senior roles in the media (including managing director of Scottish Television), business and politics. He was elevated to the House of Lords in 1998 and has held several ministerial positions in government.

He is now a member of the Lords' Select Committee on Economic Affairs and is Chairman – Investment Banking Group, Europe, for Macquarie Bank Limited.





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Glasgow is Scotland's largest city, home to around 600,000 people as well as the largest student population in Scotland. Cosmopolitan and stylish, it was recently named Britain's coolest city by National Geographic magazine, yet remains steeped in history and alight with charm and character. The Glaswegian sense of humour is as celebrated as the warm welcome extended to its visitors, giving the city a unique, friendly atmosphere and making it easy to feel at home.

Meaning 'dear green place', Glasgow is loved by both its citizens and tourists alike and was listed by Lonely Planet as one of the top 10 places in the world to visit in 2009. Hosting an exciting blend of culture, architecture, music, nightlife, shopping, sport and much more, Glasgow's appeal is endless.

Architecture: Despite its industrial roots, Glasgow's beauty can never be overlooked. Heralded as 'Scotland with Style', the city is a monument to architecture and design, with striking examples of Charles Rennie Mackintosh's trademark Art Nouveau design in the likes of Glasgow School of Art and House for an Art Lover. The Lighthouse, Scotland's Centre for Architecture, Design and the City, also houses a changing programme of exhibitions and events and plays a key role in a number of significant design projects.

Culture: Other cultural highlights of the city include the recently refurbished landmark Kelvingrove Art Gallery and Museum, the impressive Gallery of Modern Art, the Burrell Collection in the city's south side and the Glasgow Film Theatre (GFT), where visitors can regularly indulge in silver-screen treasures, old and new. Glasgow is also home to Scottish Ballet and Scottish Opera, adding to the city's exciting international appeal and making it easy to see why Glasgow was once voted European City of Culture.

Music: Recently honoured as a UNESCO City of Music, the lively music scene has produced countless famous and ground-breaking artists like Franz Ferdinand, The Fratellis, and Glasvegas in recent years. Glasgow's renowned music venues, such as the legendary Barrowlands, showcase an endless stream of musical talent and, in fact, Oasis were discovered in one of the city's most celebrated venues, King Tut's Wah Wah Hut.

Sport: In sporting terms, Glasgow is perhaps most famous for football, with the city boasting Scotland's largest football stadia (Celtic Park, Ibrox Stadium and Hampden Park) and three professional football clubs. However, Glasgow's love of sport does not end there. Rugby, athletics, badminton, rowing and even shinty, amongst countless other sports, are all enjoyed across the city. In fact, testament to its vibrant cultural appeal, welcoming atmosphere and top-notch sporting facilities, in 2007 Glasgow was chosen to host the 2014 Commonwealth Games.

Shopping: For those seeking some retail therapy, Glasgow is second only to London for the best shopping experience in the UK. From giant high street shopping malls like Buchanan Galleries, to the exclusive Princes Square development and designer Italian Centre, shopping in the city can easily become an art form in itself.

Time out: A dazzling array of restaurants, theatres, cinemas, bars and clubs all combine to create unrivalled nightlife which attracts visitors from all over the UK and beyond. In addition to these permanent attractions, Glasgow's events diary is a busy one, with the city hosting huge international events like Celtic Connections in January, a music festival celebrating traditional celtic music, and the Glasgow International Comedy Festival every March. All in all, there's never a dull moment in this thriving metropolis.

Amongst the hustle and bustle of the busy city, it's also still easy to find some breathing space. With over 70 parks and gardens within the city boundaries, there is ample opportunity to relax on your own or with friends, go for a jog or simply enjoy the beauty of this 'dear green place'.



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Peoples' Palace at Glasgow Green (opposite page) Barrowland (concert venue) (01), River Clyde at dusk (02), 'The Thinker' at The Burrell Collection (03), Ashton Lane, West End, home to some of Glasgow's popular bars and restaurants (04), Glasgow Cathedral, one of the city's most spectacular historical buildings (05).



By choosing to study in Scotland, you will be joining thousands of other students each year, from all over the world, who choose to live in a country with a worldwide reputation for excellence in education, an excellent quality of life and some of the most breathtaking scenery in the world.

Scotland is known for many things, from the bustling excitement of its thriving and densely populated cities, to the natural beauty of its remote and rugged islands of the North. Its spectacular landscapes with mountains and lochs are unrivalled, making it one of the most beautiful places in the world.

Natural Beauty

Scotland is scattered with charming, characterful villages and stunning nature reserves, many of which surround Britain's largest expanse of freshwater – Loch Lomond. In fact, Loch Lomond and the Trossachs were made Scotland's first National Park in July 2002 and it is here that you will discover some of the most breathtaking scenery in the country.

Scotland has 787 islands, most of which belong to the Hebrides, Orkney and Shetland. Only 130 of them are inhabited, leaving miles of awe-inspiring, unspoilt landscapes to discover.

By choosing to live and study in Glasgow, you'll be in an ideal position from which to explore this fascinating country.

History: Scotland has a colourful past and there are many famous faces that have emerged from here. From warriors and kings to inventors and sporting heroes, from actors and poets to politicians and writers - Scotland has them all.

Food: You will be able to enjoy traditional delicacies such as haggis, porridge, shortbread and scotch broth (Gaelic for soup).

Drink: Renowned for whiskies, there are no fewer than one hundred distilleries in Scotland and many of these offer tours allowing you to sample some of the results.

Sport: A nation of sport lovers, Scotland has a huge number of football and rugby fans. Fishing and golf are two other popular pastimes.

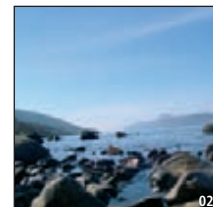
Famous Scots: Inventions such as the telephone, antiseptic surgery and penicillin came from the Scots. Scotland's most famous poet, Robert ('Rabbie') Burns, is celebrated each year with the traditional meal of haggis, neeps and tatties.

Music, song and dance: From traditional folk music, bagpipes and country dancing to the wide range of up and coming pop and rock bands, massive club scene and wide range of influential music - there is something for everyone in Scotland.

Parliament: When it comes to politics, Scotland has undergone momentous change in recent years. Ruled by Westminster since 1707, when the Act of Union disbanded the Scottish Parliament, Scotland regained its own parliament in 1999.



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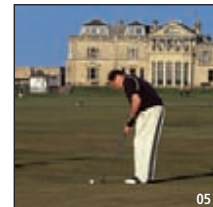
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The view from Ben Lomond (opposite page), Castle Tioram, Loch Moidart (01), Loch Ness home of the famous monster (02), Robert The Bruce monument (03), Scotland's National Stadium, Hampden Park (04), Golf at St Andrews (05).

12 International Students

Contact: International Office
E: international@gcal.ac.uk
T: +44(0)141 331 8675
W: www.gcal.ac.uk/study/internationalstudents



Gallery of Modern Art, based in the heart of the city (01), the Merchant City, one of Glasgow's famous shopping areas featuring the biggest designer labels (02), The Forth Rail Bridge, Edinburgh (03), The Botanic Gardens in Glasgow (04), Edinburgh Castle and the Clock Tower of the Balmoral (05).

As an international student we will give you a warm welcome at Glasgow Caledonian University. We recognise it is important to provide a high level of support to our international students. In 2008, the university was awarded the Times Higher Education Award for Outstanding Support for Overseas Students. In addition, our current international students recently ranked us No.1 in Scotland for international student experience for the fourth period running in the i-graduate International Student Barometer. So we are sure that you will find being a student in Glasgow an enjoyable and rewarding experience; culturally, socially and educationally.

Excellence in Education

Scottish education enjoys a coveted reputation for high quality throughout the world. Scots have placed great importance on learning for over 500 years, with Scotland being one of the first European countries to establish a quality assurance system for its educational institutions.

With an emphasis on proactive independent thinking and close links to leading companies, our education system encourages skills that are relevant, marketable and much sought after by today's top employers – both within the UK and overseas.

International Student Support Services

When you enrol, you will receive a Pre-Arrival Welcome and Information Pack before you arrive in Glasgow. This will provide you with all the information you will need to know before coming to live in Glasgow.

On arrival in Scotland, you will receive a welcome pack and our International Student Support Service team will offer an orientation programme for all our new overseas students, which will include a welcome event, a ceilidh and city-tour, to help you settle and find your way around. Throughout your studies our International Student Support Services team will be available to provide advice and support on any aspect of your student experience from opening bank accounts and how to extend your visa through to more confidential issues. The team also organise year round trips and social events providing you with the opportunity to meet new friends and experience Scottish culture and tradition. Recent trips have included visits to galleries and museums in Glasgow, Edinburgh and Stirling Castle, and overnight trips to the Scottish Highlands and Islands.



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Accommodation

All international students in their first year of study are guaranteed a place in university accommodation, provided the August application deadline is met. Turn to page 29 for more information on Caledonian Court or contact our Accommodation Office if you are interested in renting privately in Glasgow. Once you have been offered and have accepted a place with us, an accommodation application form will automatically be sent to you.

Fees

Your fees include all tuition, examination, IT and library costs. If you are a student from the EU or an associated country then you will 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 International Office for advice.

Applicants are advised of the fees they will incur when a formal offer of a place is made. Fee levels for each programme are listed throughout the prospectus. The university requires applicants to pay a deposit of £3500 when firmly accepting their unconditional offer to secure a place on their chosen programme.

Living expenses

Living in Glasgow is considerably less expensive than living in London, but it is still important to make sure you budget wisely to ensure that you can pay your tuition fees and still live comfortably during the course of your studies. To help you with this, we've compiled a rough guide to living expenses in Glasgow and currently recommend £7,500 for 12 months. Please email us if you have any questions about the cost of living in Glasgow or specific expenses in this country.

Monthly Expenses

Accommodation: **£275**
Heating: **£35**
Food/Household Goods: **£155**
Local Transport: **£35**
Social Activities: **£70**
Telephone/Internet: **£25**
Books/printings: **£30**
Total: **£625**

Estimate of Annual Expenditure: **£7,500**

(Additional annual expenses may be required)



Contact: International Office
 E: international@gcal.ac.uk
 T: +44(0)141 331 8675
 W: www.gcal.ac.uk/study/internationalstudents

Contact: INTO Scotland
 E: intoscotland@gcal.ac.uk
 T: +44(0)141 331 8080
 F: +44(0)141 331 8088
 W: www.into.uk.com/scotland

Working through your studies

You can work part-time for up to 20 hours a week during term-time and full time during holidays. The Immigration Authority, however, won't recognise prospective earnings as proof that you will be able to support yourself during your studies. Therefore, you must be able to prove that you can afford to live for the period of your residence without earning income from employment.

Careers advice

Our dedicated International careers adviser offers a range of support to international students wishing to apply for jobs either in the UK or in their home country. You can get help and advice on all stages of your job search – from making an application to attending an interview. The careers service also hosts dedicated information evenings for international students.

International Office Visits and Exhibitions

Staff from the International Office attend education and training events all over the world. To find out if we are going to be in your area soon, please check the website. We also have a network of agent representatives across the globe. Do not hesitate to contact the International Office to find out who we work with in your country.

Alumni Ambassadors

We have graduates overseas who would be happy to share their experiences of life at Glasgow Caledonian with you. Their profiles are available on the web at www.gcal.ac.uk/alumni where you can contact them by email with questions you have on the university, or Scotland.

English language

To make sure you will be comfortable understanding lectures and coursework, if your native language isn't English, you will be required to demonstrate your English proficiency by gaining an English language qualification. See below for examples, but please note higher levels may be required for entry to certain programmes. Our newly established INTO Scotland centre conveniently situated on our campus offers a range of English language courses catering for different entry levels, dates and duration. For further information please visit the website: www.into.uk.com/scotland

Minimum language requirements

IELTS: **Average Score of 6 (with no element below 5.5)**
 TOEFL: **550 paper-based; 80 internet-based**



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Application procedure

All international applicants should apply via the postgraduate application form. Forms are available from the International Office, our website, or at the back of this prospectus.

Useful websites

UKCISA: www.ukcisa.org.uk
 EDUCATION UK: www.educationuk.org
 Scotland: www.scotlandistheplace.com
 The British Council: www.britishcouncil.org

INTO Scotland at Glasgow Caledonian University

INTO Scotland offers a wide range of academic and English language course preparing international students for entry to university at a variety of levels. As part of the university, the INTO Scotland courses are fully accredited. The main programmes for postgraduate students offered include:

INTO - Graduate Diploma programme

The INTO Graduate Diploma programme aims to prepare international students from various disciplines for postgraduate study at Caledonian Business School or the School of Engineering and Computing. It is designed to improve students' English language skills; upgrade existing academic qualifications; and build up necessary study and research skills to a level suitable for postgraduate studies.

The academic pathway programmes have start dates in September and January. There is also a fast-track April start for the Foundation pathway and Graduate Diploma English with Business.

INTO - English language courses

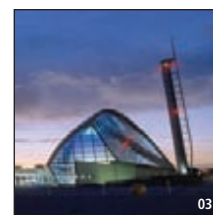
To enter any of the university's programmes, international students must satisfy our English language requirements. INTO Scotland offers a range of English language courses catering for different entry levels, dates and duration.

For further information on the full range of INTO Scotland courses and start dates contact:

E: intoscotland@gcal.ac.uk
 T: +44 (0)141 331 8080
 F: +44 (0)141 331 8088
 W: www.into.uk.com/scotland



02



03

Castle Stalker, Loch Laich (01), The Clyde Auditorium at the Scottish Exhibition & Conference Centre, Glasgow (02), The Glasgow Science Centre found on the south bank of the River Clyde (03), The Kelvingrove Museum at dusk, Glasgow (opposite page).







Contact: Diane Dickie
 E: d.dickie@gcal.ac.uk
 T: +44(0)141 331 8096
 W: www.gcal.ac.uk/graduatecentre

Glasgow Caledonian University provides a dynamic research community, enabling research students to fully equip themselves with the skills they need to gain their Higher Degree (MPhil/PhD/Prof D) and successfully step into their future careers.

Who are our students?

Glasgow Caledonian University has about 900 FTE (full-time equivalent) postgraduate students: 25% in research and 75% in taught Masters courses. In total, there are approximately 350 research students, 50% of whom are part-time or working towards a professional doctorate in their workplace. Many of our research students are lifelong learners returning to education after gaining valuable work experience. The research student population is also culturally diverse with students coming from over fifty countries world-wide. Together with the academic staff, they form a close knit research community within the schools and across the university as members of the Caledonian Graduate Centre.

Selection criteria/entrance requirements

Prospective candidates should normally hold a good Honours degree in a subject appropriate to their research topic, but equivalent professional qualifications and appropriate experience may also be considered.

Is there funding available?

A number of research studentships are available from the university for a period of three years. Each studentship pays for the tuition fees at UK/EU levels.

The studentships also give successful applicants a maintenance grant of £13,900 per annum (2008/09) for three years and access to university facilities. These are advertised in the local and national press and online. In addition, a limited number of grants may be available from the Research Councils and for overseas students through the Overseas Research Students Awards Scheme ORSAS (see page 20). Students may also undertake research, either full-time or part-time, on a self-funding basis.

Part-time study

Glasgow Caledonian encourages part-time study, particularly in partnership with employers and is one of the largest holders of Knowledge Transfer Partnerships in Scotland. The university is also well-known for its collaborative nature, working with industrial, professional, commercial and educational establishments in the Glasgow area and further afield in the UK and overseas.

How do I apply?

Students interested in pursuing research in a specific subject should approach schools directly to discuss possibilities. Schools, working with the Graduate Centre, will advertise specific funded research projects on an annual basis. Alternatively, candidates for research study may discuss their own research proposal with appropriate specialists in the schools. Candidates will normally submit their application to the Graduate Centre, including their CV, the completed application form for postgraduate research study and a covering letter explaining why they wish to undertake research study. Application forms are available online at www.gcal.ac.uk/graduatecentre

The Caledonian Graduate Centre

The Graduate Centre lies at the heart of the university's vibrant research community. Its recently opened GRADSpace offers a dedicated area where research students, supervisors and researchers can meet and work. The aim of the Caledonian Graduate Centre is to ensure that all research students have the support and opportunity to become fully equipped to complete their doctoral studies, and prepared for the transition to their future career. The centre works in close partnership with the university's academic schools and external bodies such as HealthQWest Graduate School, VITAE and the West of Scotland Universities Research Training Alliance SURTA. This enables us to offer best practice in support for research students from across the Higher Education Sector.

- To provide training and support targeted specifically at research students in their personal, professional and research skills. Training courses focus on how to become an effective researcher and research communicator covering such areas as research methodologies, quantitative and qualitative data analysis, research project and time management, communicating and networking in your research environment, preparation for the viva, and future career preparation.
- To support and monitor the supervisory process and students' progress through their studies (in partnership with the Higher Degrees Committee).

It is our vision that all research supervisors will have excellent supervision training that will lead to successful doctoral supervisions and a fulfilling student-supervisor experience. In addition, all researchers, new and experienced, will have access to excellent research training that will help them to become independent research leaders of the future.

The centre also organises events of interest to all researchers, encouraging a forum for debate, exchange of ideas and sharing of good practice and experiences.

Internationally recognised and inspiring figures such as Professor Sir Andrew Huxley (Nobel Prize Winner in Physiology 1963) and Professor John Brown (Astronomer Royal for Scotland) have joined us at our annual May 'Celebration of Research at Caledonian' lecture and Poster Colloquium. Our 'Welcome Celebration' in October regularly attracts over 200 new and continuing research students and staff.

Fees

For 2008/09 were as follows:

- **University funded Research Student:** Nil
- **EU External sponsored:** Full-time: £3,300.00
- **EU External sponsored:** Part-time: £960
- **Non EU External sponsored (Full-time):** £8,750 (for 2009/10 this fee will be £9500.00)
- **Part-time Offshore based (Non EU students):** £4,375 (for 2009/10 this fee will be £4750.00)
- **Staff:** Nil
- **Writing Up' Fee:** £180
- **Professional Doctorate by Learning Contract:** £2,750
- **Professional Doctorate (Health Sector):** £3,000.

Off-shore (non-EU) students are those who study in their home country and attend the university for six weeks per annum, the minimum time required under the university regulations. They register on a part-time basis.

Duration

- **MPhil Full-time**
Expected: 1.5 years
Maximum: 3 years
- **MPhil Part-time**
Expected: 2 years
Maximum: 4 years
- **PhD Full-time**
Expected: 3 years
Maximum: 5 years
- **PhD Part-time**
Expected: 4.5 years
Maximum: 6 years
- **Prof D (Part-time)**
Expected: 4 years
Maximum: 6 years.

18 Postgraduate Learning Contract

Contact: **Caroline Tuff**
E: c.tuff@gcal.ac.uk
T: +44(0)141 273 1277
W: www.gcal.ac.uk/scwbl



Postgraduate work based learning programmes aim to maximise your potential to develop new knowledge and skills which you can apply directly in your workplace. The programmes are not taught in the traditional sense, but are supported by a range of academics from the university who will provide subject specific content in named academic areas and help you to negotiate and design your own assessments. Programmes are delivered through a mix of workshops, online learning and directed learning as appropriate to each subject area or programme theme. There are a range of options:



Thematic Programmes

Currently we have one thematic programme running, the **MSc in Lifelong Learning and Development**. It will be of interest to those with an interest in policies, practices and principles of Lifelong Learning including teachers, community education, trade union learning reps and local council officers with a remit for Lifelong Learning. A thematic Learning Contract programme will run to an agreed timeline, but can commence at any point in the calendar year. As well as the benefit of learning through work based projects, you will be working with others who share similar working contexts.



Company Bespoke

We currently offer opportunities to build on company provided staff development, including professional body programmes by designing work based programmes that will be tailored to the needs of specific companies. Clients include the Institution of Railway Operators, North Lanarkshire Council, South Lanarkshire Council and Strathclyde Police Training College.

Individual Programmes

These programmes are negotiated entirely by you, in terms of dictating the content of the academic programme and the assessment methods. They resemble research-based degrees. This offers a flexible and individualised programme of development. It is recommended for those who have a clear vision of how and where they need to develop in order to progress their career. You require a degree of self-motivation to take on this type of programme. You set your own programme in terms of both outcomes and pace.

Entry requirements into Master's programmes are a good Honours degree (or equivalent).

Mode of study and duration:

Work Based Learning 1-3 years dependent on level of award, entry qualifications and any RPL.

Professional Doctorate:

Negotiable, minimum 3 years.

Fees and funding:

Students are either self-funded or sponsored by their employer.

Programme features:

MSc Lifelong Learning & Development; University thematic - Bespoke for organisations; Individually designed.

Levels of Award:

Masters programmes:

- Postgraduate Certificate
- Postgraduate Diploma
- Masters of Science.

Widening Participation/SCQF/Credit Transfer/RPL/ Articulation/Transition and Progression

Contact: Ruth Whittaker
E: r.g.whittaker@gcal.ac.uk
T: +44(0)141 273 1322

Centre Research in Lifelong Learning (CRLI)

Research in Lifelong Learning and Higher Education

Contact: David Smith
E: D.N.Smith@gcal.ac.uk
T: +44(0)141 331 3637

Centre Research in Lifelong Learning (CRLI)



Lifelong Learning has become an increasingly important part of educational policy and provision in modern society. Glasgow Caledonian University is keen to support the developments in this area and the university wishes to provide flexible provision which will encourage students to engage in Lifelong Learning.

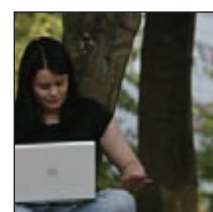
Through the Scottish Credit & Qualifications Framework (SCQF), the university aims to provide flexible pathways into and through postgraduate programmes. Through the Credit Transfer and Recognition of Prior Informal Learning (RPL), we aim to provide opportunities for students to gain credit for appropriate prior learning. Details of arrangements for entry to specific programmes should be discussed directly with the appropriate admissions tutor.



The Centre for Research in Lifelong Learning (CRLI) is a joint centre between Glasgow Caledonian University and the University of Stirling. The centre maintains an infrastructure for the promotion and support of research in lifelong learning and has a vigorous programme of activities across a broad spectrum of Lifelong Learning. A key feature of CRLI is research at the policy and practice interface across the following themes: widening participation; social inclusion, equality and diversity; organisational configuration and change in colleges and universities; work related and experiential learning; credit and qualification frameworks; transitions and linkages between different learning contexts.

The centre places considerable emphasis on comparative perspectives on Lifelong Learning in its work. In addition to its programme of research, the centre also organises a series of forums and seminars on Lifelong Learning which are attended by a wide range of members of the research, policy and practice communities.

The centre welcomes students wishing to register for research degrees on topics within the field of Lifelong Learning. This can include MPhil and PhDs. The university is particularly keen to encourage students who wish to undertake postgraduate study in the field of Lifelong Learning through its Learning Contract Framework which includes qualifications up to Prof Dip level. These opportunities will be of particular interest to staff who are working in the field of Lifelong Learning in further education colleges, universities, training organisations, local enterprise companies and other organisations involved in the field of Lifelong Learning (see the Learning Contract Framework information opposite for further details).



Contact: Admissions Office
 E: admissions@gcal.ac.uk
 T: +44 (0)141 331 3334
 W: www.gcal.ac.uk/student/money

Application

You can apply for all postgraduate programmes, excluding PG Social Work, using the application form at the back of this prospectus. Alternatively you can download one from

www.gcal.ac.uk/study/postgraduate

Downloading the application form will also allow you to complete the form electronically and return it by email to admissions@gcal.ac.uk. Some programmes have different application procedures. Check the application section on the programme's page before applying. You can also use the contact information there to find out the closing date. If you are unable to email your completed application please return it to the University Admissions Office.



Research

Research application forms for the higher degrees of PhD and MPhil are available from the Graduate Centre, however, students wishing to undertake research should contact the relevant academic school directly in the first instance. A contact for research opportunities available in each of the schools can be found on the school introduction pages:

- School of the Built and Natural Environment (page 33)
- Caledonian Business School (page 43)
- School of Engineering and Computing (page 71)
- School of Health (page 89)
- School of Law and Social Sciences (page 111)
- School of Life Sciences (page 117)

There are six Research Councils which may be able to provide support for research studies:

- Biotechnology and Biological Sciences Research Council (BBSRC)
- Engineering and Physical Sciences Research Council (EPSRC)
- Economic and Social Research Council (ESRC)
- Medical Research Council (MRC)
- Natural Environment Research Council (NERC)
- Particle Physics and Astronomy Research Council (PPARC)
- The Arts and Humanities Research Council (AHRC)

Applications may be made directly to the ESRC (information is available from our Careers Service). Applications to all other Research Councils must be submitted through the appropriate academic school of the university. The Arts and Humanities Research Council (AHRC) has recently received recognition as a research council and can also be approached, for the purposes of funding postgraduate and research study.

The studentships consist of a maintenance grant, payment of approved fees and dependents' and other allowances. To be eligible for an award a candidate should normally possess at least an upper second-class honours degree or equivalent.



Overseas Students

Most overseas students pay their own fees and expenses or hold awards from their own governments. We recommend that overseas students contact their local British Council office for further advice. Some partial grants may be available for MPhil or PhD students through the Overseas Research Students Award Scheme (ORSAS), see **www.gcal.ac.uk/study** for further details. The British Government's Overseas Aid programme can provide awards including The British Council Fellowships, The Commonwealth Scholarship & Fellowship Plan, The Fulbright Scholarship Scheme, The Marshall Scholarships and The Rhodes Scholarships.

Grants and Fees

Grants for postgraduate study are made by the education departments and by research councils. Some scholarships are available from endowments and from private sector companies.

SAAS funded a limited number of places for Scottish and EU students on selected courses in 2009-10, but the Scottish Government is reviewing postgraduate funding and the arrangements for 2010 are not known at time of going to press.

For the latest, look at the postgraduate information on the SAAS website **www.saas.gov.uk** or on our Money pages **www.gcal.ac.uk/student/money**.

Students are advised to contact SAAS directly to check their eligibility for an award. Students from the Republic of Ireland should contact the local county council for information regarding grants. Prior to the 2010 funding review, MSc Rehabilitation Science (Pre-registration Physiotherapy) and MSc Dietetics students from the UK and EU were eligible for part funding similar to that awarded to undergraduate students. Please check the SAAS website or our Money pages for the latest information.

Please note: Postgraduate students are not eligible for Student Loans. However, students may be able to apply for a Professional and Career Development Loan for some postgraduate programmes, if funding all or part of the cost themselves.



Money Web Pages

If you have other funding questions, the Money pages on our websites may help you:

www.gcal.ac.uk/student/money

European Community Programme

The mobility of students throughout the European Community is encouraged by programmes such as SOCRATES, LEONARDO and LINGUA. There are many other community support programmes including TEMPUS and The Jean Monnet Action programme. Further information is available from the Commission of the European Communities by contacting the address included in the further information section of this page.

How and when to apply

For SAAS-funded programmes, you can apply as soon as you receive an offer of a funded place from us. Applications can be made online at www.saas.gov.uk from mid-April or contact them for an application form. The closing date is normally in October, but you should apply for funding as soon as possible. Otherwise any grant you are due will be delayed and the university will invoice you for your full tuition fees. The process is under review for 2010, so please check the SAAS website for the latest information.

Further Information

Contact: International Office

E: international@gcal.ac.uk

T: +44 (0)141 331 8675

W: www.gcal.ac.uk/study/internationalstudents

Contact: Students Award Agency for Scotland

E: sas.geu@scotland.gsi.gov.uk

T: 0845 111 0244

W: www.saas.gov.uk

Contact: Professional and Career Development Loans

T: 0800 585 505

W: www.lifelonglearning.co.uk/cdl

Contact: Commission of the European Communities,
DGX11, 200 Rue de la loi,
B-1049, Brussels, Belgium



22 Supporting your learning

Contact: Academic Registry
W: www.gcal.ac.uk/student/academicregistry

Contact: Admissions
E: admissions@gcal.ac.uk
T: +44 (0)141 331 3334

Contact: Student Records
E: studentrecords@gcal.ac.uk
T: +44 (0)141 331 3338

Contact: Examinations Office
E: exams@gcal.ac.uk
T: +44(0)141 331 3335/3336

Contact: Graduation and Awards
E: graduation@gcal.ac.uk
T: +44(0)141 331 3200

Contact: Careers Service
T: +44(0)141 273 1000

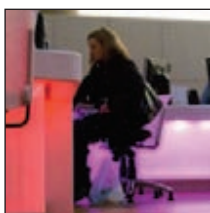
Contact: Chaplaincy
T: +44 (0)141 331 8576

Contact: Disability Service
Room M131, George Moore Building
E: disability@gcal.ac.uk
T: +44(0)141 273 1371
W: www.gcal.ac.uk/student/disability

Contact: Effective Learning Service (ELS)
E: els@gcal.ac.uk
T: +44(0)141 273 1372
W: www.gcal.ac.uk/els

Contact: ICT Support
W: www.gcal.ac.uk/student/ictskills

Contact: International Support Services
E: iss@gcal.ac.uk
T: +44(0)141 273 1244



Academic Registry

The Academic Registry deals with all matters of the governance of the university. This includes important issues such as admission and registration on to your programme, assessment regulations, appeals and graduation.

The Academic Registry desk is located on the ground floor of the Saltire Centre, next to the Base. Get in touch using the contact details listed opposite, or drop by the desk in the Saltire Centre, if you have any questions about admissions, registration, your student record, matriculation card, student loans, confirmation of student status letters, ILA, attendance, special factors (assessments) and graduation.

Recognition of Prior Learning (RPL)

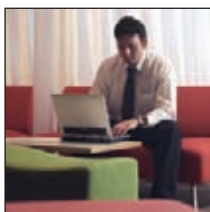
We recognise that you can acquire knowledge and skills from a whole range of learning experiences, formal and informal. Our mission to 'provide flexible life-long learning opportunities' to students from a wide variety of backgrounds and at different stages of life means we are pleased to receive your application if you have non-traditional credited or experiential merits. Contact the Admissions Tutor, as named on each programme page, for further details.

Careers Service

The Careers Service will help you to make the most of your qualifications, skills, personal qualities and experience in planning your future career direction.

Our Careers Advisers provide individual confidential guidance interviews, drop-in sessions, practice interviews and psychometric test sessions (similar to the types used by employers in graduate recruitment).

The service can also help you plan your job search and applications. A wide range of reference, online and take away materials are available on career options, employer directories, recruitment literature and job vacancy information.



Chaplaincy

We have a team of visiting chaplains from several denominations, including a chaplain to our international students. Christian worship is offered regularly and prayer rooms are provided for Muslim students. Our chaplains provide spiritual and pastoral care for you and can put you in contact with places of worship for the major religious groups in Glasgow. Contact our chaplaincy for more information.

Childcare

The university provides a nursery service on campus which accepts children aged between six weeks and five years old. Students can apply to place their children there on receipt of an offer of a place on a university programme. Contact the Nursery Manager directly for information about availability, fees etc.

Disability Service

We welcome and encourage applications from students with disabilities. It's our aim to make sure you can access your programme and participate in university life as equally and actively as possible, through flexible teaching and assessment, and by improving access to buildings and technology.

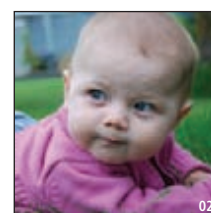
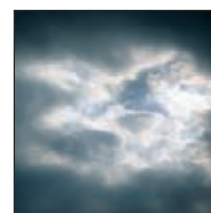
For advice and support we encourage you to make contact with our Disability Service. Staff will be available to answer any questions you may have and help you find out more about the support services on offer. We can assist in organising needs assessments and in making you aware of financial assistance.

Effective Learning Service

Our Effective Learning Service (ELS) is here to help you cope with the practical aspects of your new workload and achieve your academic potential. Wondering how to take helpful lecture notes or structure an effective essay? What about projects, dissertations, oral presentations and preparing for exams?

We offer workshops designed to address these issues and more and, with additional face-to-face and online support and handouts on the various study skills, we are here to assist. Feel free to make an appointment or drop in to see us in the Saltire Centre for an advisory chat.

Free in-session academic writing and speaking English classes are run throughout the academic year.



Careers Service (01), Childcare on campus facilities are available (02).

Contact: **John Smith Campus Bookshop**
W: www.johnsmith.co.uk/caledonian

Contact: **Mental Health & Wellbeing**
E: positiveliving@gcal.ac.uk
T: +44(0)141 273 1393
W: www.gcal.ac.uk/student/positiveliving

Contact: **Nursery Manager**
T: +44(0)141 332 7654

Contact: **Print Design Services**
E: pds@gcal.ac.uk
T: +44(0)141 331 3691

Contact: **Subject Librarian**
W: www.gcal.ac.uk/library/librarians



Health

The university does not provide a General Practice service for students. All students should register with a General Practitioner. International students on full-time programmes lasting more than six weeks are eligible for treatment under the National Health Service.

Information & Communications Technology (ICT) Support

You can get help and advice in using the IT facilities at your disposal from the ICT Skills Unit. The ICT Skills Unit also has a non-compulsory module which you can undertake to gain recognition for basic IT achievement.



IT Facilities

During semester you have access to computers throughout campus seven days a week. These can be found in the Saltire Centre, learning cafés and specialised teaching labs to name but a few locations.

Off campus you can log onto your webmail account, 'my.caledonian', to access university information, exam results and to apply for modules. 'my.caledonian' keeps you on top of lecture notes and lets you know if your timetable changes. It's also an ideal discussion forum for any points you want to bring to others attention.

You may also find that your programme is supported by our virtual learning environment 'Blackboard'. Similarly, this system is ideal for accessing learning material, staying up to speed with classes and keeping in touch with lecturers and other students.



International Student Adviser

Our adviser to international students is available to provide information before you join the university, and will advise and support you during your studies, whatever your needs may be. Our adviser provides specialist advice on immigration, funding, employment and cultural and personal issues. A programme of social activities is organised. You will receive a 'Welcome Pack' prior to arrival at the university and an induction meeting is arranged to help with your orientation. If you need information or assistance during your time at Glasgow Caledonian, our Student Adviser will be happy to help you.

John Smith's Bookshop

When you need to purchase essential text books, John Smith's Bookshop is ideally located on campus. The shop is open Monday to Friday, 9am to 5.30pm. If they don't already stock the book you need, it can often be ordered in for you.

There's also a second-hand service available, offering cash back for unwanted text books. A list of titles is available in store.

Mental Health and Wellbeing Service

The Mental Health and Wellbeing team are here to help you with any emotional difficulties from homesickness to longer term issues. We work closely with other Learner Support teams, the NHS and other public services, so are happy to recommend ways of improving your overall wellbeing. The service works on a drop-in basis on Wednesday mornings and Thursday evenings.

Appointments for initial single sessions can be arranged at short notice. All calls are welcome and enquiries and sessions are confidential.



Print Design Services

Print Design Services (PDS) are the university's experts in print and will assist any students seeking to copy, bind or laminate documents. PDS' Student Binding and Printing Service is convenient, reliable, user friendly and reasonably priced.

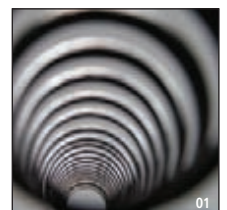


Subject Librarians

Within the university library, in the Saltire Centre, you'll find a team of subject librarians who can:

- help you find information for coursework and dissertations
- show you which databases to use and how to use them
- show you how to use electronic journals and books
- tell you about library services.

You can contact them directly by email or phone, or through The Base enquiry desk in the Saltire Centre.



Print Design Services is user friendly and reasonably priced (01).



Glasgow Caledonian University's city centre campus is one of the most modern and innovative in the UK. Combining state-of-the-art facilities with a welcoming, friendly atmosphere, the university offers a unique learning environment to students from all over the world.

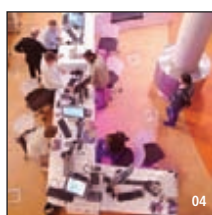
The Saltire Centre

The Saltire Centre is a state-of-the-art facility designed to support your learning while you study. It is home to the university library which includes over 350,000 books. Gaining access to over 12,000 journals is easy – and most of them are also available online. On any floor with an exit you will find a 'self-issue and return' point or, alternatively, students can visit the loans desk at The Base.

With 1,800 study spaces, the Saltire Centre gives you plenty of room to learn and it offers 500 computers for student use. A wireless network means you can use your own laptop anywhere in the building, or borrow one of the 150 university laptops available to everyone.

Different areas of the centre allow you to take advantage of noisy social interaction areas for group work, but also settle down to silent study on the upper floors. The open-plan learning spaces are similar to modern office environments, which will help you to prepare for moving into a professional environment after graduating. The Saltire Centre is also wheelchair friendly throughout, with software and technology for students with learning or physical disabilities available in a central location.

In the student services mall, you'll find many other important support resources, including careers guidance, funding information, our counselling service, academic registry, disability services, international advisory support, the chaplaincy and the nursery. Saltire Centre staff are very friendly and open and will be happy help you find the information or support you require.

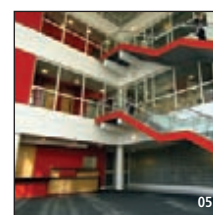


The Continuing Professional Development Centre

A recent addition to our campus, the Continuing Professional Development (CPD) Centre opened its doors in early 2007, offering a flexible space for both business and study. In addition to providing modern, state-of-the-art seminar rooms for students, the high-tech conference space offers facilities for local, national and international businesses and organisations.

Real Learning Cafés

Our Real Learning Cafés can be found on the ground floors of both the Saltire Centre and the Continuing Professional Development Centre (next to John Smith's campus bookshop). Both are ideal for some relaxed study; you can go online, work on essays or just have a coffee or snack and catch up with friends.



The Saltire Centre (01), Ground floor group study area (02), the university library (03), The Base (04), The Continuing Professional Development Centre (CPD) reception area (05), Real Learning Café (06).

Contact: John Powles
 E: researchcollections@gcal.ac.uk
 T: +44(0)141 331 1189
 W: www.gcal.ac.uk/researchcollections



01

Glasgow Caledonian University Archives, the Centre for Political Song, Heatherbank Museum of Social Work, and Special Collections make up the university's Research Collections. The collections have two main foci - the politics of the left, and social welfare and policy - which are brought together under the umbrella of social justice.



02

The Archives include the records of the university and of its predecessor bodies dating back to 1875. It also holds deposited archives from a number of political, labour movement, welfare, and campaigning organisations including the Scottish Trades Union Congress (STUC), the Scottish Anti-Apartheid Movement, and Children 1st (formerly the Royal Scottish Society for the Prevention of Cruelty to Children).



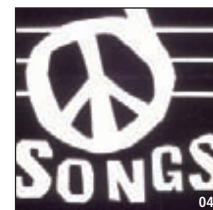
03

The Centre for Political Song facilitates research and fosters an awareness of political song, in all its multiplicity of genres and shades of politics from across the world. The collection is rich in song in all media forms from manuscript to DVD, and from "78's" to MP3s.

Amongst our Special Collections key holdings include the Gallacher Memorial Library with its extensive collection of communist and general labour movement materials; the Kevin Morrison Collection centred on the home front and civil defence during World War Two, and the collection of George Johannes, an ANC activist exiled from South Africa during apartheid.

Heatherbank Museum of Social Work, now closed as a gallery based museum, contains rich collections of artefacts, print materials, photographs and archives, all of which are available for research purposes.

The four sections of Research Collections work closely together to develop, via synergies in content and form, first class service delivery for researchers across the life long learning spectrum from secondary school to post-doctoral research and beyond, as well as providing creative programmes of resource generation, community outreach and engagement, and town and gown events.



04



05



06

A selection of images from the collections (01-05), Research Collections Manager John Powles at the Glasgow Caledonian University Crystal Anniversary Celebrations exhibition 'From Starched Apron to Mortar Board' (06).



Contact: **Students' Association**
 T: +44(0)141 331 3886
 W: www.caledonianstudent.com

Welfare Service
 T: +44(0)141 273 1612/1609

Glasgow Caledonian University Students' Association (GCUSA) is an expanding organisation providing a wide range of services for the benefit of the 15,000 students at Glasgow Caledonian University. Located on campus, the Students' Association has a unique and friendly community.

The Students' Association is primarily here to represent the students of Glasgow Caledonian University within the university and nationally in Scotland and the UK, through NUS. The Executive Committee (elected student officers) work with the university to represent and enable students to enhance all aspects of their university life, making their time at Caledonian as enjoyable, memorable and rewarding as possible.

The Students' Association is a student-led organisation and we encourage all students to participate. One of the best ways to get involved is by joining Caledonian Student Parliament and assisting Executive Committee in ensuring the GCU student experience is the best it can be. You can find out more at www.caledonianstudent.com/studentparliament

With this in mind, we provide a whole range of services for you – from advice and representation to sports, volunteering, societies and much more.

Here to help

The Students' Association Welfare Department provides a free, non-judgemental and confidential support, advice, information and representation service for all Caledonian students.

Whether your concerns are personal, financial or academic, they can provide confidential support and guidance. The department is independent of the university and specialise in providing advice, representation and support to students through formal university processes (e.g. Consideration of Special Factors forms, Academic Appeals and Student Disciplinaries).

Welfare Advisers are available from 9am- 5pm, Monday to Friday. Students are able to drop in to the Welfare Department in the North Hanover Street Building, phone the Advisers direct on 0141 273 1613 or 1609 or email enquiries to kirsty.mcgregor@gcal.ac.uk or caroline.miller@gcal.ac.uk

For more information, visit www.caledonianstudent.com/welfare

Getting involved in student activities

When you're taking a break from your studies, getting involved in the Students' Association is the ideal way to let off steam and add to your 'Caledonian experience'.

There are numerous ways to participate all student led and many of these student led activities will help you to learn new skills and add an extra dimension to your CV as well as allowing you to make lots of new friends outside of your course. You will also be able to try out new activities through the 'Give it a Go' Programme.

www.caledonianstudent.com/giag

You could:

Become a Welfare Volunteer

Receive professional training and help the Students' Association to promote health and well-being to your fellow Caledonian students. Previous campaigns have included a Sexual Health and Guidance week and a Wellbeing Fair, which was an event to highlight stress management and give students relaxation tips.

www.caledonianstudent.com/welfare

Become a Nightline Volunteer

Nightline is a confidential student listening and information helpline which is run by trained student volunteers to provide support and information overnight when other student welfare services are closed. Nightline is open from Monday to Thursday, 7pm to 7am, during term time and the telephone number is on the back of your matriculation card. Nightline recruits and trains new volunteers at the beginning of each semester.

www.caledonianstudent.com/nightline

Become a Student Rep

Help to improve your experience at university, as well as that of your fellow students, by representing their views at a variety of levels. You'll be able to work with university staff, sit on committees and campaign on particular issues as a Class Rep, a Programme Rep or a School Rep. Full training is provided.

www.caledonianstudent.com/studentreps

Become a Media Volunteer (Student Magazine or Student Radio)

Join Re:Union or the Radio Caley team. You can write and edit the student magazine called Re:Union, or present, edit or assist in the running of the student radio station. Both are great ways to hone your communication skills.

www.caledonianstudent.com/re:union or www.caledonianstudent.com/radiocaley

Sports and societies

Being involved in one or more of the Students' Association's many societies is a great way of meeting like-minded folk. At Glasgow Caledonian, there are a number of societies covering a wide range of areas including religion, general life and music. Additionally, many students form programme-based societies, organising activities or just creating the opportunity to ask or give advice to other students.

www.caledonianstudent.com/societies

Our sports clubs cater for all levels from beginner to elite athletes, so you're bound to find something to suit your needs. Sports clubs provide the opportunity to be actively involved in university life, stay fit and healthy, meet new friends, and also represent the university in sporting competition. The clubs provide facilities, coaching, equipment, training, transport and much more.

www.caledonianstudent.com/sport

Sporting clubs include:

- Athletics
- Badminton
- Basketball
- Football
- Golf
- Gymnastics
- Hockey
- Horse Riding
- Kayaking
- Mountaineering
- Muay Thai Boxing
- Netball
- Rugby
- Skiing
- Snowboarding
- Swimming
- Tennis
- Tae Kwon Do
- Tei Karate
- Trampolineing
- Volleyball.

Societies include:

- Environmental
- Choir
- Christian Union
- International Students
- Muslim
- Occupational Therapy
- Hellenic
- Paintball
- Juggling
- Photographic.

Student Leaders Programme

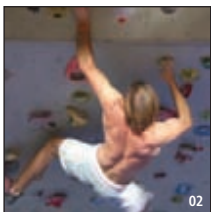
The Student Leaders Programme is a rapidly expanding programme run jointly between the university and the Students' Association to recognise and develop student leaders at Glasgow Caledonian University.

There are three levels of the programme to complete – bronze, silver and gold. After completing each one you will receive a signed certificate from the University Principal and Student President as testament to your citizenship and leadership with the Glasgow Caledonian University community.

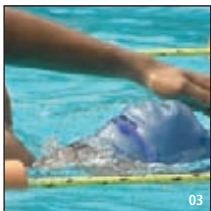
www.caledonianstudent.com/slps



01



02



03

Basketball (01), Climbing (02), and Swimming (03) just some of the sporting clubs on offer.



Contact: **The Accommodation Office**
 E: accommodation@gcal.ac.uk
 T: +44(0)141 331 3980
 W: www.gcal.ac.uk/theuniversity/universityfacilities/caledoniancourt

Making yourself at home is easy at Glasgow Caledonian University. It's an exciting time for all students, meeting new people and finding places to go and things to do. But if you're going to be moving away from home and living independently for the first time, this is especially true. Our 'village within the city', Caledonian Court, is the perfect place to live if you're looking for that home-from-home atmosphere.

Situated just across the road from our campus, Caledonian Court is a stone's throw from the hustle and bustle of the university. Perfect for those early morning lectures, you can roll out of bed at five to nine and still be in the classroom in time for your first tutorial. You will be spoilt for choice with all the city centre has to offer so close at hand.

Our modern, self-catering accommodation, consisting of 100 flats, houses 660 students. Each self contained flat has six to eight bedrooms and a fully equipped kitchen, complete with crockery and utensils. Private ensuite facilities are available in 340 rooms, and most rooms are single with only a few twin rooms. Internet connection is included and there is a coin-operated laundrette on site. Car parking is limited, but you will find the city centre is well served by public transport – trains, buses, underground, taxis, and the airport is only twenty minutes drive from the centre of Glasgow too.

There are lots of other handy facilities and amenities on the doorstep. Arc (the gym and health & fitness centre), several cafés and shops are all within minutes of each other.

We understand that moving away from home can be a huge step, so during your first few weeks living at Caledonian Court, the Accommodation Office staff are on hand to do everything possible to ensure you settle in comfortably and can help you resolve any difficulties you may experience. The office is in the heart of the complex and staff are always available on site throughout your stay to offer any reassurance, advice or support you may need.

Students who prefer to stay in private accommodation can also find information and guidance at the Accommodation Office.

Security staff are on duty 24 hours a day, every day, and all buildings have controlled entrances with 24/7 CCTV monitoring in operation over the whole campus.

Living at Caledonian Court is an ideal way to make friends with people from all over the world. The international community includes students from places all over the world including Nigeria, China, Greece, France, Germany and America, providing a cosmopolitan environment to enhance your experience at Glasgow Caledonian University.

Entertainment

During Freshers' Week there is a full programme of events including film nights, quiz nights and parties. This is your opportunity to meet new friends and neighbours who will accompany you on the journey through university life and beyond. Once the initial 'getting to know you' stage is over, you'll have a ready-made group of friends to share the experiences of Glasgow's wide variety of amenities and entertainment. Since you'll be living right in the heart of the city, the best of Glasgow's world famous shops and nightlife are only a short walk away. If you want to visit places farther afield, a weekly bus pass costs about £14 and will get you to the surrounding areas of the city and the hub of the west end.

Costs

For up-to-date information, contact the Accommodation Office or visit our website.

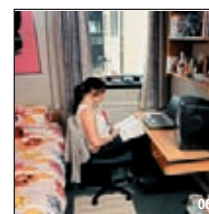
Rent for a fully furnished room in a well equipped flat includes the cost of heat, light and power. Students are currently exempt from council tax. As a guide, fees for 2009 will be approximately £75.87 - £87.46 per week for a full session in residence, from September to June.

Availability

We would like to offer accommodation to everyone who applies to stay at Caledonian Court, but there are always more applications than rooms available. It is therefore advisable to apply for a place as soon as you can – immediately after you have accepted an unconditional offer of a place on a programme. No matter what your situation, you can apply from Easter onwards. Priority is based on criteria such as where you live, age, special needs or international status.

Private Accommodation

Some students prefer independent living and want to find private accommodation close to the university. Rent varies depending on the area and type of accommodation, from flats to houses. You can expect to pay anything from £250 a month and you should budget for bills on top of this. The rental market in Glasgow is extremely busy during the summer with other students joining the various colleges and universities throughout the city, so we advise that you start flat hunting as soon as possible. You are welcome to drop into the Accommodation Office at Caledonian Court for advice and information about PAD (Private Accommodation Database) which operates between the Higher Education Institutions in Glasgow.



A central courtyard at Caledonian Court (opposite page), Caledonian Court has excellent facilities including a laundry (01), 24 hour security at Caledonian Court (02), Students relax in one of the many communal areas in Caledonian Court (03), Students in one of the bedrooms in Caledonian Court (04), Students in one of the shared kitchens at Caledonian Court (05), A student in her private bedroom (06).



Contact: Arc
 E: arc@gcal.ac.uk
 T: +44(0)141 331 3116
 W: www.gcal.ac.uk/arc



Looking after yourself doesn't have to be hard slog, it can be enjoyable, sociable, relaxing and energising. It is our aim to make sure that regardless of age, fitness level, body shape or previous exercise experience you are at your ease when using our facilities. Arc isn't about 'fitness fanatics' and perfect physiques, it's a place that everyone can use to look after their health. You don't have to be a student at Glasgow Caledonian to use Arc so you are welcome to bring non-student friends or family along to keep you company.



Group Fitness Classes

Whether you want to push yourself to the limit or take things at an easier pace there's a range of classes for you to try. These include Body Pump, Indoor Cycling, Circuit Training and Body Attack. All the classes cater for people of different abilities and fitness levels, although overall some are a little easier than others! Arc staff will be happy to advise on the most suitable class for you.



Arc Sports Clubs

Sports Club activities include Table Tennis, Badminton, Muay Thai Boxing, Karate, Basketball and many more indoor games and martial arts. You can also book the halls to play sports, including 5-a-side football and badminton, on a more casual basis.

Opening Times

- Monday: 07.30-20.30
- Tuesday: 07.30-20.30
- Wednesday: 07.30-20.30
- Thursday: 07.30-20.30
- Friday: 07.30-19.30
- Saturday: 10.30-16.30
- Sunday: 10.30-16.30

The Gyms

The upper gym area is designed primarily for beginners and includes stretching and relaxation areas, light free-weights and a range of indoor bikes, cross-trainers and other cardiovascular and resistance exercise machines.

The downstairs gym area is geared towards intermediate and more advanced exercisers and you'll find a good selection of Olympic weights as well as dumbbells and modular resistance training equipment.

Health and Beauty Treatments

As well as the opportunities for becoming more physically active and benefiting your overall health, we provide beauty therapy services including waxing, massage, facials, and massage and a hairdressing salon.

Membership

There are a number of different membership options, including monthly on-line payments and 'pay as you go'.

For most students the best option is to buy a low cost Gym and Sports membership package which gives full membership of Arc as well as all the different sports clubs and activities organised by our Students' Association. These include outdoor pursuits, such as hill-walking and canoeing and other sports such as rugby, hockey and swimming which don't take place in Arc itself.

Sports Bursary Programme

Students who are endeavouring to train and compete at a high level in competitive sport whilst studying may apply for a place on the Sports Bursary Programme. This is designed to support successful applicants in combining their academic work with pursuing their chosen sport.

For more information about any of the above, or if you have any questions about Recreation and Health in general, please drop in and speak to Arc staff or visit www.gcal.ac.uk/arc



Yoga (01), Lower Gym (02), Upper Gym (03), Boxercise (04), Circuit Training (05), Body Pump (06), Body Attack (07).



Contact: **Professor James Somerville**
 E: j.sommerville@gcal.ac.uk
 T: +44(0)141 331 3628
 W: www.gcal.ac.uk/bne

“Investment in research and training must produce the knowledge and expertise the UK needs to maintain its technological leading edge. To achieve this, we support research areas that are of interest to a particular industry; and people who are crucial to the success of the UK’s research and industrial competitiveness.”
(UK Engineering & Physical Sciences Research Council, EPSRC).

This statement underpins the research strategy of the School of the Built and Natural Environment at Glasgow Caledonian University; the main feature of the school’s research ethos is its partnerships with industry, commerce and other academic institutions in the UK and overseas. In the UK Research Assessment Exercise (RAE 2008) 85% of our output was rated of international standard, much of it ‘world leading’ or ‘internationally excellent’.

All of the school’s research activities involve direct input from industry and practice. This means that the research output is applied, providing direct benefit to our industrial and practice partners. Research activities in the school cover a wide range of Built and Natural Environment areas, but can be grouped into the following broad areas:

- Sustainable Design and Construction
- Construction Management and IT
- Building Performance (e.g. Building Materials and Physics, Fire Risk Engineering)
- Waste Management
- Environmental Technology and Management
- Climate Impact on Buildings
- Energy Efficiency
- Thermal Performance of Historic Buildings.

All of the above address the school’s overarching theme, sustainability and sustainable development. The school has consistently attracted external funding for its research and is involved internationally with a range of research projects.

Recent projects funded by Scottish Government, English Heritage, Historic Scotland, Scottish Building Standards Agency, Scotland & Northern Ireland Forum for Environmental Research (SNIFFER), EPSRC, Health and Safety Executive, TCS, DTI, Royal Academy of Science, Industry and Business and ConstructionSkills include:

- Information Technology Based Research
- Risk Management in PFI/PPP Projects
- Health and Safety in Construction
- Procurement Processes
- Value Management
- Environmental Management
- Waste Management
- Sustainable Urban Environment
- Urban Air Quality Modelling
- Fire Risk Engineering
- Waste Water Treatment.

Subject areas for postgraduate research programmes (MPhil and PhD) are diverse. Postgraduate research specialisms and opportunities within the School include: Construction Management, Project Management, Total Quality Management, Value Management, Environmental Management Systems, Sustainable Development, Facilities Management, Building Performance, Air Quality, Waste Management, Environmental Technology, Fire Risk Engineering, Renewable Energy and Construction Dispute Resolution.

At international level, the school has the CIB Endorsed Student Chapter (CIB is the acronym, in French, for International Council for Research and Innovation in Building and Construction.) The Chapter endorsement allows postgraduate students from the school to work with other student chapters across the world and to deliver papers on their research subjects at CIB Working Commission and Task Group events and conferences.

The school’s CIB Chapter is the fifth to be endorsed worldwide. This provides a global network for international exchange and co-operation in Research and Innovation in Building and Construction, in support of improved process and performance in the Built Environment.

Programmes

- 34** MSc Building Services Engineering
- 35** MSc Construction Economics
- 36** MSc Construction Management
- 37** MSc Energy and Environmental Management
- 38** MSc International Project Management
- 39** MSc Real Estate Management
- 40** MSc Sustainable Energy Technology
- 41** MSc Waste Management

MSc Building Services Engineering

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

The MSc in Building Services Engineering is primarily designed to provide a study route for engineering graduates to enable them to progress towards full Chartered (CEng) status. The building services engineering profession is a vibrant and important component of both the construction and engineering sectors of industry. There is a strong demand for good quality chartered building services engineers who have the wide and multi-disciplinary knowledge that enables them to operate effectively on projects involving diverse technical challenges.

Engineers now require a period of postgraduate study (a 'matching section' or 'period of further learning') after achieving an honours degree on an accredited BEng programme before they can become eligible for chartered (CEng) status. This requirement was first introduced by the Engineering Council in Standards and Routes to registration (SARTOR) in 1997. An updated document (UK-SPEC, 2004) introduced the term 'Period of Further Learning' to define the MSc requirement.

The MSc Building Services Engineering programme has been designed primarily as a 'period of further learning' to follow an Honours degree in Building Services Engineering or Environmental Engineering. The degree is approved by the Chartered Institution of Building Services Engineers (CIBSE). The MSc degree and a suitable accredited BEng (Hons) degree will together form the educational base for full CEEng status.

Topics and subject areas included in the MSc are Building Simulation, Smoke Control & Systems Design, Environmental Studies and Facilities/Construction Management. The degree also includes an industrially based group project and an individual research project. Some modules are considered to be core modules and must be taken by all students whilst others are chosen from groups of options.

The building services engineering industry offers a wide range of employment opportunities. The design of mechanical and electrical services for buildings of all types is a typical job profile and is carried out within M & E design consultancies or within design-and-build construction companies. Management of building facilities is a common employment destination, or in some cases the management of merchant or naval shipping and associated installations. Equipment manufacturers offer design and marketing opportunities. Installation and commissioning of equipment and systems also offers technical and management opportunities.



Mode of study and duration:

Full-time: One year

Part-time: Two years

Commencing January and September.

Number of places:

20

UK/EU fees and funding:

Full-time: £3,400 (2009/10 fees)

Part-time: £2,800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Applicants are expected to have an Honours degree in Building Services Engineering or Environmental Engineering as the MSc forms a 'period of further learning' to allow these candidates to progress towards CEEng status. However, applicants with alternative degrees may still apply for the programme and benefit from the breadth of material covered within the programme.

Assessment:

A combination of coursework, examinations and projects.

Programme structure:

Core: Research Methods; Building Simulation; Smoke Control Systems Design

Energy/Environment (options):

Resources and Sustainability; Water Quality and Waste Water Treatment; Renewable Energy Technologies; Air Quality Management

Management (options): Construction Organisations and Project Practices; Construction Project Finance; Managing the Construction Process; Project Management; Construction Dispute Resolution; Management of Health and Safety in Construction.

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

Mode of study and duration:

Full-time: One year

Part-time: Two years

Distance-Learning: Two to four years
 Commencing January and September.

Number of places:

20

UK/EU fees and funding:

Full-time: £3,400 (2009/10 fees)

Please contact Programme Administrator for further information

Part-time: £2,800 per year (2009/10 fees)

Distance-learning: £750 per module.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

The programme is intended to be accessible to applicants from a wide range of backgrounds. The normal entry qualification is an Honours degree (2:2 and above) or an equivalent overseas qualification. Applicants with appropriate professional experience are also considered.

Programme structure:

Semester A: Core: Construction Economics; Development and Project Economics; Research Methods

Electives: The Management of Health and Safety in Construction; Construction Dispute Resolution; Value Management; Construction Organisations and Project Practices; International Construction Dispute Resolution

Semester B: Core: Construction Financial Management; Construction Markets and Procurement; Contract Administration

Electives: Project Management; Strategic Management in Construction and Property; Managing the Construction Process; Project and Development Risk; International Construction Project Finance

Core module: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

There is currently an unprecedented demand for financially aware construction professionals in the UK and throughout the world. In addition, the industry is driven by the need to find sustainable and environmentally sound construction methods and innovative management practices to replace 'traditional' non-risk-sharing procurement routes. These new approaches require highly skilled professionals who are capable of taking up challenging roles in a range of specialist areas.

The programme is accredited by the Royal Institution of Chartered Surveyors (RICS). Offering a wide choice of modules which cover a range of issues relating to construction economics, it provides students with the necessary skills to manage costs and value of construction projects and financial control in the modern industry. Students who successfully complete the degree will be able to work in a studied, systematic fashion, and be able to make sound judgments based on a broad range of both practical and theoretical understanding.

This course offers recent graduates and experienced professionals the opportunity to enhance their skills and improve their career opportunities. All modules are delivered by means of web-based learning. To give students a deeper understanding of the subject, core subjects include Construction Economics, Development and Project Economics, Contract Administration, Research Methods, Construction Project Finance, Construction Markets and Procurement and Dissertation.



MSc Construction Management

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

Demand for highly skilled, innovative and far-sighted construction managers is constantly increasing. This comes from a growing drive to find sustainable and environmentally sound construction methods and innovative management practices to replace 'traditional' procurement routes and management methods.

This programme offers a wide choice of modules which cover the skills that modern construction professionals need in order to meet the challenges of the industry. It also provides recent graduates and experienced professionals with an outstanding opportunity to upgrade their skills in order to enhance their career opportunities. The programme allows students the opportunity to develop a bespoke skillset by selecting from the range of elective modules we provide. All modules are also delivered by means of web-based learning.

This choice is open to experienced professionals, but recent graduates will receive guidance in the selection of appropriate modules. The programme is available to study full-time (one year), part-time (two years) or by distance learning (two to four years).

The MSc programme is accredited by the Royal Institution of Chartered Surveyors (RICS), and has been developed with significant support from the Construction Industry Training Board (CITB), allowing successful MSc graduates to progress directly to the assessment of professional competence. Students who successfully complete the Postgraduate Diploma (PgD) stage, comprising eight modules, have the opportunity to progress to the preparation of a dissertation for the award of MSc in Construction Management.



Mode of study and duration:

Full-time: One year

Part-time: Two years

Distance Learning: Two to five years
 Commencing January and September.

Number of places:

At discretion of admissions tutor.

UK/EU fees and funding:

Full-time: £3,400 per year (2009/10 fees)

Part-time: £2,800 per year (2009/10 fees)

Distance Learning: £750 per module

Full-time Scottish and EU applicants may receive their fees paid by SAAS up to PgD level.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

The programme is designed to accept honours graduates (minimum second class Honours) or equivalent in the areas of Construction Management, Building Surveying, Quantity Surveying, Architecture or Structural Engineering or Corporate Membership of a construction of property-related professional body (e.g. RICS, RIAS, CIOB). Candidates without formal degree level qualifications may be accepted on to the PgD programme subject to relevant industry experience and discussions with the admissions tutor.

Programme structure:

Semester A: Core: Construction Organisations and Project Practices; Research Methods

Electives: The Management of Health and Safety in Construction; Construction Dispute Resolution; Value Management; Construction Economics; Development and Project Economics

Semester B: Electives: Construction Financial Management; Project Management; Construction Markets and Procurement; Strategic Management in Construction and Property; Managing the Construction Process; Project and Development Risk; Contract Administration

Core module: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

Mode of study and duration:

Full-time: One year
Part-time: Two years (day release)
 Commencing January and September.

Number of places:

At discretion of admissions tutor.

UK/EU fees and funding:

Full-time: £3,400 (2009/10 fees)
Part-time: £2,800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

The programme is intended to be accessible to applicants from a wide range of backgrounds. A level of numeracy is required, which is normally satisfied by a first degree with some mathematical content. Hence an honours degree (2:2 or above) in engineering, science, economics, business and other subjects are acceptable. Applicants with equivalent experience are also considered.

Assessment:

Combination of coursework, exams and projects.

Programme structure:

Compulsory Modules:

Semester A: Energy and Sustainability; Health, Safety and Environmental Management

Semester B: Renewable Energy Technologies or Energy Technology, and GIS & Environmental Management or Water Quality and Waste Water Treatment

Elective Modules (two to be selected each semester):

Semester A: Environmental Pollution, Monitoring and Analysis, Resources and Sustainability, Environmental Planning and Impact Assessment, Sustainable Waste Management

Semester B: Integrated Case Study, Advanced Waste Treatment Technologies, Contaminated Land and Landfill Engineering

MSc: In addition to requirements for PgD, students must also submit a project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Environmental problems require solutions which cross traditional subject boundaries, requiring an understanding of social, political and economic issues, as well as scientific and technological principles. National and European legislation, and even global agreements, will affect how industry manages its affairs.

The programme is accredited by the Chartered Institution of Wastes Management (CIWM) and is designed to give a deeper understanding of the inter-relationships between the environment and topics such as Energy Technology, Environmental Law, Business Strategies, Government and Corporate Policy and other areas. It includes Environmental Auditing, Assessment and Management procedures, as required by industrial and commercial bodies. Although the programme emphasises the application of environmental knowledge, broader environmental issues are also studied. Furthermore, in order that students can better understand these applications, the basic principles of the various disciplines are also covered.

The programme has a standard modular structure and a wide variety of teaching and assessment procedures are used.

With increasing environmental legislation and regulation, commercial and industrial organisations, local authorities and public bodies all require some environmental input to their activities. The environment offers opportunities to those who understand the issues involved and have a vision broad enough to grasp their inter-disciplinary nature. Thus, the programme offers students the challenge to broaden their understanding of environmental issues in the context of their previous backgrounds and qualifications. Graduates of this programme can expect to find work as environmental specialists within, or related to, their various previous qualifications. Graduates have gone on to work for employers including Glasgow City Council, Renfrewshire Council and Carl Bro Group.



MSc International Project Management

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

Globalisation is a fact of life in the 21st century. Projects are becoming larger and more technically complex. Networks of contracting and sub-contracting organisations often transcend national, international and intercontinental boundaries. This trend will almost certainly increase. Many industries have seen exponential growth in recent years in both international and multinational collaborations. The professional project management imperatives, however, remain the same both locally and globally: deliver the project on time, on cost and with the right quality. Multinational and overseas projects require professionals with a multi-faceted project management skillset who are capable of seamless transition between local industries in a variety of cultural and socio-economic settings around the world. In response to this need, the School of the Built and Natural Environment at Glasgow Caledonian University has successfully developed the MSc/Postgraduate Diploma (PgD) in International Project Management programme.

The programme is accredited by the Royal Institution of Chartered Surveyors (RICS), and the programme is aimed at delivering the range of professional project management skills laid down by RICS and APM. These include integration and scope management, corporate social responsibility, international market and international project finance.

The skills developed seek to address the various demands of time and cost management within the international project management context. All modules are also delivered by means of web-based learning. This choice is directed particularly towards achieving the learning goals of the RICS/APM core skills of a project manager with a combination of three core modules (i.e. compulsory), four international elective modules (select three from four) and optional modules (select two from seven).

Students who successfully complete the PgD stage, comprising eight modules, have the opportunity to progress to the preparation of a dissertation for the award of MSc in International Project Management. Attendance can be full-time (one year), part-time (two years) or by distance learning (two to five years).



Mode of study and duration:

Full-time: One year
Part-time: Two years
Distance Learning: Two to five years
 Commencing January and September.

UK/EU fees and funding:

Full-time: £3,400 (2009/10 fees)
Part-time: £2,800 per year (2009/10 fees)
Distance Learning: £750 per module (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

The programme is designed to accept Honours graduates (minimum requirement second class Honours) or equivalent in any discipline. Candidates without formal degree level qualifications may be accepted on to the PgD programme subject to relevant industry experience and discussions with the admissions tutor.

Assessment:

Combination of exams, coursework and a presentation.

Programme structure:

Semester A: Core: Integration and Scope Management; Research Methods

Electives: The Management of Health and Safety in Construction; Value Management; Construction Organisations and Project Practices; International Construction Dispute Resolution

Semester B: Core: Project Management

Electives: Construction Markets and Procurement; Strategic Management in Construction and Property; Managing the Construction Process; Project and Development Risk; International Construction Project Finance; Contract Administration

Core Module: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

Mode of study and duration:

Full-time: One year

Part-time: Two years (one day per week)
 Commencing September and January.

Number of places:

20.

UK/EU fees and funding:

Full-time: £3,400 (2009/10 fees)

Part-time: £2,800 per year (2009/10 fees)

Please contact Programme Administrator for further information.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

The normal entry qualification is an Honours degree (2:2 and above) or an equivalent overseas qualification. Applicants with appropriate professional experience are also considered.

Programme structure:

Semester A: Core Modules:

Property Asset Management (Double Module); Development and Project Economics; Environmental Planning and Impact Assessment

Semester B: Core Modules:

Property Valuation (Double Module)

Plus 2 modules from the following electives: International Construction Project Finance; International Real Estate Markets; Real Estate Development; Urban Regeneration; Housing Policy and Provision

Plus Core Module:

Professional Project (8000 word problem-solving research paper).

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

We recognise that many people tend to do their first degree out of personal interest. The next step is that their interest focuses on identifying a sustainable career. The management, valuation and development of real estate allows motivated students access to an interesting and rewarding business life.

This Masters degree comprises an accelerated, intensive programme that can be undertaken in a year, or as a part-time, two-year course. Students can progress from first degrees in subjects ranging from maths to history of art. Our postgraduate programme concentrates on students' acquisition of surveying and related skills using authentic tasks as far as possible, all set within the appropriate theoretical framework.

This approach is applied to a range of Core and Elective Modules. All Core Modules, a further two Elective Modules and a Professional Project must be passed for the award of a Masters in Real Estate Management.

This programme has been developed in conjunction with companies in all branches of the property management and development industries. This allows us to ensure that graduates obtain precisely the skills and knowledge that employers want, leading to excellent career prospects at the end of the programme.

On completion of this course graduates can expect to gain employment in the areas of Property Management and Development within the RICS faculties of Valuation, Commercial Property, Residential Property, Planning and Development.

The programme is accredited by the Royal Institution of Chartered Surveyors (RICS) and is intended to be accessible to applicants from a wide range of backgrounds.



MSc Sustainable Energy Technology

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

Energy is crucial to all economic activity. It is an essential requirement for development and industrialisation, but its production and use has been associated with many of the world's environmental problems. It is important therefore that we understand how energy is used and how it can be exploited more effectively.

This programme is intended for engineers and technologists who want to develop a career in energy-related fields. The focus is on understanding the technologies of energy production and consumption, and there are specialist modules on:

- Electricity generation, transmission, distribution and usage
- Renewable energy technologies
- Conventional and emerging technologies, such as waste heat recovery and energy storage
- Energy use in buildings
- Energy policy, carbon management and sustainability.

The emphasis in the programme is on technical and quantitative analysis, and therefore applicants should have an honours degree in engineering, physics or another technical subject, or a in a numerate or scientific discipline with a proven technical ability.

Graduates will enjoy a wide variety of career opportunities, in what is a rapidly changing industry sector. Such opportunities include roles in energy management, planning for renewable energy systems and research and development of energy efficient products and equipment.



Mode of study and duration:

Full-time: One year

Part-time: Two years (one day per week)

Commencing September and January.

Number of places:

20.

UK/EU fees and funding:

Full-time: £3,400 (2009/10 fees)

Part-time: £2,800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 124 or use the paper form at the back of this prospectus.

Entry requirements

Second class Honours degree in engineering, physics or other technical subject. Candidates without the appropriate degree qualification may be considered on individual merit. Such consideration may apply particularly to part-time and mature candidates who are working or who have worked in a technical capacity, especially in energy-related positions.

Assessment:

The principal mode of delivery will be lectures, group work and individual project work, with seminars by guest lecturers and visits to sites of interest. The university has a policy of using the Blackboard web-based virtual learning environment to complement face-to-face tuition.

Programme structure:

Core: Project

Plus: Specialist Energy Options (select five): Energy Technology; Building Assessment; Sustainability Toolbox; Electric Power Systems; Renewable Energy Technologies; Building and Energy Performance Simulation; Climate Change and Carbon Management Environmental Options (select three): Resources and Sustainability; Sustainable Waste Management; Health, Safety and Environmental Management; Environmental Planning and Impact Assessment; Environmental Pollution Monitoring and Analysis; Water Quality and Waste Water Treatment; Contaminated Land and Landfill Engineering; Advanced Waste Treatment Technologies; GIS and Environmental Management.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Programme Administrator
 E: schoolbne@gcal.ac.uk
 T: +44(0)141 331 3170
 W: www.gcal.ac.uk/bne

Mode of study and duration:

Full-time: One year
Part-time: Two years (day release)
 Commencing January and September.

Number of places:

At the discretion of the Admissions Tutor.

UK/EU fees and funding:

Full-time: £3,400 (2009/10 fees)
Part-time: £2,800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements

The normal entry qualification is an Honours degree (2:2 and above) in science or engineering from a British university, or an equivalent overseas qualification. Applicants with other qualifications may be accepted to the PgD or PgC from which they may proceed to a Masters degree, subject to satisfactory performance under the normal progression regulations. Candidates with relevant work experience are particularly encouraged to apply.

Assessment:

Combination of coursework, exams, presentations and projects.

Programme structure:

Compulsory Modules:

Semester A: Sustainable Waste Management; Health, Safety and Environmental Management

Semester B: Advanced Waste Treatment Technologies; Contaminated Land and Landfill Engineering

Elective Modules (two to be selected each semester):

Semester A: Environmental Pollution; Monitoring and Analysis; Resources and Sustainability; Environmental Planning and Impact Assessment; Energy and Sustainability

Semester B: Water Quality and Waste Water Treatment; GIS and Environmental Management; Renewable Energy Technologies; Energy Technology; Integrated Case Study

MSc: In addition to requirements for PgD; students must also complete a major project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Waste management is a central element in sustainable development. It is recognised that the current volume of waste produced, and the methods used for disposal of the wastes, are not compatible with principles of sustainability. Both UK and EU legislation have major implications for the waste management industry.

To carry out the important and challenging tasks related to the minimization and management of waste, implementation of new Directives and legislative requirements, people of high calibre with wide-ranging skills are required. This programme is designed to produce such people.


Although many of the details of waste management regulations and practice are based on the requirements of the industry in both the UK and EU, the principles have a much wider application, hence the programme is also designed to appeal to those intending to practice overseas.

The applied nature of the subject is recognised and a variety of practical aspects are included in the modules. This programme has been accredited by CIWM (Chartered Institution of Wastes Management) and successful completion of the programme contributes a total number of 33 days towards the structured education and training scheme of the institution.

Waste management in the UK is a multi-million pound industry and offers a variety of career opportunities, with a range of different employers, such as: local authorities, regulatory bodies, water companies, waste disposal organisations, environmental monitoring organisations, environment consultancies and organisations involved with identification and remediation of contaminated land.

There is considerable demand for waste managers and waste minimisation practitioners, both in Europe and further afield.





Programmes

- 44 MAcc Master of Accounting
- 46 Association of Chartered Certified Accountants (ACCA)
- 47 Chartered Institute of Management Accountants (CIMA)
- 48 Chartered Institute of Public Finance & Accountancy (CIPFA)
- 49 MSc Banking, Finance and Risk Management
- 50 MFin Master of Finance
- 51 MSc Financial Services, Risk and Operations
- 52 MSc/PgD Human Resource Management
- 53 MSc International Business
- 54 MA/PgD International Business Journalism
- 55 MSc International Events Management
- 56 MSc International Fashion Marketing
- 57 PgC/PgD/MSc International Human Resource Management (subject to validation)
- 58 MSc International Tourism Enterprise
- 59 MSc Management of Information Systems and Change in Organisations (subject to validation)
- 60 MSc Marketing
- 61 MA Multimedia Journalism
- 62 The Glasgow Caledonian MBA Part-time
- 63 The Glasgow Caledonian MBA Full-time
- 64 MSc Operations and Business Management
- 65 Master of Research (Business and Management)
- 66 MSc/PgD Risk Management
- 67 PgC Social Enterprise
- 68 MA Television Fiction Writing

Caledonian Business School (CBS) has an excellent reputation for the provision of high quality postgraduate, post-experience and professional programmes designed to suit the needs of people and organisations across the private, public and voluntary sectors. The school offers a learning environment which is designed to enhance personal and career development.

All CBS programmes have a strong vocational orientation specifically designed to meet the needs of employers, as well as the personal, professional and management development needs of the individual. This makes us one of the UK's leading providers of management and business education.

We seek to apply academic knowledge to practical, related issues. This is emphasised in our postgraduate provision through our focus on strategic and professional managerial issues. In pursuit of this, our student-centred learning approach develops team-working and leadership skills.

Glasgow Caledonian University has been running management education and development programmes since it opened on its city centre campus in 1971. Since then we have provided a high quality, innovative learning experience for more than 3000 managers.

Research

Research is central to the mission of Caledonian Business School. Our research activities resulted in excellent outcomes from the most recent Research Assessment Exercise (RAE). Our work in Communication, Cultural and Media Studies achieved world class ratings, Business and Management, Accounting and Finance ranked as internationally excellent. The applied research we undertake generates knowledge that is highly relevant, not only to students, but to the business and wider communities. Through our extensive range of knowledge transfer activities, our research insights are continuously being transferred to organisations across the public, private and voluntary sectors.

Specialism

The Business School embraces a number of business disciplines with a wide range of expertise, enabling us to provide both specialised and multi-disciplinary programmes and qualifications that ensure learning is both of the highest quality and the greatest value. The Divisions within the school include:

- Accounting, Finance and Risk
- Cultural Business
- People Management and Leadership
- Fashion, Marketing and Retailing
- Public Policy
- Strategy, Innovation and Enterprise.

To help you find the programme that suits you best we have categorised our courses, based upon the type of applicant that each programme has been designed for:

- **Masters programmes aimed at graduates wishing to further develop their existing qualifications and/or experience:**
 - MAcc Master of Accounting suite (including specialist routes)
 - MFin Master of Finance
 - MSc Financial Services, Risk and Operations
 - MSc International Business
 - MSc International Fashion Marketing
 - MSc International Human Resource Management
 - MSc Management of Information Systems and Change in Organisation
 - MRes Master of Research
- **Masters programmes aimed at graduates with a first degree in any subject area:**
 - MSc Risk Management
 - MA International Business Journalism
 - MSc International Events Management
 - MSc International Tourism Enterprise suite (including specialist routes)
 - MA Television Fiction Writing
- **Masters programmes aimed at graduates with a non-business related Honours degree:**
 - MSc Marketing
 - MSc Operations and Business Management
- **Masters programmes aimed at graduates with relevant work experience:**
 - Glasgow Caledonian MBA (Part-time)
 - Glasgow Caledonian MBA (Full-time)
 - PgC Social Enterprise
- **Professionally accredited programmes:**
 - Association of Chartered Certified Accountants (ACCA)
 - Chartered Institute of Management Accountants (CIMA)
 - Chartered Institute of Public Finance and Accountancy (CIPFA)
 - MSc Banking, Finance and Risk Management
 - MSc Human Resource Management
 - MA Multimedia Journalism.

MAcc Master of Accounting

with several themed routes

Contact: **Cherif Merrouche**
 E: accounting@gcal.ac.uk
 T: +44(0)141 331 3368
 W: www.gcal.ac.uk/cbs

The Master of Accounting (MAcc) suite of programmes is designed to reflect the fact that accountancy is an intellectually demanding, important and dynamic discipline. The MAcc programme, and its themed routes, seek to develop an understanding of issues faced by organisations which operate internationally. It does so through a study of current research and practice.

The MAcc programme also provides for flexibility. Students may study for a general MAcc or for one of a number of specialist MAccs. These have all been designed in a way that allows a student the opportunity to delay their final choice of named route until the second semester.

MAcc Route

The MAcc programme considers and reflects upon the complexity of the accountancy processes from an international perspective and allows a student to engage critically with contemporary issues in financial accounting, management accounting, financial management and public sector accounting. It is suitable for those who may be intending to become professional accountants, but is also appropriate for those who wish to gain an understanding of the role of accountancy in order to enhance career prospects within the broader managerial role.

The MAcc demonstrates the vital importance of accountancy to the well-being of the society it should serve. It corrects the common misconception of accountancy being a routine technical process and illustrates vividly the rich role it has to play in shaping international business and, indeed, politics.

MAcc Corporate Governance

The MAcc (Corporate Governance) is designed for business professionals pursuing their careers at national or international level, who wish to develop their understanding of contemporary governance issues within an international context.

Effective corporate governance is vital for contemporary organisations, whether these are multinational groups, smaller companies or equivalent organisations within the public sector. Even a very cursory review of the business pages confirms the high profile governance enjoys as a contemporary issue.

Investor reservations about the robustness of corporate governance impact upon the market capitalisation of companies. Recent corporate failures have raised concerns about the effectiveness of corporate governance mechanisms. The MAcc (Corporate Governance) aims to produce financially orientated managers who have a desire to possess a competitive advantage in this strategically important area.

The programme specialises in a range of contemporary corporate governance issues. These include the nature of corporate governance, corporate governance structures, alternative board structures, international corporate governance, key governance stakeholders, directors' performance and remuneration, the role of investors in corporate governance and corporate social responsibility.

MAcc Oil and Gas Accounting

This route has been designed to meet the needs of: international students with an interest in oil and gas accounting; employees of oil and gas companies; employees of governments with oil and gas interests; and to graduates of accounting or finance who wish to extend their expertise to the field of oil and gas accounting. It also provides a solid foundation for further postgraduate study by providing training in research methods and methodology. Our MAcc graduates should find their career prospects greatly enhanced.

The MAcc (Oil and Gas Accounting) focuses on current developments in international accounting regulation and practice in general and provides specialist teaching in oil and gas accounting which then forms the basis for the preparation of a dissertation on a topic related to oil and gas accounting.

MAcc Public Sector Financial Management

The Masters programme has been designed for recent high calibre graduates who are seeking to develop their understanding of the issues and challenges that are inherent in financial management within the public sector as a means of broadening their career opportunities.

Within the international arena, there are many ongoing exciting and dynamic changes in public sector financial management, especially within developing or transitional economies.

The MAcc (Public Sector Financial Management) offers a programme of study that will enable you to engage critically and professionally with the important contemporary issues in public sector financial management.

The acquisition of subject specific knowledge and understanding together with the development of generic skills will allow graduates to occupy managerial roles.

MAcc Internal Audit

Over the last twenty years the growth in global business, the increasing complexity of financial and commercial arrangements and the speed and flexibility with which business is conducted have highlighted the growing need for boards of directors to have effective systems of control and risk management in place. In addition, the recent financial market turmoil and the questions being asked about the extent to which major banks and other financial institutions understood the risks they were facing have meant that the spotlight is on the quality of management control at the highest level.

The Master of Accounting (Internal Audit) is designed for business professionals pursuing their careers at national or international level and who wish to understand contemporary approaches to internal audit. In the last ten years there has been an exponential growth in the impact of internal audit within large companies and its credibility in the boardroom has greatly increased, to the extent that one of the key elements in any large organisation's control structure is an effective internal audit function.

MAcc Micro-Finance

Micro-finance is an influential and fast-growing field. It is a newly emerging field of study. Micro-Finance is an area that traditionally has been staffed by volunteers after years of on-the-job experience. The micro-finance industry aims to provide low income communities and/or people by the means to create new businesses and combating poverty in a sustainable way. There is currently a general move towards the regulatory capture of micro-finance institutions by the regulatory authorities. The external regulation and supervision of the micro-financial institutions (MFIs) has led to the increased demand for more formalised training in banking, with the particular focus on micro-finance.

The Master of Accounting (Micro-Finance) programme has been designed for recent high calibre graduates, development professionals, policymakers and investors who are seeking to develop their understanding of the issues and challenges that are inherent in micro-finance as a means of broadening their career opportunities.

MAcc Social Entrepreneurial Finance

Social entrepreneurial finance is an emerging field and often is seen as a development driver in the promotion of economic development in more advanced developing/transitional economies. In principle, social entrepreneurial finance targets micro-enterprises, and those borrowers who cannot meet regular lending criteria, but whose activities ultimately can and do contribute to the development of the local/regional or even national economy.

The Master of Accounting (Social Entrepreneurial Finance) has been designed for those who are seeking to develop their understanding of the issues and challenges that are inherent in social entrepreneurial finance as a means of broadening their career opportunities.

Mode of study and duration:**Full-time:** One year**Part-time:** Flexible.**Number of places:**

No limit.

UK/EU fees and funding:

Contact the school for information.

Application:Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

We welcome applications from holders of qualifications in financial management, actuarial studies, economics, finance, mathematics, statistics, accounting, or an accountancy or finance related subject, from institutions anywhere in the world. Alternatively, we also consider applicants who hold a first degree or a final qualification of a professional body and are employed in an accountancy or finance related position. These qualifications should normally be the equivalent of an Honours degree of a UK university. Two references are also required (preferably one academic and one employment).

Assessment:

Students are assessed on the basis of a combination of coursework, examination performance and the final dissertation or project.

Programme structure:

Semester A (core): Management Accounting; Financial Reporting; Corporate Finance; Contemporary Corporate Governance Issues

Semester B (core): Financial Management; European and International Financial Institutions (Global Finance); Research Methods.

Specialist Accountancy Option

(one from): Advanced International Governance; Oil and Gas Accounting; International Public Sector Financial Management; Security Analysis, Microfinance and Microcredit; Internal Audit in the Contemporary Environment; Social Entrepreneurial Finance

Semester C: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Employability

The Master of Accounting programmes offer an advanced understanding of accountancy that will enable graduates to prepare for a career within the broad area of the accountancy and finance profession. Graduates will also be able to pursue a career in other areas of the private and public sectors, international financial institutions, international non-governmental organisations and national and international donor agencies, where a knowledge and understanding of accountancy and finance is considered highly desirable. The acquisition of subject specific knowledge and understanding together with the development of generic skills will allow graduates to occupy managerial roles.



ACCA Association of Chartered Certified Accountants

Contact: **The Admissions Team**
 E: acca@gcal.ac.uk
 T: +44(0)141 331 3372
 W: www.gcal.ac.uk/cbs

This programme is available on a part-time basis for HNC/D holders or graduates working in the accounting profession.

The Association of Chartered Certified Accountants (ACCA) is the largest professional accountancy body in the world, and its members work in practice, industry, commerce and in the public sector. Examinations are set and marked by ACCA. Admission to the examinations is limited to registered ACCA students. Exemptions are granted to students with HNCs, HNDs and recognised degrees.

The Accounting and Finance Group at Glasgow Caledonian University has offered ACCA courses for many years and is an Approved Learning Partner of ACCA - Student Tuition - Gold 2009. A 'don't pass, don't pay' system is in operation, whereby students who fail an examination, having attended all classes and submitted all pieces of coursework, including a mock examination, may attend a repeat class free of charge the next time a class runs for that subject.

Because of the flexibility of this qualification, there are a wide range of opportunities available to ACCA members in the business world. They can move into general management in the public and private sectors and may have opportunities to specialise in the areas of audit, taxation or information technology. Details may be obtained from the Association's website: www.accaglobal.com



Mode of study:
Part-time (evenings).

Number of places:
 No limit.

UK/EU fees and funding:
Fundamental Level: £400 per paper (2009/10 fees)
Professional Level: £450 per paper (2009/10 fees).

Application:
 Contact the Admissions Team for an application form.

Entry requirements:
 The recognised pattern of entry to this programme in Scotland is through either the HNC/D in Accounting or recognised Accountancy degree.

Assessment:
 The ACCA programme is split into 2 levels with two semesters to cover a level. The **Fundamental** level is undertaken by students who do not have a relevant accredited degree. Students with a degree proceed directly to the **Professional** level where there are three essential papers and two option papers to be completed.

Programme structure:
Fundamentals: Corporate & Business Law; Performance Management; Taxation; Financial Reporting; Audit & Assurance; Financial Management
Professional: Professional Accountant; Corporate Reporting; Business Analysis; Advanced Performance Management; Advanced Audit & Assurance.

Contact: **The Admissions Team**
 E: cima@gcal.ac.uk
 T: +44(0)141 331 3372
 W: www.gcal.ac.uk/cbs

Mode of study:

Part-time: Evenings.

Number of places:

75 across all three years.

UK/EU fees and funding:

This programme is self or employer funded

Certificate: £350 per paper (2009/10 fees)

Managerial: £400 per paper (2009/10 fees)

Strategic: £450 per paper (2009/10 fees).

Application:

Contact the Admissions Team for an application form.

Entry requirements:

Admission to the examinations is limited to registered students of the Institute. For registration purposes, the applicant is required to produce evidence that he/she has passed examinations accepted as indicating a satisfactory standard of general education. In Scotland, this is at least five passes including three at Higher grade. Passes must be obtained in Mathematics and English language.

Alternatively, he/she has obtained exemption from certain stages or papers on the basis of alternative qualifications e.g. a degree, or a HND in Accountancy.

Assessment:

Certificate level, 120 minutes of computer-based assessment at the end of the course. Managerial and strategic level assessment is via traditional three hour examinations sat in May or November each year.

Programme structure:

The course is split into three levels:

Certificate: Five subjects all offered in the evening – exams sat at the university

Managerial: Six subjects offered in the evening – exams sat outside the university

Strategic Level: Four subjects offered in the evening only – exam sat outside the university.

This programme is designed for students who aim to become registered members of the Chartered Institute of Management Accountants (CIMA).

The Accounting and Finance Group at Glasgow Caledonian University has offered CIMA courses for many years and is both a recognised 'CIMA Learning Quality Partner' and also a registered centre for CIMA computer based assessments.

The CIMA part-time programme is aimed at individuals who are CIMA registered students and are studying for their CIMA professional examinations. The examinations consist of Certificate level, which are assessed by computer-based assessments run within Glasgow Caledonian, and Managerial and Strategic levels, which use traditional three hour exams run externally by CIMA.

The programme is totally flexible, any number of subjects can be studied, from a minimum of one per semester. One class each evening allows the choice of between one and four subjects. The courses also include two Saturday classes, of which one is used for pre-examination revision. A 'don't pass, don't pay' system is in operation, whereby students who fail an examination, and have met the required criteria, may attend a repeat class free of charge the next time a class runs for that subject.

Are you aiming to develop a truly successful, interesting and diverse career in financial or business management? If you want to give a real boost to your career potential, CIMA is exactly what you are looking for. A qualification recognised and respected throughout the world, CIMA will help you acquire the skills you need to help shape and control the future of organisations. You won't be a bean counter, but rather a key decision maker and strategic planner.

Gaining your Chartered Management Accountant status, and having the initials ACMA (Associate of the Chartered Institute of Management Accountants) after your name will ensure you are recognised as a potential leader of industry and many doors will open to you.



Contact: The Admissions Team
E: cipfa@gcal.ac.uk
T: +44(0)141 331 3372
W: www.gcal.ac.uk/cbs

This professional qualification is awarded by the Chartered Institute of Public Finance and Accountancy (CIPFA). Every student has an open learning package and a link tutor contact.

The Chartered Institute of Public Finance and Accountancy (CIPFA) is the leading professional accountancy body for public services. CIPFA provides education and training in accountancy and financial management and sets and monitors professional standards in both technical and ethical spheres.

The CIPFA professional qualification is high quality, relevant and practical and is supported by a range of other products and services. Students will develop skills and competences in the following areas:

- Problem identification
- Decision-making skills
- Working effectively under pressure
- Time management
- Problem solving skills
- High standard communication skills

Tuition is provided on a three year, day release basis. An integral part of the CIPFA scheme is on-the-job professional training and students must complete validated workplace experience with a registered CIPFA employer.



Mode of study and duration:

Part-time: Day release one day each week, totalling 30 days.

Number of places:

33 across all three years.

UK/EU fees and funding:

This programme is self or employer funded

Certificate: £400 per paper (2009/10 fees)

Diploma: £400 per paper (2009/10 fees)

Professional: £750 per paper (2009/10 fees).

Application:

Contact the Admissions Team for an application form.

Entry requirements:

CIPFA's Education & Training Scheme accepts students with a wide variety of educational backgrounds, including Higher, A-Level or equivalent studies, HNC/D in Accounting or degree students, accounting technicians and mature entrants. CIPFA also offers a Senior Entrants Scheme that builds on the practical experience of senior accounting personnel.

Programme structure:

The course is split into three levels:

Certificate: four papers all offered day release – exams sat outside the university

Diploma: seven papers all offered day release – exams sat outside the university

Professional: two papers offered day release – exams sat outside the university.

Contact: **Dr Rob Webb**
 E: mscfins@gcal.ac.uk
 T: +44(0)141 331 8955
 W: www.gcal.ac.uk/cbs

Mode of study and duration:

Full-time: One year

Part-time: Flexible (usually two years)

Distance Learning: Flexible (usually two years)

Commencing September and January.

Number of places:

Full-time: 50

Part-time: 20

UK/EU fees and funding:

Self-funded. £5,200 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Must be a holder of a degree in banking, actuarial studies, economics, finance, accounting and investment.

Assessment:

The programme has a broad range of assessment techniques including: continuous assessment; case study; written coursework; group presentation and final examination.

Programme structure:

Semester A: Investment Banking and Global Operations; Operations and Strategy of Financial Institutions; Managing Operational Risks in Financial Institutions; Financial Market and Product Risk

Semester B: Bank Financial Risk: Measurement and Management; Financial Management; Research Methods. OPTION: One from: Financial Services Regulation; Global Perspectives on Risk; Security Analysis; European and International Financial Institutions (Global Finance) and Insurance and Risk Management.

Semester C: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees).

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

The MSc Banking, Finance and Risk Management programme forms part of the MSc Financial Services Suite operated by the Division of Accounting, Finance and Risk at Glasgow Caledonian University. It is intended for graduates who want to pursue a career in banking and finance and those with relevant industry experience who wish to increase their knowledge and expertise. The programme is based upon banking and risk management and allows students from an accountancy, economics, finance and business background to tailor their expertise in these areas. In contrast to the MSc Financial Services, Risk and Operations programme the MSc Banking, Finance and Risk Management programme allows you to study finance in more depth.

The global banking industry is currently undergoing a major restructuring and future managers will have to be aware of the importance of the banking industry to the economy, key risk management techniques and the links between banks and the more broadly defined finance industry. Of critical importance is that future bank managers have a holistic knowledge of bank operations – including the credit, liquidity and market risk departments. As a result, the programme aims to arm graduates with the skills to understand and manage across an array of main bank operations.

The programme offers a unique opportunity to attain vocational training underpinned by academic theory and rigour. As with the MSc Financial Services, Risk and Operations, the teaching team has a broad range of industry experience and excellence in academic research and experience which is integrated throughout the programme. In addition, the programme has excellent links with the financial services industry - who contribute to the programme on a regular basis.

The MSc is an ideal stepping stone to gain employment in the rapidly growing area of bank risk management while also developing key finance skills. Job opportunities in the sector include areas such as credit, market, interest rate and operational risk management as well as opportunities with major financial consultancy companies. Alternately, graduates from the programme may wish to undertake further study to MPhil or PhD level.



Contact: **Cherif Merrouche**
 E: accounting@gcal.ac.uk
 T: +44(0)141 331 3368
 W: www.gcal.ac.uk/cbs

The MFin programme is designed for those who wish to develop critical awareness of modern finance theories through the study of leading edge finance research and the development of relevant research skills. In particular, the degree aims to cultivate an appreciation and understanding of issues facing organisations which operate internationally.

In addition to the evaluation of essential theories, principles and concepts of international corporate finance and international financial management, participants will gain extensive knowledge of current international investment techniques.

With increased globalisation and ease of access to financial markets, finance professionals are now required to deliver on an international arena and show their understanding of modern theories and concepts.

Our highly motivated staff are active researchers in the areas they teach, ensuring an up-to-date and relevant programme content.

There has never been a better time to study finance, with the demand for high quality finance graduates on the increase. This programme is aimed at future financial managers and investment professionals and would also be equally suitable for high-level banking and actuarial positions.



Mode of study and duration:

Full-time: One year

Part-time: Flexible.

Number of places:

No limit.

UK/EU fees and funding:

£5,000 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

We welcome applications from holders of qualifications in (financial management, actuarial studies, economics, finance, mathematics, statistics, accounting, or an accountancy or finance related subject) from institutions anywhere in the world. Alternatively, we also consider applicants who hold a first degree or a final qualification of a professional body and are employed in an accountancy or finance related position. These qualifications should normally be the equivalent of an Honours degree of a UK university. Two references are also required (preferably one academic and one employment).

Assessment:

Students are assessed on the basis of a combination of coursework, examination performance and the final dissertation or project.

Programme structure:

Semester A (core): Management Accounting; Financial Reporting; Corporate Finance; Contemporary Corporate Governance Issues

Semester B (core): Financial Management; European and International Financial Institutions (Global Finance); Research Methods

Specialist Option: Security Analysis

Semester C: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Contact: **Dr Rob Webb**
 E: mscfins@gcal.ac.uk
 T: +44(0)141 331 8955
 W: www.gcal.ac.uk/cbs

Mode of study and duration:

Full-time: One year

Part-time: Flexible (usually two years)

Distance Learning: Flexible (usually two years)

Commencing September and January.

Number of places:

Full-time: 50

Part-time: 20

UK/EU fees and funding:

Self-funded. £5,200 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Normally the holder of a degree in financial services, insurance, banking, actuarial studies, business, management, economics, finance, accounting, investment or any financial services related subject. However, where appropriate, students with an unrelated degree wishing to move in to this area will be considered.

Assessment:

The programme has a broad range of assessment techniques including: continuous assessment; case study; written coursework; group presentation and final examination.

Programme structure:

Semester A: Investment Banking and Global Operations; Operations and Strategy of Financial Institutions; Managing Operational Risks in Financial Institutions; Financial Market and Product Risk

Semester B: Bank Financial Risk: Measurement and Management; Financial Services Regulation; European and International Financial Institutions (Global Finance); Research Methods

Semester C: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees).

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

The MSc Financial Services, Risk and Operations programme forms part of the MSc Financial Services Suite operated by the Division of Accounting, Finance and Risk at Glasgow Caledonian University. The programme is intended for graduates who want to pursue a career in the financial services industry, go on to further study and those with professional qualifications or industry experience who wish to increase their knowledge and expertise. Those choosing the programme will gain in depth understanding of risk, regulation and operations and strategy in financial services - key areas for future financial services managers.

The financial services industry has increasingly become aware of the importance of managing risk – especially since the onset of the global credit crisis. Risk management within financial services institutions involves credit risk, liquidity risk, market risk and increasingly - operational risk. For financial services regulators, it has come to mean adopting risk-based supervision.

In recognition of the relevance of these issues to the financial services industry, the MSc in Financial Services, Risk and Operations specifically focuses upon the importance of bank operations and risk management, and the institutional and regulatory responses. The programme offers a unique opportunity to attain vocational training underpinned by academic theory and rigour. As with the MSc Banking, Finance and Risk Management, the teaching team has a broad range of industry experience and excellence in academic research and experience which is integrated throughout the programme. In addition, the programme has excellent links with the financial services industry - who contribute to the programme on a regular basis.

The MSc is an ideal stepping stone to gain employment in the rapidly growing area of risk management with job opportunities in the sector including areas such as regulation and compliance, credit, market and interest rate risk management, investment management and international and domestic strategic management. Alternately, graduates from the programme may wish to undertake further study to MPhil or PhD level.

Glasgow Caledonian University is the first and only Securities and Investment Institute (SII) Centre of Excellence specialising in financial services operations and risk. Designation as a Centre of Excellence means that students graduating with an MSc in Financial Services, Risk and Operations will automatically be awarded the SII's Diploma in Investment Operations. In addition, the university's students can compete for the SII's annual Stephen Cooke Award, as well as the Institute's other SII scholarships.



Contact: Irene Mains (full-time) or Jean Barday (part-time)
 E: mschrm@gcal.ac.uk
 T: +44(0)141 331 8075/3648
 W: www.gcal.ac.uk/cbs

This programme is designed for students who would like to pursue a career in Human Resource Management and require a qualification which will assist them to gain entry at a professional level.

The programme provides a recognised qualification that will facilitate the career development of the student as an HR practitioner. The programme allows students to demonstrate a deep knowledge and understanding of HR within a wider organisational and contextual framework.

By the end of this programme, students will have gained a broad knowledge of managerial/leadership activities as well as specialised HR areas. Great emphasis throughout the programme is on the translation of student learning to the work situation and the development of (HR) professional, managerial and employability skills.

Modules have a skills element which is assessed separately from any written requirements. Effort has been made to ensure students engage in 'real life' issues through, for example, case studies, investigative projects and exposure to best practice.

Both full and part-time students have the opportunity to 'add value' to their work/organisations through a management research project or a Dissertation. Varied teaching styles and methods are used in the programme which enhance the learning process and encourage students to be actively involved in structuring and reflecting on their own learning experience. There is a constructive and positive staff/student relationship throughout the programme.

The successful completion of the programmes leads to Chartered Institute of Personnel Development (CIPD) accreditation for Graduate Membership.

A key feature for full-time students is the work placement. Students are placed in the HR function of a local organisation. The placement is an integral part of the learning process where students study and evaluate a particular HRM issue, and produce a management report or dissertation on their research.

Graduates in recent years have enjoyed a high rate of success in gaining professional employment in a diverse range of sectors with companies such as GlaxoSmithKline, ScottishPower and BT. Graduates of the part-time programme have gone on to develop new careers through internal and external promotion.



Mode of study and duration:

Full-time: Two 15 week Semesters plus Dissertation

Part-time: One day per week or afternoon and evening mode. Five 15 week Semesters plus Dissertation.

Number of places:

Full-time: 25

Part-time: 55

UK/EU fees and funding:

A limited number of SAAS awards may be available for full-time students.

Full-time: £4,450 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

- A business or business-related Hons degree (e.g. psychology, sociology)
- Postgraduate Diploma in another relevant area (e.g. public management) or an MBA
- A relevant HND in a business or business-related area plus at least two years experience in an HR related area
- Non-standard applicants who do not meet any of the above criteria or who have lower levels of qualifications, such as the CIPD Certificate in Personnel Practice or Certificate in Training Practice will be considered, but will be required to demonstrate at least three years experience in an HR related occupation
- Applicants for the part-time programme will normally work in an HR capacity

A member of the programme team will interview suitably qualified applicants.

Programme structure:

Year 1 (Part-time)/Semester A (Full-time): People Management; Managing Activities; The Human Resource Manager's Environment; Managing Information; Principles and Practice of HRM; Employment Law; Research Design (FT only)

Year 2 (Part-time)/Semester B (Full-time): Resourcing and Reward; Employee Relations, Learning and Development, Research Design (PT only)

Year 3 (Part-time)/Semester B (Full-time): Management Research Report (for PgD) or Dissertation (for MSc)

Note: For full-time students, Semester C is completed over the summer period.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 or by holding another recognised qualification. See page 14 for more details.

Overseas Fees:

£9,800 (2010 fees)

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Note: International applicants may also wish to consider our MSc International Business (Human Resource Management) degree.

Contact: **John Penlington**
 E: mscib@gcal.ac.uk
 T: +44(0)141 331 3418
 W: www.gcal.ac.uk/cbs

Mode of study and duration:

Full-Time: One year

Number of places:

20

UK/EU fees and funding:

Self or employer-funded. £4,200 (2009/10 fees)

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

For entry into this programme, candidates must hold a good UK Honours degree or equivalent international qualification in Business and/or Management, Social Sciences (e.g. Economics, Politics) or Business Information Management (e.g. Indian B.Com from a reputable college with a 60% pass mark). Other graduates may be considered if their degree contains a significant Business and/or Management content.

Assessment:

A combination of coursework, examinations and final dissertation.

Programme structure:

Semester A: International Business: Globalisation, Development and Trade; International and Comparative Management; International Money and Finance; International Business Research Methods (runs Sem A, Sem B and Sem C)

Semester B: International Business: Policy, Strategy and Marketing; International Economic Themes and Issues

Semester B (options): International Financial Management; International and Comparative Human Resource Management Practices

Semester C: International Student Research Conference; Masters Dissertation (International).

International students:

International students whose first language is not English are required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk
 T: +44 (0)141 331 8621

The importance of International Business understanding is underlined by the economic crisis originating in the Western economies in 2007 and its global impact from 2008. Its conjunction with accelerated Asian development, a changing pattern on international relations and environmental pressures creates a new global dynamic, alters patterns of business and puts pressure on established institutional arrangements, the IMF, G8 & G20, etc. This programme explores these issues and develops a common core of knowledge about International Business.

There is a particular focus on the effects of national and international policy on organisations working in a global context. There is a complementary exploration of international and comparative approaches to Management. Moreover there is an opportunity to consider international aspects of either Financial Management or Human Resource Management in greater detail. The internationalisation of the programme is enhanced by possible collaborative activities with HAN University in The Netherlands.

During the first semester, students develop critical perspectives on globalisation and the world economy through analysis of: the impact of trans-boundary issues such as the international trade policy environment; managing across cultures; the growth of global finance markets; and the uneven development of the world economy. This enables candidates to develop a broad understanding of the macro environment in which organisations operate.

The second semester focus narrows to the operational activities of international organisations (including multi-national corporations) and addresses international market entry within a context of increasing foreign direct investment. All students will prepare an International Business Plan.

Students are offered the opportunity to follow options in Finance or Human Resource Management or possibly to participate in an exchange with our partner institute, HAN University. The student's choice of option and dissertation topic will lead to the award of one of our three named degrees:

- MSc International Business
- MSc International Business (Financial Management)
- MSc International Business (Human Resource Management).

The programme provides students with a range of practical skills and analytical capabilities to meet the increasingly challenging demands of national and international employers. Graduates should be able to assume significant managerial roles within a widely variety of organisations, including traditional business organisations which are themselves multi-national or engage in international trading relationships, and a range of governmental and non-governmental organisations, environmental groups, unions, and other civil organisations which need graduates equipped to work in the global economy.

The programme is designed to enhance prior study in the Business and Management field and, aside from preparing graduates for entry into careers in International Business, it also provides a substantial academic platform for those wishing to pursue research and progress to an academic career.



Contact: Nick Bevens
E: maibj@gcal.ac.uk
T: +44 (0)141 331 8487
W: www.gcal.ac.uk/cbs

The global economic downturn means that never before has the media demanded as much in-depth reporting of the business, economic and industry stories of the day. As a result, never before have young journalists who can write and report clearly and with confidence on complex financial issues been in such high demand.

The MA International Business Journalism offers key skills and knowledge in what is a booming area of journalism. This previous journalistic 'specialism' – often restricted in the past to business sections of newspapers and news sites – has now become mainstream.

Taught by highly experienced full-time staff, and top guest lecturers from the highest industry level, it provides students with the opportunity to learn journalism at a UK accredited centre where practical teaching adheres to the highest UK professional standards. The programme is more than one-third practical, including core news writing and reporting skills for print and online journalism, the specialist skills and practices required in business journalism, and an introduction to digital audio and video production – all of which teach the generic skills, that business reporters need and employers demand.

The programme offers a full programme of class visits to media and business organisations, local reporting and business shadowing exercises.

Masters graduates will be ready to work as journalists on business newsdesks in English-language media around the world. Other possible careers include general journalism, public relations in a business organisation, and corporate communications.



Mode of study and duration:

Full-Time: Full-time. 12 months (MA) or 9 months (PgD).

Number of places:

15-20

UK/EU fees and funding:

£5,500 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

An honours degree in any subject, or a non-honours degree plus at least two years' relevant work experience. Applicants will be expected to demonstrate in very good written English in your application's personal statement your commitment to a career in journalism, normally based on evidence of some prior achievement, endeavour, or interest.

Assessment:

A combination of exams and coursework, which will include presentations, essays, case studies and portfolio.

Programme structure:

Semester A: Study of core knowledge and issues in key areas for business journalists, plus the start of practical training: Financial Management and Capital Markets, Global Business and Development; Journalism in Context; Reporting and Writing

Semester B: Development of practical journalistic skills and specialisms, with a flexible timetable allowing time to work on and develop business stories and articles, digital techniques and other media and research skills: Business Journalism; Researching the Cultural Sector; Digital Portfolio Production Techniques; Option from Arts Journalism, Sports Journalism, Advertising, Public Relations, Marketing Communications

Semester C: Dissertation.

International students:

Given the importance of high quality clear communication in written English required to work effectively as an international business journalist, you must have an overall IELTS of not less than 6.5 (7 preferred) when you begin the course. If your writing element score is not higher than 6.5 when you enrol, you will be required to take the Advanced English Language additional module. If your IELTS score is 6 overall, you will be required to take the INTO Scotland Pre-Sessional English course during June and August. See page 14 for more details.

Overseas fees:

£9,800 (2010 fees). An 8% discount on the international fee is available to students who pay in full at enrolment.

Scholarships:

£1000 scholarships are available to all international students accepted.

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Contact: Jenny Flinn
 E: msciem@gcal.ac.uk
 T: +44(0)141 331 3061
 W: www.gcal.ac.uk/cbs

Mode of study and duration:

Part-time: Over two years.

Delivered via a combination of conference mode (on-campus) and distance learning, plus dissertation.

Number of places:

20

UK/EU fees and funding:

Self-funded. Please contact the Admissions Team for further information.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus. Applications should be submitted before August 2010.

Entry requirement:

Entrants to this programme will normally have one of the following:

- A first degree in a management related subject or cognate discipline (although applications from other academic backgrounds will be considered) with a minimum of two years experience in an events related area
- Significant industry experience.

Programme structure:

Core modules and options:

Events Policy; Experiencing Events; Producing Events; Events in a Globalising World; Media, Communication and PR; Contemporary and Comparative Practice in Events; Making the Case for Events; Researching the Cultural Sector; Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees)

International enquiries:

E: cbsinternational@gcal.ac.uk
 T: +44 (0)141 331 8621

The MSc International Events Management has been designed in full consultation with industrial partners to provide the postgraduate practitioner with the appropriate range of in-depth knowledge and skill to allow them to compete personally and professionally in the constantly changing and fast moving international events industry. The programme has been designed for both the recent graduate (in an appropriate cognate subject) who wishes to focus their postgraduate degree in the events environment and industrial practitioners who have developed their career in the events area and wish to increase their knowledge and broaden their career opportunities.

The international events environment has witnessed both phenomenal growth and significant change in recent years. These dynamic changes have called for new, focused and innovative programmes for those involved in developing, marketing and managing within the local, national and international events arena.

The MSc International Events Management offers a programme of study that will allow the student to engage critically and professionally with current issues in the vibrant events sector. All elements of the programme are underpinned by academic theory with learning being driven by case study analysis of relevant local, national and international events in such diverse fields as sport, culture, art, politics, and media.

The Division of Cultural Business within Caledonian Business School is uniquely placed to deliver this postgraduate programme; the team involved has a wide range of industry experience and has conducted extensive academic research in the events field – locally, nationally and globally.

In the rapidly professionalising global events industry there is an increased need and demand for graduates with specialist knowledge relating to the understanding of events planning, development and management. The MSc International Events Management enables the postgraduate student to conceptualise the event management process; developing the skills and knowledge required to progress their career in the international events market.



MSc International Fashion Marketing

Contact: Aileen Stewart
 E: mscfashionmkt@gcal.ac.uk
 T: +44(0)141 331 8086
 W: www.gcal.ac.uk/cbs

This programme is designed for Honours graduates who currently have a grounding in marketing/fashion and who wish to further deepen and widen their knowledge and expertise, through the application of marketing theory and practice within the fashion sector. The programme content is based upon leading-edge fashion marketing research.

The MSc in International Fashion Marketing is an academically challenging and creativity-focused programme of study that enjoys a credible reputation within the fashion business sector. The MSc affords students the opportunity to critically examine fashion marketing issues, concepts and activities from a variety of perspectives, including those of brand management, buying and forecasting, fashion communications and logistics. Furthermore, the inclusion of a work placement module establishes an invaluable platform for students to integrate theory with practice within a fashion business setting of their choice.

The programme teaching team has an international reputation for excellence in research and consultancy. The team also uses their strong industry contacts to arrange regular guest lectures.

On completing this programme, you will be able to understand the nature and characteristics of developed and emerging international fashion markets, the UK Fashion Industry - in terms of both form and structure - and the nature and purpose of marketing and promotion within the fashion industry.

Graduates will gain the necessary skills and experience to obtain employment in various roles within the fashion industry, academic fields or to set up in business for themselves.



The programme is sponsored by:

MARKS & SPENCER



Mode of study and duration:

Full-time: Two 15 week semesters plus Dissertation.

Number of places:

30

UK/EU fees and funding:

Self-funded. £5,000 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus. Applications should be submitted before August 2010.

Entry requirements:

This programme is specifically targeted towards graduates with a business, design or clothing related background. However, graduates of other disciplines who can show evidence that they are keen to work within the field of fashion will be considered. Non-graduates with relevant work experience may be considered but their selection will be at the discretion of the Admissions Tutor. The programme works in partnership with Marks & Spencer (the sponsors of the MSc in International Fashion Marketing) and an industrial visit to their London Head Office is undertaken in October each year.

Assessment:

Methods used form an integral part of the teaching and learning approach and include case studies, marketing plans, presentations, practical projects, reports and a small number of examinations.

Programme structure:

Semester A: Principles of International Fashion Marketing;

International Fashion Buying and Logistics; Consumer Behaviour within Fashion; Strategic Fashion Marketing Communications

Semester B: Placement; International Strategic Fashion Marketing; Strategic Fashion Brand Management; Marketing Research Methods; Fashion Marketing.

Semester C: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees)

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Contact: **Bernadette Scott**
E: mscinthrm@gcal.ac.uk
T: +44(0)141 331 8477
W: www.gcal.ac.uk/cbs

Mode of study and duration:

Full-time: Full-time over two 15 week semesters, plus an HR dissertation/inquiry project stage.

Number of places:

20

UK/EU fees and funding:

£5,000 (2009/10 fees)

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

A people or business centred first degree and/or a postgraduate diploma or an alternative qualification with substantial, relevant work experience. Non-standard entrants may also be considered.

Assessment:

Students will study the key contemporary theories and activities in international HRM, learning through examples of various HR practices in different organisations and countries in culturally attuned ways. Internationally focused case studies and a variety of coursework assignments are key features of the planned module learning, teaching and assessment strategies.

Programme structure:

Semester A: International and Comparative Management; Diversity and Cross-cultural Management; Principles and Practices of Human Resource Management; People Management; HR Managers' Environment

Semester B: International and Comparative HR Strategies; International Learning and Development; International Resourcing and Reward; International Employee Relations.

Semester C: HR dissertation/inquiry project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0, with no element less than 5.5, or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Scholarships:

Scholarships of £1000 are available to all overseas applicants.

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

The PgC/PgD/MSc in International Human Resource Management programme will be the first of its type in Scotland. It aims to support students' career preparedness for a role where a key responsibility lies in managing an organisation's human resources in an international setting and/or culturally diverse setting.

The PgC/PgD/MSc in International Human Resource Management programme will, subject to approval, enable development of critical analysis of current thinking and leading practices in human resource management (HRM) in work environments often extend beyond national boundaries and involve different cultural groups. Its objectives are to:

- provide students with a theoretical and applied grounding in contemporary HRM models and activities, in a range of geographical contexts, so as to enable evaluation of international HRM
- build critical appreciation and awareness of global, international and comparative organisational environments
- develop conceptual evaluation of HRM strategies, policies and practices in a variety of international and national contexts
- stimulate originality in the application of HRM knowledge in international and different national contexts
- develop an understanding of the value and design of research and enquiry
- inculcate culturally sensitive and transferable skills related to HRM at conceptual and practicable levels
- develop line management skills in the management of human resources; generate and develop leadership potential
- foster independence and self-direction, together with creative thinking and problem-solving ability, in the field of international HRM.

The Glasgow Caledonian University setting of the programme has been recognised as providing the 'UK's best international student experience' (I-Graduate, International Student Barometer Survey, Autumn 2007).

The programme is being specifically designed for graduates who aim to work in a role where their main, but not whole responsibility, lies in managing human resources.

Subject to approval, the programme will be affiliated to, though not accredited by, the Chartered Institute of Personnel and Development (CIPD), the Chartered Management Institute, and the Society for HRM.



MSc International Tourism Enterprise

Contact: **Dr Ian Baxter**
 E: msctourism@gcal.ac.uk
 T: +44 (0) 141 331 8462
 W: www.gcal.ac.uk/cbs

The Master of Science International Tourism Enterprise has been specifically designed for high calibre graduates and practitioners seeking to engage critically and professionally with the important contemporary issues, opportunities and challenges involved in addressing and promoting enterprise in the development of tourism.

The programme is specifically designed to meet the needs of those who are involved, or aspire to be involved, in contributing to the successful development of tourism enterprise. A common core of knowledge is developed through study and analysis of the key areas of planning and development, customer operations and services, travel, marketing and consumption. This core is further supported and developed through research skills. In combination, this core provides the foundation to investigate aspects of tourism enterprise that are of specific interest in further depth. To facilitate this flexibility, linked modules have been designed in the Diploma and Masters stage of the programme. Possibilities for tailoring choice include the following categories:-

- **Hospitality:** a substantive influence in the development of tourism in any locale
- **Heritage:** plays a vital role in social and economic development and is a major area of enterprise in the development of tourism
- **Events:** significant in promoting tourism demand for destinations generating visitor spend and catalysing enterprise opportunities.

The International Tourism Enterprise offers a variety of opportunities to students interested in developing a future in the international arena of tourism, by establishing an enterprise or progressing a career through management and development in the chosen sector.

The programme provides a substantial foundation to study further in this field; for example to go on to undertake a PhD.



Mode of study and duration:

Full-time: One year or part-time two years, plus Dissertation.

Number of places:

20

UK/EU fees and funding:

Self-funded. £4,700 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus. Applications should be submitted before August 2010.

Entry requirements:

Entrants to this programme will normally have one of the following:

- A first degree in a management related subject or cognate discipline (although applications from other academic backgrounds will be considered)
- Significant industry experience.

Programme structure:

Semester A: Tourism Policy, Planning & Development Visitor Operations & Experience Responsibility, Development & Travel Tourism Destination Marketing

Semester B: International Hospitality & Tourism Consumption Cases & Concepts Researching the Cultural Sector Choice of one (depending on route): Tourism: Sustainability & Environmental Management; Development & Innovation in Travel & Tourism Futures; Events Module; Global Heritage Concerns; Module by Negotiated Study

Semester C: Dissertation

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Contact: Kevin Grant
E: mscmis@gcal.ac.uk
T: +44(0)141 331 3739
W: www.gcal.ac.uk/cbs

Mode of study and duration:

Full-time: Two 15 week semesters plus Dissertation.

Number of places:

20

UK/EU fees and funding:

Some SAAS funded places may be available, please contact the programme leader for information.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Applicants will normally be graduates of a UK university or CNA, or equivalent, and will hold an upper second class Honours degree or above in a business/management/computing area with significant IT/IS skills. Non standard entry applicants with substantial experience in industry will also be considered.

Assessment:

A combination of coursework and final examination.

Programme structure:

Semester A: Business Change and Transformation; Leveraging IT/IS and Organisational Alignment; Interpretations of Information, Technology and Organisations

Semester B: Consultancy and Research Approaches, Toolkits and Skills; Project Management; Two options from a range of available modules such as: e-Business Start-up; E-government; Health Informatics; IT and Computing Law; and Knowledge and Intellectual Capital Management Systems

Semester C: Dissertation. MSc Dissertations are undertaken in collaboration with industry wherever possible, or students may undertake an approved Applied Consultancy Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk
T: +44 (0)141 331 8621

This advanced level Masters degree is designed for someone who is seeking further career development, usually with experience of the area, and demands a professional orientation as an information systems manager.

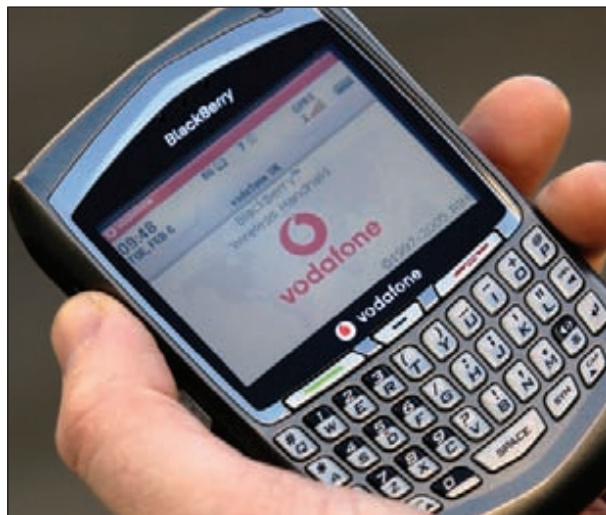
The role of information technology (IT) within organisations has profoundly changed. Whereas during previous decades, information technology was an important tool to support organisational activity, it is now increasingly an organisational driver i.e. the technology itself is responsible for how the activities of the organisation are conducted. There is now a greater need than ever for business professionals of all types to understand how to add value to their organisations through the effective use and management of information, information technology and information systems.

This programme will further develop and enhance your expertise in management, technology, change and 'people skills'; and, crucially, the interactions between the four areas. It provides a quality, flexible and accessible post-experience learning opportunity in information systems management. It will equip a professional for mid to high level roles in management positions in organisations (private, public and voluntary sectors) where the organisation works with IT professionals to manage the information systems and enabling technologies of the organisation.

The successful completion of the first semester provides an exit award of PgC in Management of Information Systems and Change in Organisations (MISCO) and completion of Semesters A and B leads to a PgD in MISCO. The MSc Dissertation phase provides a period of intensive scholarly or consultancy study into current information systems issue(s) which will enhance your professionalism, practice and bring about changes in organisations' policy and procedures.

On completion of the programme, students will be in an excellent position to contribute to modern organisations (or start their own), using focused business and computing related skills.

Important facets of the programme include a Residential Weekend which focuses on (for example) group working, negotiation, and leadership skills and a case study based event in which teams of students work with a consultant on a solution to a business problem.



MSc Marketing

Contact: Shirley Rate
 E: mscmarketing@gcal.ac.uk
 T: +44(0)141 331 8230
 W: www.gcal.ac.uk/cbs

The MSc Marketing is a one-year, full-time programme designed for recent, high calibre non-marketing graduates who wish to develop competences in marketing as a means of broadening their career opportunities.

The MSc Marketing programme is intensive and academically challenging. It is designed to equip students with essential business knowledge, marketing expertise and personal skills demanded by businesses operating in today's increasingly competitive and global environment. The programme develops an ability to analyse relevant and contemporary academic theories and apply models, tools and techniques to real business situations. Students are encouraged to develop independent, inquiring and critical approaches to organisational and marketing issues and problems.

The programme's unique structure incorporates an intensive curriculum initially introducing students to the marketing function and the business environment in which it operates. The knowledge and skills developed in this early part of the programme act as a foundation for the analysis of specialist and contemporary issues in marketing including consumer behaviour, globalisation, branding and communications, research and strategy.

The assessments on the MSc Marketing programme are designed to be challenging and intellectually stimulating. A combination of assessments are used as a means of developing the knowledge and skills necessary to analyse marketing issues and problems using a range of marketing tools and frameworks, and to develop appropriate marketing strategies using these tools. The programme is delivered by a department with an international research reputation and provides graduates with the broad range of intellectual, personal and professional skills necessary to make an immediate and significant contribution to a broad range of employment situations.

The MSc Marketing programme incorporates an industry placement as an assessed element of the curriculum. The aim of the placement is to guide and support students in developing career plans as well as providing the opportunity to put into practice the professional and decision making skills developed during the taught elements of the programme.

The dynamic nature of marketing promises graduates an exciting and challenging future career. Graduates of the programme have developed careers in brand management, market research, sales, marketing communications, direct marketing and media planning in organisations such as Coca Cola, Lloyds TSB, Scottish Media Group, BT, Thomson Holidays, NPower and Bristol-Myers Squibb.

Students who successfully complete the MSc Marketing are granted the maximum level of exemptions to the internationally recognised Chartered Institute of Marketing qualification framework.



Mode of study and duration:

Full-time: Two 15 week semesters plus Dissertation.

Number of places:

15

Fees and funding:

£5,000 (2009/10 fees). Some SAAS funded places may be available.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry requirements into the programme are as follows:

- An Honours degree of a UK University or equivalent. Typically, the degree will be in a non-marketing discipline
- By exception and application, the Glasgow Caledonian University policy on accreditation and recognition of prior learning will be applied.

Assessment:

A combination of coursework, presentations, project work and final examination.

Programme structure:

Semester A: Marketing Theory & Practice, Organisations & the Business Environment, Consumer Behaviour, The Marketing Challenge of International Business

Semester B: Work Placement, Integrated Marketing Communications, Marketing Planning & Strategy, Marketing Research Methods

Semester C: Marketing Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Contact: **Ken Garner**
 E: majournalism@gcal.ac.uk
 T: +44(0)141 331 3258
 W: www.gcal.ac.uk/cbs

Mode of study and duration:

Full-time MSc: Twelve months

Part-time PgD: Nine months.

Number of places:

20

UK/EU fees and funding:

Diploma: £4,750 (2009/10 fees)

Final Masters Portfolio element: £750 (2009/10 fees)

SAAS awards for funding a small number of places (Diploma only).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

A good honours degree, normally a 2.1, in any discipline, is required for initial application, plus declared evidence of prior endeavour or experience in journalism (voluntary, student, or freelance). Alternatively, an ordinary degree plus at least two years' relevant full-time work experience is acceptable. Candidates will then be required to attend and pass an interview and entrance test in current affairs, accuracy in English; news writing; and a basic voice test.

Assessment:

Continuous coursework (weekly news reporting assignments); NCTJ exams in Law, Public Affairs and Shorthand; individual and group production projects; specialist reporting assignments; essays; contribution to online discussions and wikis; final portfolio.

Programme structure:

Semester A (continuing in Semester B): Scots Law for Journalists; Government and Public Affairs

Semester A only: Reporting & Writing; Multimedia Journalism; Production & Presentation

Semester B only: Advanced Reporting; Writing; Production

Options: (Any one from – subject to student numbers) Sports Journalism; Arts & Entertainment Journalism; Business Journalism; Public Relations

Semester C: (June-early September) Multimedia Journalism Portfolio.

International students:

A very limited number of places may be available to international students whose first language is not English, provided they have completed an IELTS test with a score of 7.0 and no element less than 6.5. A pre-session course in English Language, and continuing such courses during the first semester, are available to all successful international applicants. See page 14 for details.

Overseas fees:

£9,800 (2010 fees)

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Tomorrow's journalists will need to be able to work in any medium – print, online, audio or video – from their first day at work. This programme is the first Masters in Scotland which aims to show all students how. It is the only postgraduate journalism course in Scotland accredited by both the National Council for the Training of Journalists (NCTJ) and Broadcast Journalism Training Council (BJTC).

This intensive programme will include training in all the skills journalism employers now expect of all entrants: shorthand; news reporting and feature writing; sub-editing and print production; radio interviewing, scripting, digital editing, voice presentation, studio self-operation; TV digital video camera shooting, writing to picture, digital editing and studio and piece-to-camera presentation; online news writing, podcasting and web content management.

Required academic subjects include Law, Government and Public Affairs, and Journalism in Context. The final Masters part of the programme – June to September – involves the submission of a portfolio of original publishable / broadcast-standard journalism plus a developed reflective analysis.

Practical teaching takes place in a fully-equipped multimedia newsroom and adjacent digital broadcast production facilities, including 10 Avid/Audition digital video/audio edit suites, 20 digital radio reporter kits, 10 digital TV cameras, QuarkXpress and Adobe InDesign page layout software, Burli radio news network production system, a Clyde Broadcast Synergy digital self-op radio studio, and a 3-camera HD digital TV studio with newsroom and 'virtual' sets, and full 'gallery' control room.

Glasgow Caledonian taught accredited postgraduate journalism for 17 years as part of the Scottish Centre for Journalism Studies, which closed in July 08. Our independent undergraduate BA Journalism, launched in 2002, has from September 08 been the only undergraduate degree in Scotland with NCTJ accreditation, and is therefore also the only one to combine this industry recognition with full accreditation by the Broadcast Journalism Training Council (BJTC), awarded in April 2009. In 07-08 we provided an extensive video and audio podcasting training programme for journalists on the Glasgow Herald / Times papers.

Masters graduates' most likely first job will be reporting for a local weekly Scottish newspaper, local radio or news agency newsrooms, magazines, or the online production operations of these and Scottish national print/broadcast media organisations. Success in the chosen option may lead to specialist employment early in your career in Sports, Arts or Business journalism.

All students must complete a minimum of 14 days' work experience during the Christmas-end January Semester A assessment period, and Masters students should complete another 14 days from May onwards.

Students will be guided to apply themselves to a number of journalism employers in both print and broadcast who have made arrangements with the programme. Credit is awarded for items produced on work experience plus critical reflection in the Masters Portfolio.



The Glasgow Caledonian MBA Part-time

Contact: The MBA Team
 E: themba@gcal.ac.uk
 T: +44(0)141 331 331 8900
 W: www.caledonianmba.com

The Glasgow Caledonian MBA delivers effective management development, through a process which embeds essential knowledge and key skills, provided in a manner which is flexible in terms of pace and place, to achieve independent learners and integrative, strategic thinkers.

This new programme is designed to develop essential knowledge and skills for business professionals in practice to advance their management skills and further their careers in management. The central theme of this MBA is that of the 'Common Good and Business Ethics', which is inter-woven implicitly throughout the programme.

Within this context, the curriculum is focused on developing effectual capabilities in the key area of business including strategy, financial management, strategic branding, people management and economics. In keeping with current environmental developments, the Glasgow Caledonian MBA underscores the importance of globalisation in its curriculum and explores the implications of globalisation and internationalisation for organisations operating in multiple sectors, both locally and on the international platform.

A structured lecture programme provides the foundation for facilitating student learning. In addition to lectures, the practical value of formal management theories is brought to life through interactive forms of learning involving case-studies, group exercises, external expert guest lecturers both local and international, and two residential Development Centre Workshops.

The learning culminates with the Management Research Project, which is an opportunity for participants to apply the knowledge acquired to a managerial problem amenable to theoretical exploration and of importance to them and their organisations.



Mode of study and duration:

Part-time: Two years.

Number of places:

35

UK/EU fees and funding:

£9,000 (2009/10 fees)

Application:

The following completed documents are required:

- MBA Application Form (available at www.caledonianmba.com)
- Two References (Work and/or Academic)
- CV (Detailing Relevant Work Experience)
- Discussion Paper (1,000 words if relevant).

Entry requirements:

Normally, an applicant can gain entry to the Certificate stage of the MBA if they have achieved a first degree or equivalent professional qualification and have a minimum of 2 years business experience. Where the applicant has a qualification below degree level e.g. HND s(he) will be considered as follows:

- Where s(he) has 5 years (or more) business and management experience s(he) will be considered for direct entry inline with, and subject to, GCU's Recognised Prior Learning criteria.
- Where s(he) does not have 5 years (or more) business and management experience, a bridging provision will be offered to enable direct entry to the Certificate year. Such bridging provision will be designed to enable the applicant to achieve graduate equivalent status.

Entry with advanced standing to the Diploma and MBA stages of the programme will be considered if an applicant holds an appropriate UK Postgraduate Qualification in Management and there is a close match between the prior certificated learning and the intended learning outcomes of the relevant stages of this MBA. The applicant must also fulfil the required business experience requirement.

Assessment:

A diverse range of assessment methods including both individual and group assessments are employed on the programme; across all its core modules and specialist option modules.

Programme structure:

Year 1: Stage 1 (Exit Award: Certificate in Management)
 Reflective People Management; Strategy & Operations; Economics for Managers; Strategic Marketing & Brand Management

Year 2: Stage 2 (Exit Award: Diploma in Management)
 Financial Management & International Capital Markets; International Business: Themes & Perspectives; Research Methods & Perspectives; Implementing Strategy; Option

Year 2: Stage 3 (Final Award: MBA) Management Research Project.

Contact: **The MBA Team**
 E: themba@gcal.ac.uk
 T: +44(0)141 331 331 8900
 W: www.caledonianmba.com

Mode of study and duration:

Full-time: One year.

Number of places:

30

UK/EU fees and funding:

Self-funded. £10,000 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus. Two references required.

Entry requirements:

Normally, an applicant can gain entry to the full time MBA if they have achieved the equivalent of a UK undergraduate Honours degree and two years relevant experience, or equivalent of UK undergraduate ordinary degree and three years relevant experience, or equivalent of UK HND and five years relevant experience (two years of which must be at managerial level). Two references are also required (preferably one academic and one employer).

Assessment:

A mixture of essays, reports, oral presentations, exams.

Programme structure:

Core Modules:

- Reflective People Management
- Financial Management and International Capital Markets
- Strategic Marketing Brand and Management
- Strategy and Operations
- Economics for Managers
- International Business: Themes and Perspectives
- Implementing Strategy
- Research Methods and Perspectives
- International Management Visit
- One option – (for details visit: www.caledonianmba.com)

Note: Students are required to attend a 5 day induction programme prior to the start of the academic programme, followed by structured on-going support throughout the academic year.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0, no element less than 5.5 or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£13,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

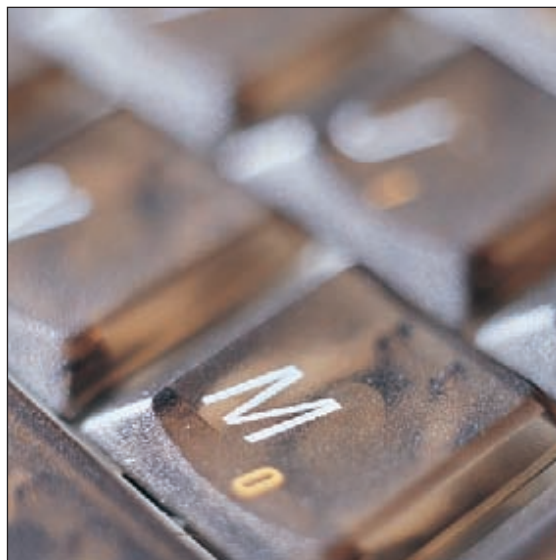
The Caledonian MBA is a full-time, one year Master’s programme. The programme is designed to develop and enhance students’ managerial competences and capabilities, by equipping them with the skills, theories and techniques to master the discipline of management, particularly around the concept of leading and managing the challenges of internationalisation.

Students will significantly benefit from the key features included in the Caledonian MBA:

- The opportunity for a dual award - Chartered Manager status as well as a MBA
- Company study visits, visiting speakers from industry and visiting international faculty members
- Use of web 2.0 technology
- International study visit.

The Caledonian MBA uses a mixture of traditional and innovative methods such as tutorials, guest speakers and Second Life to critically examine global complexity and the issue of internationalisation through theory and practice. The programme involves a week long visit to a European country. This visit is held normally in the last week of May/first week of June. Countries visited in recent years have included Italy, Slovenia and Germany. The programme is delivered in conjunction with a local university and gives students the opportunity to question and interact with various local and multi-national companies, as well as governmental organisations. The cost of transport and accommodation is included within the programme fee.

The programme team has been widely praised for the support and encouragement it offers its students, most recently in the March 2008 ELISR report, which praised ‘the excellent and innovative practice in relation to postgraduate student induction and transition’.



MSc Operations and Business Management

Contact: Dan Perry
 E: mscmanops@gcal.ac.uk
 T: +44(0)141 331 3344
 W: www.gcal.ac.uk/cbs

The MSc in Operations and Business Management is a one year, full-time programme designed for recent high calibre, non-business graduates who wish to develop competences in management and operations as a means of broadening their career opportunities.

The programme is designed to prepare students for a wide range of careers. This is through an intensive and academically challenging learning process, which equips students with the necessary interpersonal skills, leadership training, management and business knowledge and operation management experience that leads to a successful and fulfilling career. The programme is based on the firm understanding that, as organisations continually seek to improve, the operations management function should be at the forefront of influencing the market place, as well as generating and informing overall business strategy. The programme reflects this by including a core set of general management topics, which complement the distinct operations management theme. Specific focus is placed on Supply Chain Management, Planning & Control of Operations, Continuous Performance Improvement and Project Management.

Throughout the programme, theories and concepts are examined and explained, as well as their application in real world situations being critically reviewed and analysed, thereby bridging the gap between theoretical understanding and contextualisation, giving true appreciation. Such a teaching and learning strategy equips students with the key knowledge, experience and skills to exploit their full potential in employment situations.

The opportunities that the programme affords successful students are a function of the critical nature of operations management and its prevalence in the business world. All organisations have an operations management function although it is not always called such. Past students have gained employment in a diverse range of organisations from not-for-profit and NGOs to public services and manufacturing, as well as starting their own businesses.



Mode of study and duration:

Full-time: Two 15 week semesters plus Dissertation.

Number of places:

30

UK/EU fees and funding:

Some SAAS funded places may be available please contact the programme leader for information. £4,450 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad.

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Applicants would normally hold an Honours degree of a UK university or equivalent or by exception and by application, the university's policy on accreditation of prior learning will be applied.

Assessment:

A combination of coursework, presentations, project work and examinations.

Programme structure:

Semester A: Operations Management; The Business Environment & Marketing; Supply Chain Management; Managing of Financial & Statistical Information

Semester B: Continuous Performance Improvement; Behaviour & Transformation in Operations; Research Methods; and students choose one from the following two modules: Managing Projects; Visitor Operations and Experiences.

Semester C: Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Contact: Gillian Steed
 E: Gillian.Steed@gcal.ac.uk
 T: +44(0)141 331 3969
 W: www.gcal.ac.uk/cbs

Mode of study and duration:

Full-time: Two 15 week semesters plus 15 week Research Development Project (for the MRes)

Part-time: A combination of on-line learning and workshop/seminar attendance on campus (late afternoons/evening – variable).

Number of places:

Full-time: 15

Part-time: 15

UK/EU fees and funding:

£4,450 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Admission will normally require a 2:1 or first class Honours degree or a Masters degree. Accreditation of prior certificated learning is available subject to the regulations of the university. Students who have completed modules or followed a course of study and passed relevant assessments may be considered for APCL.

Programme structure:

Semester A: Philosophical & Methodological Issues in Business & Management Research; The Research Process in Business & Management Research; Quantitative Research Methods for Business & Management; Qualitative Research Methods for Business & Management

Semester B: Critical Literature Review; Research Design & Development in Business & Management; Advanced Research Methods for Business & Management; Discipline Domain Study

Semester C: Research Development Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees)

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

This programme is designed for students who wish to subsequently undertake high quality research in the multi-disciplinary area of business and management. Most graduates from the programme proceed to study for a PhD, but the programme is free-standing and is designed to provide the essential skills and insights necessary for those wishing to pursue a career in business research and management consultancy.

The programme provides advanced training for research in business and management. It critically explores key issues in research philosophy, methodology and data analysis and provides students with a range of practical research skills. It is designed to develop the students' critical and analytical powers in relation to the evaluation and execution of research in business and management, as well as enhancing employment related and personal development skills.

The programme is designed to provide the knowledge, understanding and skills necessary to support the production of a substantial piece of research that makes a significant contribution to knowledge and understanding. Delivering these underpinnings involves the development of both conceptual clarity and the acquisition of essential technical and behavioural skills. The learning, teaching and assessment approach of the programme helps deliver these outcomes by adopting a strong student-centred/student-led approach to learning. All modules involve active student participation and engagement throughout. Group work, practical exercises, student-led seminars, presentations of results, the use of research-based teaching material are some of the processes adopted by module teams to promote these outcomes. Exam-based assessments have a very limited role. In most cases complex subject specific knowledge and understanding and generic intellectual skills are best developed and demonstrated via course work reports, group presentations, poster displays, oral presentations, the dissertation, and so on.

Students pursuing part-time study will be supported in module and programme delivery by the use of a virtual learning environment (Blackboard). This provides some flexibility with respect to the place and pace of learning, while facilitating group work, student-to-student and student-to-tutor communications.

A proven blended mix of online and face-to-face learning is employed to ensure the broad subject interactions essential to the delivery of programme aims.

MRes graduates typically undertake further study toward a PhD, a qualification of great value for those wishing to pursue a career in academia as a lecturer or full-time researcher. Those graduating with an MRes. are equipped with the broad research skills to pursue careers in a wide range of research-related posts in public and private sector organisations.



Contact: **Dr Bill Stein**
 E: w.stein@gcal.ac.uk
 T: +44(0)141 331 3289
 W: www.gcal.ac.uk/cbs

The development of more systematic approaches to risk management is now a major concern across both the public and private sectors. Individuals with a formal qualification in risk management are sought after by a variety of employers. The Risk Management programme is designed to provide such a qualification.

Effective risk management is increasingly becoming recognised as a necessary condition for successful organisational performance. More specifically, formal treatment of risk and uncertainty is needed in all aspects of management including: strategy, investment decisions, projects, asset utilisation, business continuity, corporate security, health & safety, legal liabilities and risk financing. The following quotes from The Economist Intelligence Unit publication Best Practice in Risk Management: A Function Comes of Age (2007) emphasise the place of risk management in modern organisations:

"Risk permeates the organisation. The risk management function has evolved to become a core area of business practice, driven by the board but embedded at every level of the organisation. The aim is no longer simply to avoid losses, but to enhance reputation and yield competitive advantage."

"An increase in investment is predicted. Firms of all sizes and in all areas of the world are planning to increase investment in most areas of risk management over the coming years, suggesting that this business discipline, although evolving rapidly, will continue to expand and deepen its reach within organisations."

The broad scope of this programme explicitly recognises the multi-disciplinary nature of most risk management issues, and is concerned directly with the transfer and integration of concepts, techniques and best practice across different areas of application.



Mode of study:

On campus or distance learning.

Number of places:

30

UK/EU fees and funding:

£5,440 (2009/10 fees)

Some places are funded by Student Awards Agency for Scotland.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirement:

Entrants to this programme would normally hold a first degree or a relevant professional qualification.

Assessment:

Coursework.

Programme structure:

Semester A: Risk Management: Theory and Practice Financial Market and Product Risk, Contemporary Corporate Governance Issues Risk-taking Behaviour: Perception and Management

Semester B: Global Perspectives on Risk Insurance and Risk Management Business Continuity & Crisis Management Research Methods

Semester C: MSc Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£10,500 (2010 fees)

International enquiries:

E: cbsinternational@gcal.ac.uk

T: +44 (0)141 331 8621

Contact: **Dr John Connell**
 E: pgcse@gcal.ac.uk
 T: +44(0)141 331 8278
 W: www.gcal.ac.uk/cbs

Mode of study and duration:

Part-time: One year based on three weekends of learning.

Number of places:

20+

UK/EU fees and funding:

Self-funded: £1,995 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad.

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entrants to this programme would normally hold an undergraduate degree or a combination of qualifications and experience.

Assessment:

Coursework and work-based project.

Programme structure:

Two modules of 30 credits each.

The Postgraduate Certificate in Social Enterprise is the only postgraduate programme in Scotland designed specifically for the growing Social Enterprise sector. This one year, part-time programme offers people working in a social enterprise or in associated sectors the opportunity to become more effective in their working role and in their organisation.

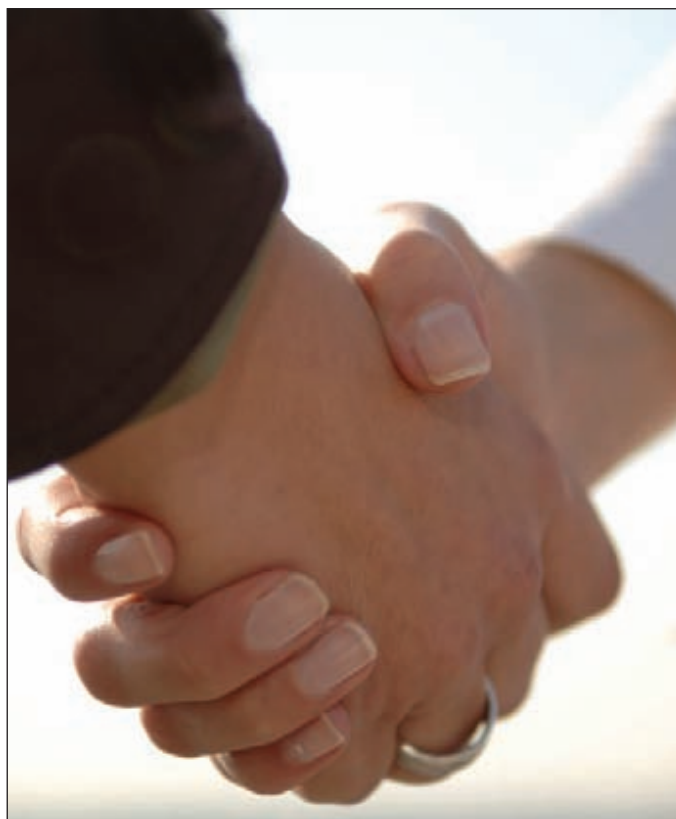
The programme was developed through the collaboration of Glasgow Caledonian University and the Scottish Social Enterprise Academy in response to demand from the sector and the growing number of government initiatives that encourage voluntary and community-based organisations to demonstrate greater entrepreneurial flair, innovation and self-reliance. It offers you unique opportunities to develop your knowledge of social enterprise as a business model from economic, financial and environmental through to operational and cultural factors.

Its practical approach to learning benefits students and the organisations they work for by offering a work based project as a key element of the programme.

The programme is intended for managers in the sector, professionals involved in promoting social enterprise, aspiring and existing social entrepreneurs, public sector advisors, mentors, managers from existing voluntary organisations, local and national government officials and executives from economic development agencies.

You will:

1. Understand current issues, challenges and strategies in social enterprise within the context of the UK
2. Develop original and creative responses to social enterprise problems and issues
3. Plan and implement a strategy to resolve a complex social enterprise issue facing your organisation resulting in a clearly communicated and professionally valuable conclusion.



Social Enterprise Academy

MA Television Fiction Writing

Contact: **Dr Catriona Miller**
 E: matv@gcal.ac.uk
 T: +44(0)141 331 8097
 W: www.gcal.ac.uk/cbs

The MA Television Fiction Writing is the only one of its kind in Scotland (and one of only two in the UK as a whole) focused solely on the teaching of scriptwriting for television.

Glasgow Caledonian University's new postgraduate Masters degree course exclusively devoted to Television Fiction Writing has been developed in partnership with top practitioners in the British television industry, in particular Shed Media plc, one of the largest independent TV drama production companies in the UK and the producers of Footballers' Wives, Bad Girls and new BBC Scotland TV drama commission Hope Springs.

The aim of the MA is to fulfil the perceived industry need for the development of new writing talent for TV drama, together with a perceived gap in the training of the craft skills of TV fiction writing necessary for placing writers into actual, existing drama slots. Students will be taught by industry practitioners and will have opportunities for industry placements.

A unique blend of practical and industry-orientated work and academic analysis, the MA seeks to play its part in developing the next generation of creative writing talent for television drama. As such, the MA will equip students with all the craft skills necessary for a successful career as a television scriptwriter. The MA may also lead to suitable careers in script editing or producing television drama.

The MA is designed to provide students with skills for successful employment. However, following completion of the Masters programme, there may be opportunities for students to pursue a more academic route eg. doctoral research.

Though there will be no formal placements as such, students will, as part of the course, have the opportunity to be attached to an actual production of a current long-running drama on British television – for example, with the opportunity to sit in on actual story conferences of a live production and so on.



Mode of study and duration:

Full-time: One year
Part-time: Two years.

Number of places:

20

UK/EU fees and funding:

Self-funded. £7,500 (2009/10 fees).
 Some industry funded scholarships are available.

Application

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Applicants should normally have a good undergraduate Honours degree in a relevant discipline, though non-standard entry qualifications will be considered. Applicants are not required to have had their creative writing published or performed, but will be expected to show an interest and/or aptitude for writing and the admissions process will assess this.

Assessment:

To meet the programme aims and objectives and intended learning outcomes, specific assessment methods have been designed. There are no formal examinations in the programme. Our assessment strategy is designed to simulate as accurately as possible the conditions and requirements of professional television scriptwriting.

Programme structure:

(Full-time) Year 1 - Semester A: Writing Long-Running Drama 1; Story & Script Techniques 1; Developing Original TV Drama; Researching the TV Drama Market

Semester B: Writing Long-Running Drama 2; Story & Script Techniques 2; Writing Original TV Drama; Researching for the Cultural Sector.

Semester C: Independent Script Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 6.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

International enquiries:

E: cbsinternational@gcal.ac.uk
 T: +44 (0)141 331 8621

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Programmes

- 72 MA/PgD 3D Design for Virtual Environments
- 73 MSc/PgD Advanced Computer Networking
- 74 MSc/PgD Advanced Computing
- 75 MSc/PgD Applied Instrumentation and Control
- 76 MA/PgD Design Practice and Management
- 77 MSc/PgD Embedded Systems Design
- 78 MSc/PgD Maintenance Management
- 79 MSc/PgD Mechanical Engineering
(with options in Design or Manufacture)
- 80 MSc/PgD Mobile Systems Development
- 81 MSc/PgD .NET Web Systems Development
- 82 MSc/PgD Network Security
- 83 MSc/PgD Particulate Solids Handling
- 84 MSc/PgD Wireless Communication Technologies
- 85 MSc/PgD Wireless Networking
- 86 MSc/PgD Voice Over IP and Unified Communication

Contact: Prof David Harrison
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Our everyday lives are influenced by integrated engineering systems e.g. electronic and telecommunications systems for mobile phones and satellite navigation systems, control and power electronics systems in wind power systems and electricity generators, multi-phase flow optimisation in food, chemical, pharmaceutical and power generation industries, integration of electronics and ergonomics for medical instruments and aeroplane flight decks, integration of computer systems engineering and psychology for multi-player gesture-driven computer games. Engineering is pervasive in modern society and can be applied in both the developed and developing regions of the planet.

Building these systems effectively, and making them suitable for less technically conversant people, means getting people from different disciplines working together. As technologies unfold, the application possibilities are enormous but so are the challenges, because systems are so complex. We need fresh, innovative, creative and persistent minds to crack these challenges and bring these possibilities to life. We hope you'll join us and be the future now.

The School of Engineering and Computing has three main research foci in exciting and fascinating areas of Applied Engineering, encompassed by our themes of Design and Experience, Energy Asset Management and Trustworthy Systems. Further details of these themes are provided below.

We can offer you a dynamic and vibrant environment for research. We have spent over £1.5m on research and knowledge transfer infrastructure over the last few years and our facilities are state-of-the-art. The School of Engineering and Computing has over 100 research active staff academics including Professors, Readers, Postdoctoral Research Fellows and Research Assistants.

There are more than 71 PhD students from all over the world, including the UK, China, France, Greece, India, Nigeria, Pakistan, Rwanda and Taiwan, carrying out research within the school. The students are a highly valued and integral part of our academic community. Each one receives a core induction programme, training in research methods, employability and other material relevant to their needs; they have regular one to one tuition and develop personal development plans. Many of the PhD students work directly with companies on leading edge applied research, and all publish papers and present at international conferences. They are members of the Caledonian Graduate Centre and have access to all its services.

Postgraduate Research opportunities are offered under the following themes:

Design and Experience

- Collaboration and Virtual Enterprises
- Emotion Contingent Software Applications e.g. computer games
- Systems and People eg. human computer interaction design, usability
- Assistive Technologies for disabled people
- Software Engineering for Large Complex Systems e.g. reuse, product lines, information visualisation, project management

Trustworthy Systems

- Multi-agent and Grid Systems
- Networking and Distributed Systems and Applications
- Security Biometrics
- Secure Communication Systems
- Sensors and Embedded Technology
- Bespoke Integrated Circuits and Electronic Systems

Energy Asset Management

The research works carried out under the theme of Energy Asset Management focus on both optimisation in processes and on ensuring availability of power plant and sustainability of energy resources, through the analysis, monitoring and control of power systems, system assets and optimisation of particulate handling processes. Research projects include:

- Condition Monitoring and Diagnostics
- Advanced Signal Processing and Data Mining Techniques for Power Plant Condition Monitoring
- Modelling and Analysis of Power Systems with High Penetration of Distributed Generation
- Micro Generation System Control and Monitoring
- Demand-Side Energy Management
- Advanced Materials for Energy Production
- Development of Novel Insulation Materials
- Novel Materials for Fuel Cell Technology and Ultrasonic Reactor Design and Optimisation
- Multi-phase (solids/gas) Flow Measurement and Modelling
- Particulate Solids Process Optimisation
- Reliability and Maintenance Management

All of these themes are supported by specialists in:

Applied Statistics and Mathematics

- Financial Modelling
- Health Statistics
- Astrodynamics
- Chaos and Non-Linear Systems
- Rotorcraft Flight Dynamics.

Contact: School Admissions Office
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 W: www.gcal.ac.uk/sec

With the increased acceptance of 3D visualisation and animation in everyday use in areas as diverse as computer games development, film and television special effects, online virtual world development, architecture, product design, industrial design and package design, the MA 3D Design for Virtual Environments is designed to enable students to develop advanced skills, knowledge and understanding within the field of 3D visualisation and computer based animation. This will equip them to become skilled professionals in the 3D Design, Animation and Visual Effects Industries.

This course is oriented towards current industrial needs, technology and practice and is intended to provide the students with the key skills required to develop both practical and theoretical proficiency in any specialist area of 3D animation. The programme aims to address the demand for visual designers with the creative vision and technical skills needed to support core design skill sets that exploit the animation and visualisation processes. Advanced skills in 3D are an obvious requirement to prepare students for the fields of animation, architecture, product design, industrial design and package design, as well as any design field where 3D plays an important role in the profession. However, 3D is becoming increasingly important for students pursuing advertising design, communication design, graphic design, book design, typographic design, illustration and website design.

The course assumes no prior knowledge of 3D design, which will enable students from other disciplines to take this opportunity to add specialist 3D expertise in three dimensional modelling and animation, digital video production and digital media integration techniques to their existing skill set. Students will gain knowledge and experience of the different production phases of a digital media project. Pre-production skills such as planning, storyboarding and developing conceptualisation skills, production skills in 3D modelling, animation, lighting and rendering using advanced 3D applications such as 3DS Max and Maya, post production skills in video editing, integration of 2D and 3D visuals and DVD production will all be covered.

Working in a predominately digital environment, you will also explore the relationships between the use of video and animation materials within digital video, multimedia and web publishing. This allows for the experimentation with interactive media types and techniques in order to enhance understanding, learning and product conceptualisation.

The creation of virtual worlds based on 3D models and integration with graphically rich video sequences can be used within the user interface of visualisation presentations and the development of environments for games production.



Mode of study and duration:

Full-time MA: One year

Part-time MA: Two years.

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees), plus £500 dissertation fee. Funding of PgD awards maybe available for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry to the MA programme is based on an Honours degree or equivalent in an appropriate discipline, ideally from an arts based subject. Applicants who hold qualifications gained from recognised overseas institutions are also eligible to apply. For mature candidates or candidates who have been working in industry, equivalence to an honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Combination of coursework and examination depending on requirements of individual modules.

Programme structure:

Modules: Digital Media Technology and Development; Video and Motion Graphic; Digital Media Publishing and Commercialisation; Digital Portfolio Production Techniques; Research and Project Methods; Project/Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available to and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **School Admissions Office**
 E: seccourses@gcal.ac.uk
 T: +44(0)141 331 3277
 W: www.gcal.ac.uk/sec

Mode of study and duration:

Full-time PgD: Nine months

Full-time MSc: 13 months (including induction programme)

Part-time: 2 years to PgD level with an additional 3 months to MSc (designed for students already in full-time employment within a related area of computer networking or telecommunications).

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees). Funding of PgD awards may be available from SAAS for eligible full-time candidates. Please contact the School's Admissions Office on 0141 331 3277 for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

An Honours degree or advanced qualification in Computer Science or cognate discipline from a British university or recognised overseas institution, or industrial experience in computer networking plus an Honours degree. For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Either 100% coursework or a combination of coursework and written examination depending on module content. Practical computing forms a significant part of assessment.

Programme structure:

Semester A: Advanced Routing; Simulation of Computer Networks; Switching; Research & Project Methods; Ethics & Technology

Semester B: Research & Project Methods; Telephony; Technology & Environmental Management; Secure Converged WAN; Optimising Converged Networks & QOS, MSc Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

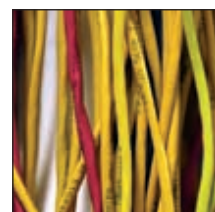
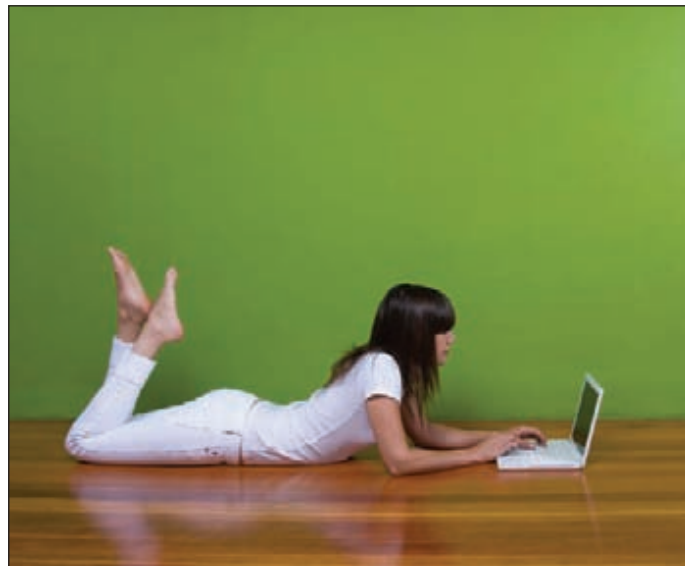
Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

Market research has identified that there is a shortfall in skilled networking specialists across Europe. This programme aims to provide students with the knowledge and skills necessary to meet this shortfall.

The aim of this programme is to provide students with the theoretical and practical skills necessary to pursue careers as network professionals. It is concerned with the design, implementation and administration of high performance computer network infrastructures and includes an examination of the methods, techniques, tools and technologies used to develop such infrastructures.

The programme includes all the material required for the Cisco Certified Network Professional (CCNP) qualification. Cisco is the largest supplier of network products in the world and CCNP certification is the pre-eminent network professional qualification. Successful completion of this postgraduate programme will leave students ideally placed to achieve CCNP certification. In May 2009, the programme was subjected to a successful accreditation visit by the British Computer Society (BCS), the professional body for IT within the UK and a Chartered Engineering Institute. Under its Royal Charter, the BCS develop and maintain standards in educational qualifications that provide an appropriate foundation for those who wish to follow a career in computing or information systems. The BCS panel recommended that the programme should receive the full level of accreditation that can be awarded to a Masters programme, for the maximum period allowed. This means that the programme is recognized as a further learning element for the Chartered IT Professional (CITP), the BCS's own Chartered qualification and, additionally, as meeting the academic qualifications required for a Chartered Engineer (CEng). University students who are unable to successfully complete all aspects of the Postgraduate Diploma may be eligible for a Postgraduate Certificate. The MSc programme follows on from the PgD and requires the student to research and prepare an individual Dissertation of a substantial nature.



MSc/PgD Advanced Computing and MSc/PgD Advanced Computing with options in Distributed, Cloud and Peer to Peer Computing, Enterprise Web Systems, Mobile and Ubiquitous and Web Design

Contact: Admissions & Marketing Co-ordinator
 E: seccourses@gcal.ac.uk
 T: +44(0)141 331 3277
 W: www.gcal.ac.uk/sec

This is a suite of related programmes designed for students who already possess a good Honours degree in Computer Science or have substantial industry experience. The programme provides an opportunity to study a number of subjects at the postgraduate level in key areas of modern software development.

The MSc in Advanced Computing with options is designed to provide students with a program of study at the postgraduate level in emerging and key areas of software development. The options available are likely to change as new areas of computing emerge.

Students are required to study 120 credits worth of modules to make up the taught part of the programme. Around 60 of the credits in the taught part of the programme are common to all the streams with the remainder specific to the chosen stream. An option to take a more general programme called Advanced Computing exists with modules selected from each of the possible streams. Students who progress on to the Dissertation component are required to submit a dissertation in an area related to the title of their award.

The MSc Advanced Computing will enhance the employment prospects of students who already have a degree in Computer Science and require to study specific topics to develop their skills in a specialist area. This requirement may come about through a need to develop specific skills as part of their current employment or to develop new skills to move into a different area of computing. Prospective candidates should have an interest in Software Development and Programming. Programming skills in Java, C# etc. are desirable.



Mode of study and duration:

Full-time: One year

Part-time: Three years

Work Based and Distance Learning.

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees). Funding of PgD awards may be available from SAAS for eligible full-time candidates. Please contact the School for details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

An Honours degree in Computer Science from a UK university or equivalent or an appropriate comparable formal qualification. Alternatively, substantial industry experience plus supporting evidence of an ability to undertake a programme of study at postgraduate level may be accepted. For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Students are assessed through a series of exams and coursework.

Programme structure:

Modules are indicative: XML Technologies; UML Modelling & Enterprise Design Patterns; Enterprise Systems Development 1; Mobile & Ubiquitous Computing; Selected modules from level 3/4 of the undergraduate computing programme.

International Students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas Fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Admissions & Marketing Co-ordinator
 E: seccourses@gcal.ac.uk
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Mode of study and duration:

Full-time (PgD): Nine months
Full-time (MSc): One year
Part-time (MSc): Two years
Distance Learning.

Number of places:

25

UK/EU fees and funding:

Funding of PgD awards may be available from SAAS for eligible full-time candidates. Please contact the School for further details. Fees are approximately £3,400 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

The entry requirements are, either: (i) an Honours degree from a UK university or equivalent in a relevant science or engineering subject, or (ii) a Graduate Diploma from a UK university in a relevant science or engineering subject. For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Either 100% coursework or a combination of coursework and written examination, depending on module content.

Programme structure:

Measurement Theory & Devices; Data Acquisition & Analysis; Control Systems; Project Planning & Management; Instrument Communication & Networking; Safety & Safety Management; Measurement Systems; Industrial Case Studies; Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

New developments in sensor technologies, instrument communication, networking and information processing offer many opportunities to enhance business performance through improved production, systems' optimisation and asset management. This programme covers such recent developments and provides a secure underpinning to enable future technological change to be readily accommodated.

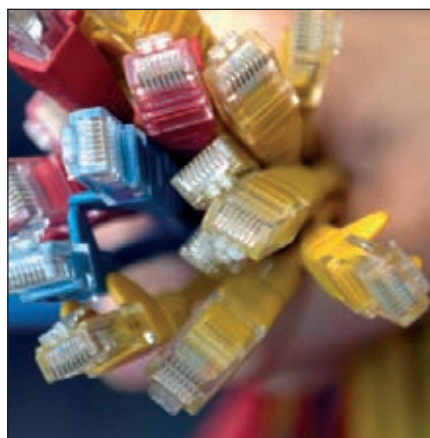
A postgraduate qualification in instrumentation has been offered at Glasgow Caledonian University since 1995, supported by staff who have a strong track record in research and consultancy. This new programme, designed in consultation with industry, provides a structured approach to the implementation of recent developments whilst maintaining a secure underpinning identified through many years of experience.

Using case studies throughout, the programme will provide graduates with knowledge that is instantly applicable to industry, thus ensuring efficient and relevant knowledge transfer. The programme will include core modules and a project which may be industrially based. Flexible access to this programme is provided as follows:

- Full-time over one year, with each module being presented sequentially as a 'one-week' short course followed by structured assimilation in the form of directed learning, tutorial and laboratory work
- Part-time over a minimum of two years, with delegates accumulating module credits at their own pace
- Distance Learning for delegates employed in a relevant industry
- Attendance at short courses only (with or without assessment) provides Continuing Professional Development to a wide range of staff and is an ideal vehicle for technology transfer to industry.

The MSc Applied Instrumentation and Control is accredited by the Institute of Measurement and Control as meeting the ECUK further learning requirement for Chartered Engineering registration.

The programme caters for the extremely wide range of industries and services for whom the measurement of process and environmental factors is vital to business performance. It will also be of interest to companies that manufacture and supply such measurement systems. The range of industrial sectors includes: petrochemical, agrochemical, the food industry, pharmaceutical, environmental, optics and optoelectronics, medical instrumentation, power generation and the water industry. The employment areas within these sectors include: computer controlled instrumentation systems, process instrumentation, technical management and sales, process control and automation, sensor development and manufacture, instrument networking and also instrument development.



Contact: Admissions & Marketing Co-ordinator
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The aim of this programme is to provide students with the theoretical and practical skills necessary to pursue a career as creative practitioner or design manager. It is concerned with design management, creative practice, commercial implications and cultural aspects of the creative industries and includes a work placement in a creative company.

The programme aims are:

- To provide a comprehensive and balanced programme of practical design and design management skills
- To provide practical experience and an industry informed toolkit for commercial practice
- To develop an understanding of how to cost and price creative work and how to control costs and maximise return
- To develop research skills, including how to understand your marketplace and customers
- To develop the ability to manage timescales, budgets and expectations
- To develop a critical approach to developing and evaluating design briefs
- To provide experience and knowledge in client and project management
- To provide knowledge of the intellectual property laws concerning the creative industries
- To develop students ability to work independently and as part of a commercial team.

The programme blends theoretical Design Management issues with work-based skills in order to deliver a wide and deep knowledge of the industrial sector and be able to understand the value added issue related to creative industries for business and economic growth.

The programme is unique in that its aims are equally applicable to all creative and design practice. It will provide students with the appropriate knowledge and skills to gain employment in a creative company of any size and be able to contribute more effectively. Students will also be equipped with the necessary skills to start up their own business. Individuals wishing to gain employment in Design Management opportunities will be able to contribute effectively.

Each student will undertake a placement period in a commercial location. The time spent in the company will be closely supervised by university staff and will be assessed and credited towards their overall award. Students will gain experience and benefit from this working situation while also engaging in team work.



Mode of study and duration:

Full-time PgD: Nine months

Full-time MSc: One year.

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees), plus £500 dissertation fee. Funding of PgD awards maybe available for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

To qualify for entry to this programme, students should hold an honours degree at 2:1 level in a creative or business discipline or equivalent.

Assessment:

A combination of coursework, presentations and logbook/portfolio.

Programme structure:

Two semesters with an exit award of PgD. Completion of Master's project in third semester leads to award of Master of Arts.

Modules covered: Design Management Strategy, Design Practice 1, Ethics, Sustainability and the Environment, Design Management Implementation, Design Practice 2, Researching the Cultural Sector, the MA Masters Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **School Admissions Office**
 E: seccourses@gcal.ac.uk
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 W: www.gcal.ac.uk/sec

Mode of study and duration:

Full-time PgD: Nine months
Full-time MSc: One year
Part-time MSc: Two years.

Number of places:

10

UK/EU fees and funding:

£3,400 (2009/10 fees), plus £500 dissertation fee. Funding of PgD awards maybe available for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

The normal entry requirement for the programme is a minimum of a second class Honours degree from a UK university in a suitable Electronic Engineering discipline, or a relevant degree from a recognised overseas university/institution. For mature candidates, equivalence to an Honours Degree may be demonstrated through the university procedures for the accreditation of prior learning. For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Either 100% coursework or a combination of coursework and written examination, depending on module content.

Programme structure:

Core Modules: Embedded Systems Application Development 1; Embedded Systems Applications Development 2; Realtime Digital Signal Processing; Digital Communications; Research & Project Methods; Wireless Technologies for Pervasive Systems; Technology & Environmental Management; Ethics & Technology; MSc Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available to and applicants will be advised of these arrangements upon receipt of an offer.

Embedded systems play an important role in modern society. They are products that contain computing capabilities but which are not in themselves computers and they may be found throughout a wide spectrum of applications. From the leisure industry to office systems, healthcare to telecommunications, such diverse products as interactive multimedia, printers, kitchen appliances, mobile phones, engine management units and medical equipment are examples of embedded systems. Engineering challenges abound in the design and development of such innovative products due to the system level integration of hardware and software. As they become more complex and 'time to market' shrinks, there is increasing need for skill and creativity on the part of the embedded system engineer.

The MSc in Embedded Systems Design provides students with knowledge of real-time software requirements and signal processing techniques, the electronic hardware upon which such software runs and the skills required to manage the complex processes involved in the design of state-of-the-art embedded systems.

The use of industry-standard tools and techniques provides the student with desirable skills that are much sought after by employers. As the number of embedded systems continues to grow, there is considerable worldwide demand for engineers with the skills to design and develop embedded systems successfully.

There is the opportunity to develop a balance of practical and theoretical skills relating to the design of embedded systems and their implementation and is equally suited both for newly qualified engineers and for those practising engineers seeking to update and extend their knowledge. This programme is designed to meet the educational requirements for Chartered Engineers as specified by the professional engineering bodies.

The MSc project provides an opportunity for the student to study in depth an area of embedded systems design while applying the skills and knowledge gained on the programme. All projects are industrially or research based.

Each module is delivered sequentially, typically as a one week short course, followed by further structured laboratories, tutorials and directed learning that allow for the assimilation of the material.



Contact: Admissions & Marketing Co-ordinator
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The cost effective Maintenance Management of capital assets is now accepted as being a vital function within a management structure. It plays a major part in ensuring the planned availability of assets, health and safety, environment and product quality standards, customer service and other important aspects. If these issues are not addressed, the survival of many organisations is at risk.

Many organisations have failed to develop maintenance strategies in line with their investments in the advanced manufacturing technologies. This results in a considerable gap in the refined management skills and expertise essential to maximise the benefits of advanced technologies and the basic management skills which currently exist in the maintenance sections of most organisations.

Historically, maintenance has been associated with the cost of labour and spare parts. With the advent of modern technology, however, other factors such as downtime and product quality can be key factors when measuring maintenance effectiveness. In addition, safety and safety management considerations are also becoming an increasingly important factor.

Suitably qualified or experienced engineers, of all disciplines, with responsibilities for the effective and efficient operation of all types of sophisticated, complex equipment will benefit from this programme.

It is expected that most of the students selected for the programme will complete the programme for the Masters degree. However, there will be opportunities to opt out at several stages during the programme and to obtain either a Postgraduate Certificate or Diploma.

The basic entry qualification is an Honours degree in an engineering or science subject. It is recognised, however, that many engineers and managers may not have formal Honours degree level academic qualifications, but have considerable experience identifying and solving both technical and managerial problems.

For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Mode of study and duration:

Full-time PgD: Nine months

Full-time MSc: One year

Part-time MSc: Two years.

Number of places:

10

UK/EU fees and funding:

SAAS funding may be available.

Please contact the programme administrator for further details.
 £3,400 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Assessment:

Either 100% coursework or a combination of coursework and written examination, depending on module content.

Programme structure:

Maintenance Management; Electrical Condition Monitoring; Strategy & Innovation; Project Planning & Management; Non-Destructive Testing Methodology; Reliability & Availability Assessment; Safety & Safety Management; Mechanical Condition Monitoring; MSc Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.



Photo: ABB



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 W: www.gcal.ac.uk/sec

Mode of study and duration:

Full-time PgD: Nine months
Full-time MSc: One year
Part-time MSc: Two years.

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees) plus £500 dissertation fee. Funding of PgD awards may be available for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Applicants will normally hold an upper second class or equivalent BEng(Hons) degree, or other appropriate and equivalent degree qualification in a suitable mechanical or manufacturing engineering discipline. For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Either 100% coursework or a combination of coursework and written examination, depending on module content.

Programme structure:

Core Modules: Project Planning & Methodology; Strategy & Innovation; Advanced Computer-Aided Engineering; Mechanical Condition Monitoring

Specialist Modules (Design): Applied Thermodynamics & Computational Fluid Dynamics; Advanced Engineering Mechanics (Structures); Advanced Engineering Mechanics (Dynamics)

Specialist Modules (Manufacture): Maintenance Management; Manufacturing Management; Ethics, Safety & Safety Management

Note: These advanced modules provide the student with an exciting opportunity to gain further expertise in state-of-the-art software within the area of mechanical design and manufacture, including 3D modelling and manufacturing simulation and management.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

The Masters programme in Mechanical Engineering specialises within two study options, Design and Manufacture. These options share a number of common modules that directly reflect the activities of a professional mechanical engineer. The development of these Masters options is in direct response to the specification of benchmark requirements for professional engineering competence by the UK's Engineering Council (UK-SPEC).

Mechanical Engineers have traditionally been not only specialists, but also generalists, who have the breadth of expertise necessary for operation as project managers, leaders and innovators. This programme will, in addition to advancing the core knowledge base of the discipline in whatever option is studied, provide the necessary and continuing development of appropriate inter-personal skills at this level and therefore enable management of resources and planning objectives.

The programme consists of two parts, the Postgraduate Diploma (PgD) and the Master of Science Degree (MSc). The Postgraduate Diploma (PgD) consists of eight taught modules (three core and five specialist). The MSc students will be required to carry out a major project (normally within an industrial environment) and submit a final report for examination. This will be completed over a four month period following the PgD. The MSc can be completed over a one year period in the full-time mode.

The MSc in Mechanical Engineering has very strong industrial links through its industrial advisory board, undergraduate placement scheme and its highly successful part-time undergraduate programmes.

The school supports many research activities within the area of mechanical engineering. These include; advanced materials and manufacturing processes, finite element analysis, computer-aided design and manufacture and machine condition monitoring.

The programme is fully accredited by the Institute of Mechanical Engineers.



Contact: School Admissions Office
 E: seccourses@gcal.ac.uk
 T: +44(0)141 331 3277
 W: www.gcal.ac.uk/sec

Mobile Systems Development is about the use of computers in everyday devices and situations, rather than just on our desktops. Multifunction mobile phones, PDAs, MP3 players, wearable computers, wirelessly connected sensors, RFID, touch and voice activation – these are all driven by the technologies at the heart of the Mobile Systems Development programme.

There is an increasingly wide set of 'smart' devices that inhabit our daily lives. The convergence of wireless technologies and advanced electronics means that we now have tiny computing devices that can be embedded into almost anything, able to communicate with each other and the Internet.

Mobile devices are a specific instance of this technology revolution, with iPods™, PDAs and phones (sometimes with integrated digital cameras, audio/video players and GPS) being specific instances of mobile technologies. There is a trend towards increasing connectedness so that mobile devices will be 'intelligent' and be able to communicate and interact with other systems.

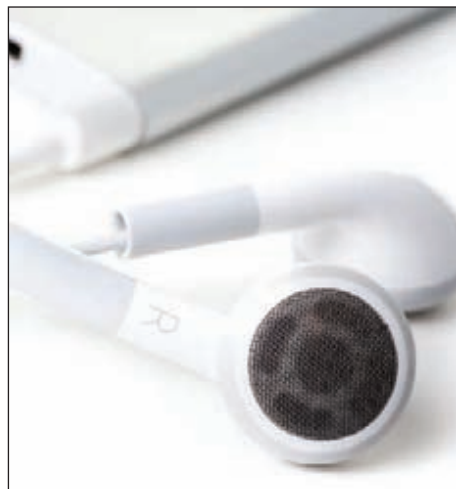
There are many challenges in designing and developing software for such devices. The programme provides students with the skills and challenges required to gain experience in applications software development for this increasingly important area of computing and communications.

The MSc is designed to provide students with knowledge of the key areas that form the essence of real-world Mobile Systems applications. The programme includes a number of specially designed modules, created specifically to allow students to explore and apply the latest technologies. Participants will be provided with the opportunity to develop a well-balanced set of theoretical, design and implementation skills.

This is very much an integrating subject-area, with many applications being built from a mix of technologies. As such, students will experience a programme that helps them understand, design and develop systems that may include applications programming for mobile devices (phones, PDAs, etc), wireless communications, embedded processors, aspects of Human Computer Interaction (HCI), and specialist Operating Systems (such as Symbian or Windows Mobile, used by major device manufacturers).

The MSc project offers the student an opportunity for in-depth study of a particular subject-area or exploration of systems that demand a mix of technologies and techniques to create a mobile system.

With its focussed technology content, the programme is designed to be attractive to many types of industries that need to develop and use mobile technologies. Typical industry areas include healthcare, intelligent vehicles, environmental monitoring, mobile device software companies, business support, tourism and education. With the huge expansion in the creation of smart devices, this is an increasingly popular area for employment.



Mode of study and duration:

Full-time PgD: One year

Part-time MSc: Three years.

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees), plus £500 Dissertation fee. Funding of PgD awards maybe available for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Candidates should hold one of the following:

- An Honours degree in Computer Science from a UK university or equivalent.
- An Honours degree from a UK university (or equivalent) in a suitable Electronic Engineering discipline that includes a substantial programming component.
- A formal qualification equivalent to 1 above.
- Substantial experience in industry or commerce and supporting evidence of an ability to undertake a programme of study at postgraduate level. For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Assessment is achieved through coursework and exams.

Programme structure:

Modules shown are indicative:

Designing Interactive Systems for Mobile Devices; Embedded Systems Application Development 1; Mobile & Ubiquitous Computing; Research & Project Methods; Embedded Programming Techniques; Ethics & Technology; Advanced Mobile Device Programming; Technology & Environmental Management; Research & Project Methods; Wireless Technologies.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Admissions & Marketing Co-ordinator
 E: seccourses@gcal.ac.uk
 T: +44(0)141 331 3277
 W: www.gcal.ac.uk/sec

Mode of study and duration:

Evenings: One to two years.

Number of places:

20

UK/EU fees and funding:

£540 per module.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

An Honours degree or equivalent in Computer Science. Candidates with appropriate experience may be considered through the Recognition of Prior Learning (RPL).

Assessment:

Assessment methods used to demonstrate achievement of learning outcomes include examinations, coursework, presentations and written reports.

Programme structure:

Year 1: Fundamentals of .NET Development 1, ASP.NET Web Development 1, Fundamentals of .NET Development 2, .NET Database Technologies.

Year 2: ASP.NET Web Development 2, Windows Communication Technologies, Rich Internet Applications, Enterprise Application Architecture and Design Patterns.

Microsoft's .NET framework provides the power behind many of today's interactive data-driven websites. This course will provide candidates who have some experience of software development technologies with the opportunity to develop their careers by enhancing their skills in .NET development. This academic course also provides preparation for Microsoft professional certification in .NET.

The philosophy of this programme is to offer a solid grounding in advanced practice in the development of web systems using the .NET technology with preparation for the relevant Microsoft professional certifications which are widely valued in the software industry alongside academic qualifications. The programme is appropriate for individuals who are currently working with .NET development tools and technologies and who wish to enhance and demonstrate their skills in these. It is also appropriate for individuals who have skills in other software development technologies and who wish to acquire skills and knowledge of .NET with a view to broadening their employment or advancement prospects. On this programme you will learn a set of skills in the fundamentals of .NET application development with the specialised knowledge required to build enterprise applications using .NET web and database integration technologies. You can achieve a Postgraduate Certificate award after one academic year of study, with a further year of study leading to a Postgraduate Diploma. The first year includes content related to Microsoft Certified Technology Specialist exams, while the additional year includes content related to the Microsoft Certified Professional Developer certification.

Microsoft's .NET is a leading application development platform for today's businesses, and this programme provides key skills for those seeking employment or career enhancement as software developers and architects.

Students who complete a Postgraduate Diploma may have the opportunity to undertake a dissertation in order to complete an MSc.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.



MSc/PgD Network Security

Contact: School Admissions Office
 E: seccourses@gcal.ac.uk
 T: +44(0)141 331 3277
 W: www.gcal.ac.uk/sec

The increasing reliance of business on mission critical systems has resulted in an acute need to implement secure network infrastructures. The aim of this programme is to provide students with the theoretical knowledge and practical skills needed to pursue a career as a network security professional.

The programme aims to provide students with the knowledge and skills needed to build secure networks. It is concerned with the design and implementation of secure network infrastructures. It will include the study of Security Technologies, Perimeter Security, Virtual Private Networking, and the Design, Installation, Configuration and Maintenance of Routers and Firewalls. The programme will be delivered with particular emphasis on hands-on experience, instructor-led and e-learning for students.

The programme includes material required for the initial modules of the Cisco Certified Security Professional (CCSP) qualification. Cisco is the largest supplier of network products in the world and the Cisco certification is recognised throughout the world. Successful completion of this programme will provide students with the grounding to attempt CCSP certification.

In May 2009, the programme was subjected to a successful accreditation visit by the British Computer Society (BCS), the professional body for IT within the UK and a Chartered Engineering Institute. Under its Royal Charter, the BCS develop and maintain standards in educational qualifications that provide an appropriate foundation for those who wish to follow a career in computing or information systems. The BCS panel recommended that the programme should receive the full level of accreditation that can be awarded to a Masters programme, for the maximum period allowed. This means that the programme is recognised as a further learning element for the Chartered IT Professional (CITP), the BCS's own Chartered qualification and, additionally, as meeting the academic qualifications required for a Chartered Engineer (CEng).

Students who are unable to successfully complete all aspects of the Postgraduate Diploma may be eligible for a Postgraduate Certificate.

The MSc programme follows on from the PgD and requires the student to research and prepare an individual Dissertation of a substantial nature.

Entry requirements are either an Honours degree or advanced qualification in Computer Science or cognate discipline from a British university or recognised overseas institution, or industrial experience in computer networking and an Honours degree.

For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).



Mode of study and duration:

Full-time: Nine months

Full-time MSc: 13 months (including induction programme)

Part-time: 2 years to PgD level with an additional 3 months to MSc (designed for students already in full-time employment within a related area of computer networking or telecommunications).

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees). Funding of PgD awards may be available from SAAS for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Assessment:

Either 100% coursework or a combination of coursework and written examination depending on module content. Practical computing forms a significant part of assessment.

Programme Structure:

(Modules are indicative)

Semester A: Advanced Routing; Simulation of Computer Networks; Switching; Research & Project Methods; Ethics & Technology

Semester B: Research & Project Methods; Secure Converged WAN; Network Security 1; Network Security 2, Technology & Environmental Management, MSc Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas Fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **School Admissions Office**
 E: seccourses@gcal.ac.uk
 T: +44(0)141 331 3277
 W: www.gcal.ac.uk/sec

Mode of study and duration:

Distance Learning: Two and a half years (approx).

Number of places:

20

UK/EU fees and funding:

£520 per module, plus £1,040 for Dissertation/project (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Candidates should be employed in industry in a subject related to Particulate Solids Handling. They will normally be at least 21 years of age at the start of the programme and should have one of the following:

- Honours Degree of a UK institution or equivalent in the areas of science or engineering subject
- Graduate Diploma of a UK institution or equivalent in the areas of science or engineering subject
- An equivalent qualification from an acceptable overseas institution.

Assessment:

A combination of coursework and written examination, depending on module content.

Programme structure:

Modules include: Characterisation of Particulate Solids, Particulate Solids Handling & Storage, Pneumatic Conveying, Process Instrumentation for Solids Handling Plant, Ethics, Safety and Safety Management, Project Planning & Management, Industrial Case Study, Modelling of Particulate Solids, Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas Fees:

£11,500 (2010 fees).

Scholarships:

Scholarships are only available on full time programmes.

The conveying, handling and storage of powdered and granulate materials is of critical importance to the professional industry world-wide. The variety of materials handled in particulate form range in size from dust to rocks, in value from refuse to diamonds, in density from exfoliated mica to uranium and in temperature from deep frozen peas to near molten iron ore fines. The industry sectors include: power generation, port authorities, mines and quarries, agriculture and food, cement, minerals, pharmaceutical and chemical.

This distance learning programme caters specifically for those employed in the wide range of industries relevant to particulate solids handling world-wide. It meets a known need in a wide range of industries for the provision of engineers and technologists trained in the subject of particulate solids handling and related areas. Furthermore it provides an opportunity for employees working in industry to gain a recognised postgraduate qualification in the subject of particulate solids handling.

The programme consists of eight taught modules and a project. The modules are delivered through a comprehensive module pack supported by communication with module tutors. These study packs will address the delivery of the core material associated with each module, provide tutorials, case studies, and directed practical work. Students will carry out their project in their workplace. It is anticipated that most students will get full support from their companies for the project to be undertaken, as this will be a substantive piece of work and likely to be of direct benefit to the company.



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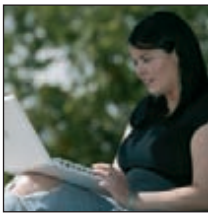
New developments in wireless communications have dramatically changed the fields of voice, video and data communications. From telephone conversations, to internet and remote data access, video conferencing and other multimedia communications, every sector of society now employs wireless communication systems to disseminate and share data and information. With the growing demand and implementation of wireless communication systems, there is a developing need to educate engineers and specialists to provide the knowledge and expertise to underpin and understand these technologies and anticipate future technological trends.

The MSc provides an integrated approach to understanding and evaluating the design of, and implementation of, end-to-end wireless communication systems. This integrative approach includes digital encoding/decoding techniques and algorithms; wireless communication system architectures; infrastructures and hardware; the design of mobile transmitting and receiving antennas; transmission signal paths and propagation environments; and the use of digital signal processing techniques.

Students will have the opportunity to broaden individual and particular interests of relevance at Masters Level, for example, technology management and ethics in technology and design. This programme is also designed to meet the educational requirements for Chartered Engineers as specified by the professional engineering bodies.

In addition, the Wireless LAN module is an accredited CISCO module and covers the necessary material required for those students wishing to gain CISCO Wireless LAN certification. In the third semester students undertake a major project within the area of wireless communications. Projects can be industrially based or chosen from a selection of research and consultancy activities.

Graduates should be able to pursue careers within a wide range of industrial and technology sectors such as telecommunications, networking, communication systems, remote instrumentation, remote data logging, signal processing and software development. The programme content will also benefit those in industry, commerce and management who wish to gain skills in wireless systems to help them better implement, advise, purchase, sell and manufacture wireless system technologies.



Mode of study and duration:

Full-time PgD: Nine months
Full-time MSc: One year
Part-time MSc: Two years.

Number of places:

10

UK/EU fees and funding:

£3,400 (2009/10 fees). Funding of PgD awards may be available from SAAS for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry to the programme is based either on a relevant Honours degree from a UK university or from a recognised overseas institution. For mature candidates, equivalence to an Honours degree may be demonstrated through the university's procedures for the Recognition of Prior Informal Learning (RPL).

Assessment:

Either 100% coursework or a combination of coursework and written examination depending on module content.

Programme structure:

Core Modules: Communication Systems; Wireless LANs; Digital Communications; Antennas & Propagation; Real-Time Digital Signal Processing; Embedded Programming Techniques; Ethics & Technology; Technology & Environmental Management; Research & Project Methods; MSc Project

Note: Attendance only at any of the modules for the one week short course section (without assessment) is suitable for providing Continuous Professional Development to a wide range of industrial, technical and/or managerial staff seeking to update their skills or learn more about current and future wireless technologies and communication systems.

International students:

International Students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

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 E: seccourses@gcal.ac.uk
 T: +44(0)141 331 3277
 W: www.gcal.ac.uk/sec

Mode of study and duration:

Full-time PgD: Nine months

Full-time MSc: 13 months (including induction programme)

Part-time: 2 years to PgD level with an additional 3 months to MSc (designed for students already in full-time employment within a related area of computer networking or telecommunications).

Number of places:

20

UK/EU fees and funding:

£3,400 (2009/10 fees). Funding of PgD awards may be available from SAAS for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry requirements are either an Honours degree or advanced qualification in Computer Science or cognate discipline from a British university or recognised overseas institution, or industrial experience in computer networking and an Honours degree.

Assessment:

Either 100% coursework or a combination of coursework and written examination depending on module content. Practical computing forms a significant part of the assessment.

Programme structure:

(Modules are indicative)

Semester A: Advanced Routing; Simulation of Computer Networks; Switching; Research & Project Methods; Ethics & Technology

Semester B: Research & Project Methods; Wireless LANS; Wireless Communication Systems; Network Security 1; Technology & Environmental Management, MSc Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

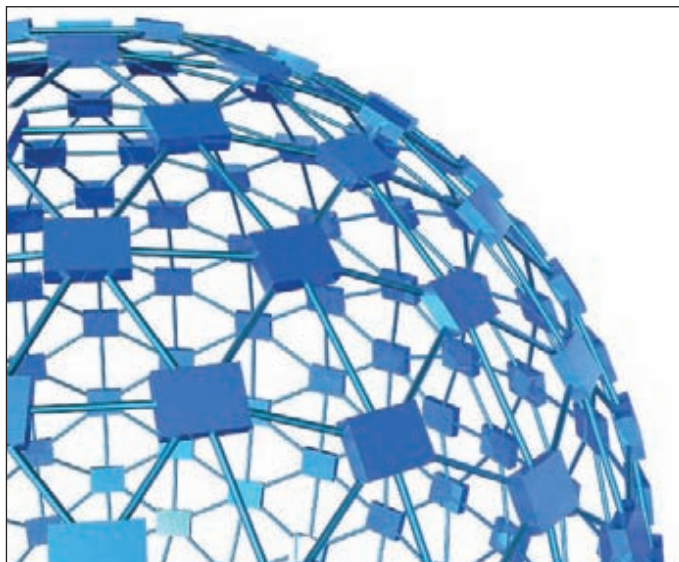
Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

This programme includes all the material for the Cisco Wireless LAN Support Specialist designation (WLANFE) qualification. Wireless Local Area Networks (WLANs) are infiltrating everyday life, similar to the way the PC did in the late 1980s. This programme aims to provide students with the knowledge and skills to design, plan, implement, operate and troubleshoot wireless networks.

The aim of this programme is to provide students with the theoretical and practical skills necessary to pursue careers as network professionals. It is concerned with the design, implementation and administration of high performance wired and wireless computer network infrastructures and includes an examination of the methods, techniques, tools and technologies used to develop such infrastructures.

The programme will focus on the design, planning, implementation, operation and troubleshooting of wireless networks. It covers a comprehensive overview of technologies, security, and design best practices with particular emphasis on hands-on skills in the following areas: Wireless LAN Setup & Troubleshooting, 802.11 (a, b, and g) Technologies, Products & Solutions, Radio Technologies, WLAN Applications & Site Surveys, WLAN Security, Vendor Interoperability Strategies, and Emerging Wireless Technologies. This programme will prepare students to achieve the Cisco Wireless LAN Support Specialist designation.

In May 2009, the programme was subjected to a successful accreditation visit by the British Computer Society (BCS), the professional body for IT within the UK and a Chartered Engineering Institute. Under its Royal Charter, the BCS develop and maintain standards in educational qualifications that provide an appropriate foundation for those who wish to follow a career in computing or information systems. The BCS panel recommended that the programme should receive the full level of accreditation that can be awarded to a Masters programme, for the maximum period allowed. This means that the programme is recognized as a further learning element for the Chartered IT Professional (CITP), the BCS's own Chartered qualification and, additionally, as meeting the academic qualifications required for a Chartered Engineer (CEng).



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Voice over IP is concerned with the advanced knowledge and skills required to integrate telephony solutions into underlying network architectures and includes an examination of the methods, techniques, tools and technologies used to develop such infrastructures.

The programme will produce graduates with the knowledge and skills in implementing, operating, configuring and troubleshooting converged network solutions. At the end of the course students will be able to design, build and implement a unified communication solution that is transparent, scalable and manageable. The module content concentrates on routing concepts, switching concepts, call processing in an circuit switched and IP environment, quality of service (QoS), gateways, gatekeepers, IP phones and voice / video applications.

Included in the programme is all the material required for the Cisco Certified Voice Professional (CCVP) qualification. Cisco is the largest supplier of network products in the world and the CCVP certification is the pre-eminent voice professional qualification.



Mode of study and duration:

Full-time PgD: Nine months

Full-time MSc: 12 months

Part-time MSc: 2 years to PgD level with an additional 3 months to MSc.

Number of places:

20

UK/EU fees and funding:

£3,400 (2009 fees). Funding of PgD awards may be available from SAAS for eligible full-time candidates. Please contact the School's Admissions Office for further details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry requirements are either an Honours degree or advanced qualification in Computer Science or cognate discipline from a British university or recognised overseas institution, or industrial experience in Computer Networking and an Honours degree.

Assessment:

All modules include examinations and coursework. Practical computing forms a significant part of the assessment, this is accomplished through coursework and practical tests.

Programme structure:

(Modules are indicative)

Semester A: Advanced Routing; Simulation of Computer Networks; Switching; Research & Project Methods; Ethics & Technology

Semester B: Voice over IP; Implementing IP Call Processing, Quality of Service, Troubleshooting Voice Communications.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Scholarships of up to £2,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.



A Flexible Space in the Heart of the City

Offering conference and seminar facilities to both businesses and students alike, the Continuing Professional Development (CPD) Centre is a fantastic addition to the campus at Glasgow Caledonian University. Offering rooms catering for 24 to 76 delegates all with access to the most modern technology this state-of-the-art building is located on-campus in Glasgow's vibrant city centre, making it an ideal venue for any meeting or conference.





The School of Health was established in 2009, following the merger of the School of Health and Social Care and the School of Nursing, Midwifery and Community Health. Bringing together a wide range of Health, Nursing and Social Care disciplines, the school is one of the largest providers of healthcare education in Scotland. It provides students with an exciting and dynamic environment in which to further their professional and academic careers, enriched through its interdisciplinary and internationally facing research and practice development agenda.

The school and its staff have very close links with the professional and regulatory bodies and all programmes receive professional recognition both nationally and internationally. Furthermore, the school and its programmes are widely respected by employers and there is close liaison between the school and the employment markets responsible for employing our graduates.

Research

Glasgow Caledonian's research in the field of health is regarded as world leading and was recently ranked in the UK top ten in the 2008 Research Assessment Exercise.

The school aims to continue to make a substantial contribution to the body of knowledge in health and social care through research and scholarly activity, both independently and through partnership with colleagues. It embraces a diversity of methods and research designed to answer questions which have the potential to advance the evidence base for and in practice.

The university is the lead partner in the HealthQWest Research Consortium and the school based researchers are major contributors to this multi-professional world class research enterprise (RAE2008). Coupled with a new research institute and the Scottish Centre for Evidence Based Care of Older People: A Collaborating Centre of the Joanna Briggs Institute, the school offers a stimulating experience, a commitment to evidence informed practice and access to internally recognised researchers.

For information on current research projects and priorities, vacancies and staff contacts, please visit www.gcal.ac.uk/health

Post Graduate Research Degrees

Individuals with a first class, upper second class or Master's degree may apply to undertake a programme of research leading to a Master/Doctor of Philosophy or a Professional Doctorate. Research students are encouraged to undertake studies that align with the Centres' programmes of research. The programmes of research undertaken by our Research Students form an important part of the overall research activity within the school.

Students are encouraged to participate in learning opportunities (seminars, workshops, lectures, conferences) provided by the Caledonian Graduate Centre www.gcal.ac.uk/graduatecentre and the Health QWest Graduate School

www.healthqwest.org/graduateschool

An application form and guidelines for undertaking a research degree can be downloaded from the Graduate Centre website www.gcal.ac.uk/graduatecentre. The application form, together with a two page outline of the proposed research, should be submitted to Dr Sandy Renfrew, Glasgow Caledonian University, Cowcaddens Road, Glasgow G4 0BA, at any point in the academic year. Prospective students are interviewed prior to acceptance.

Post-registration undergraduate programmes

To find out more about the following programmes visit our website or call 0141 331 8681 to request our undergraduate prospectus:

- BSc/BSc (Hons) Advancing Practice in Primary Care
- BSc/BSc (Hons) Community Health
- BSc/BSc (Hons) Community Nursing with Specialist Practitioner Qualification
- BSc (Hons) Midwifery
- BSc/BSc (Hons) Professional Development
- SCPHN (Specialist Community Public Health Nurse) Public Health Nursing/Occupational Health Nursing
- ONP Overseas Nurse Programme

Programmes

- 90 Master's Framework for the Professions in Health and Social Care
- 91 MSc Health and Social Care (Diagnostic Imaging/Medical Ultrasound/Radiation Oncology)
- 92 MSc Health and Social Care (Occupational Therapy/Falls Prevention)
- 93 MSc Health and Social Care (Physiotherapy/Employment Rehabilitation/Musculoskeletal Management/Cardiac Rehabilitation)
- 94 MSc Health and Social Care (Social Work)
- 95 MSc Theory of Podiatric Medicine/ MSc Theory of Podiatric Surgery
- 96 MSc Advanced Nursing
- 97 MSc Advancing Practice in Primary Care
- 98 MSc Community Health
- 99 PgD Community Nursing with Specialist Practitioner Qualification
- 100 MSc European Midwifery
- 101 MSc Healthcare Education
- 102 MSc Midwifery
- 103 MSc Occupational Therapy
- 104 MSc Physiotherapy
- 105 Professional Doctorate for Health, Social Care Sector and Nursing Professionals
- 106 MSc Public Health
- 107 MSc Sexual Health
- 108 MSc Social Work
- 109 PgD Specialist Community Public Health Nursing (Occupational Health Nursing and Public Health Nursing)

Master's Framework for the Professions in Health and Social Care

Contact: **Master's Framework Admissions**

E: mfadmissions@gcal.ac.uk

T: +44 (0)141 331 8142

W: www.gcal.ac.uk/health

Across the globe, health and social care professionals working within public, private and voluntary sectors are increasingly required to work within challenging and constantly changing environments. The School of Health aims to provide unique educational experiences which promote reflective, analytical and critical thinking, and enable students to meet personal, strategic and workplace drivers for change.

The school's Master's Framework offers flexible full and part time post-registration/qualification study options for Health and Social Care practitioners who wish to advance their practice and continue their professional development whilst obtaining academic credit. The Framework has been developed together with advisors in key strategy and policy roles, to ensure that provision is timely and relevant, and it offers a focus on applied knowledge and research coupled with tailored support to meet individual students' needs. It aims to facilitate and enhance the lifelong learning of professionals in health and social care settings, enabling them to build a critical and analytical approach to the development of their practice.

Covering five academic divisions: Occupational Therapy, Physiotherapy, Podiatry, Radiography (Diagnostic and Therapeutic) and Social Work, the school is recognised internationally for developing both proactive and innovative degrees. The research community is also recognised both nationally and internationally with themes in Activity Monitoring, Gerontology, Musculoskeletal and Neurological Disorders and Rehabilitation which underpin teaching.

Students can select profession-titled awards e.g. MSc in the Theory of Podiatric Surgery, or specific named awards e.g. MSc in Falls Prevention or Generic Awards which are open to all applicants and offer the greatest range of module options eg MSc in Health & Social Care. All of the MSc programmes have exit awards at both Postgraduate Diploma and Postgraduate Certificate levels. Students can also elect to study a single module as part of their personal continuing professional development strategy.

Modules are typically delivered using blended learning where the requirement to attend university is kept to a minimum; for example, a 30 credit module student will attend university for three blocks, September (two days), January (two days), and March (one day). All modules are fully supported by Blackboard, our e-learning technology. For students who prefer the options of online learning and/or work based learning, there are a number of modules which can be studied online or designed around your specific work based issues. The huge range of module options also includes Health and Social Care: Policy & Practice from an International Perspective, enabling students from all over the world to take part in our programmes.

The school is both committed to, and a recognised leader in, interprofessional learning in Scotland. Consequently, students can expect this strategy to be an integral component within the core elements of their chosen programme of study.

For more information on any of the pathways below, visit www.gcal.ac.uk/health

Named Programmes Available

MSc/PgD/PgC Health and Social Care
MSc/PgD/PgC Health and Social Care (Occupational Therapy)
MSc/PgD/PgC Health and Social Care (Physiotherapy)
MSc/PgD/PgC Health and Social Care (Social Work)
MSc/PgD/PgC Health and Social Care (Diagnostic Imaging)
MSc/PgD/PgC Health and Social Care (Podiatry)
MSc/PgD/PgC Health and Social Care (Radiation Oncology)
MSc/PgD/PgC Medical Ultrasound
MSc/PgD/PgC Theory of Podiatric Surgery
MSc/PgD/PgC Health and Social Care (Musculoskeletal Physiotherapy)
MSc/PgD/PgC Health and Social Care (Falls Prevention)
MSc/PgD/PgC Health and Social Care (Employment Rehabilitation)
MSc/PgD/PgC Health and Social Care (Cardiac Rehabilitation)
MSc/PgD/PgC Health and Social Care (Multiple Sclerosis)
MSc/PgD/PgC Theory of Podiatric Medicine
PgC Health and Social Care (Podopaediatrics)
PgC Health and Social Care (Podiatric Sports Medicine)
PgC Health and Social Care (Podiatric Diabetology)
PgC Health and Social Care (Podiatric Neurovascular Studies)
PgC Health and Social Care (MRI - Magnetic Resonance Imaging)
PgC Health and Social Care (Radiographic Image Interpretation)
PgC Health and Social Care (CT Head Image Interpretation)
PgC Health and Social Care (Gastro Intestinal Image Imaging)
PgC Health and Social Care (Evidence based practice)
PgC Health and Social Care (Occupational Health & Ergonomics)
PgC Health and Social Care (Partnership working)
PgC Health and Social Care (Leadership in Practice Learning, Social Services)
PgC Health and Social Care (Leadership in Practice Learning)
PgC Health and Social Care (Mental Health Social work {Mental Health Officer Award})

Note:

For specific details about modes of study and duration, number of places on each programme and assessment please refer to the following profession specific pages.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

UK/EU Fees and funding:

Self or employer funded. Contact the school for more details.

Scholarships:

Partial scholarships of up to £1000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

International Students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 or by holding another recognised qualification. See page 14 for details.

Overseas Fees

£11,000 (2010 fees)

MSc Health and Social Care (Diagnostic Imaging/ Medical Ultrasound/Radiation Oncology)

Contact: **Postgraduate Administrator**
 E: mfadmissions@gcal.ac.uk
 T: +44(0)141 331 8142
 W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: Between one and two years

Part-time: Between one and six years.

Number of places:

25 per programme.

UK/EU fees and funding:

Self or employer funded, please contact the admissions tutor.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

These programmes are available to health and social care professionals with relevant experience and an interest in the area. Candidates should have the relevant Honours degree. Those with a professional diploma or unclassified degree should have a minimum two years professional experience.

Students undertaking the Medical Ultrasound programme are additionally required to have completed a minimum of 60 logged hours of Ultrasound practice prior to the commencement of the programme in September 2009.

Assessment:

By coursework (both academic and clinical) examination and MSc Dissertation.

Programme structure:

MSc Health and Social Care (Diagnostic Imaging) and MSc Health and Social Care (Radiation Oncology)

MSc: 50% minimum subject specific. 180 M-Level credits

PgD: 50% minimum subject specific. 120 M-Level credits

PgC: 50% minimum subject specific. 60 M-Level credits

MSc Health and Social Care (Medical Ultrasound)

MSc: 50% minimum subject specific. 180 M-Level credits

PgD: 50% minimum subject specific. 120 M-Level credits

PgC: 50% minimum subject specific. 60 M-Level credits

Note: For a list of current modules, visit our website.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 (with no element below 6.0) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships of up to £1000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

The Division of Radiography is pleased to offer these three flexible, full or part time programmes which have been designed to provide MSc opportunities to Radiographers, Radiotherapists, Ultrasonographers and Related Professionals wishing to continue their professional development, advance their practice and at the same time gain academic credit.

The programmes underpin the development of clinical specialities together with the evaluation of the evidence base for established practice and the generic skills essential to maximise personal and practice development.

The learning and teaching structures are designed to allow postgraduate students (both locally domiciled and those who live some distance from the campus) to combine the attainment of higher academic credit with a busy professional lifestyle and are taught via a variety of methods including interactive keynote lectures (many from acknowledged experts), student led seminars, practical workshops, directed learning in the home and workplace, peer group learning and, in many modules, e-learning as an adjunct to classroom work is utilised. Students would normally attend the university for three day-time "teaching blocks" per academic year (two for 15 credit point modules). However, some modules are work or practice based and consequently attendance times at the university may be less.

The teaching block periods will normally be as follows:

- The third week in September
- One of the middle weeks in January
- One of the middle weeks in March.



MSc Health and Social Care (Occupational Therapy/Falls Prevention)

Contact: **Postgraduate Administrator**
 E: mfadmissions@gcal.ac.uk
 T: +44(0)141 331 8142
 W: www.gcal.ac.uk/health

The Division of Occupational Therapy is pleased to offer these two full or part time programmes, designed to provide opportunities for Occupational Therapists and other health and social care staff. Modules facilitate learning in areas of high priority in health and social care, combined with academic skills, which will equip students to work as evidence-based practitioners.

The programmes facilitate the development of advanced practice, in combination with academic skills such as critical appraisal and the development of transferable skills essential to maximise personal and practice development.

The learning and teaching structures are designed to allow postgraduate students (both locally domiciled and those who live some distance from the campus) to combine the attainment of higher academic credit with a busy professional lifestyle and are taught via a variety of methods including interactive keynote lectures (many from acknowledged experts), student led seminars, practical workshops, directed learning in the home and workplace, peer group learning and, in many modules, e-learning as an adjunct to classroom work is utilised. Students would normally attend the university for three day-time "teaching blocks" per academic year (two for 15 credit point modules). The programmes are designed to be as flexible as possible, and academic and personal support is provided for students to enhance their academic experience.

The teaching block periods will normally be as follows:

- The third week in September
- One of the middle weeks in January
- One of the middle weeks in March.



Mode of study and duration:

Full-time: Between one and two years

Part-time: Between one and six years.

Number of places:

25 per programme.

UK/EU fees and funding:

Self or employer funded, please contact the admissions tutor.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

These programmes are available to health and social care professionals with relevant experience and an interest in the area. Candidates should hold a relevant Honours degree. Those with a professional diploma or unclassified degree should have a minimum two years professional experience.

Assessment:

By coursework, examination and MSc Dissertation.

Programme structure:

MSc Health and Social Care (Occupational Therapy)

MSc: 180 M-Level credits. 50% minimum subject specific

PgD: 120 M-Level credits. 50% minimum subject specific

PgC: 60 M-Level credits. 50% minimum subject specific

MSc Health and Social Care (Falls Prevention)

MSc: 180 M-Level credits. 50% minimum subject specific

PgD: 120 M-Level credits. 50% minimum subject specific

PgC: 60 M-Level credits. - 50% minimum subject specific

Note: For a list of current modules, visit our website.

International students:

Contact the school for further information.

Language requirements:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 (with no element below 6.0) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

MSc Health and Social Care (Physiotherapy/Employment Rehabilitation/Musculoskeletal Management/Cardiac Rehabilitation)

Contact: **Programme Administrator**
 E: mfadmissions@gcal.ac.uk
 T: +44(0)141 331 8132
 W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: Between one and two years

Part-time: Between one and six years.

Number of places:

25 per programme.

UK/EU fees and funding:

Self or employer funded.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

These programmes are available to health and social care professionals with relevant experience and an interest in the area. Candidates should have a relevant Honours degree and those with a professional diploma or unclassified degree should have a minimum two years professional experience. Students undertaking the Musculoskeletal Management Programme are additionally required to be working for at least 12 hours per week within musculoskeletal practice.

Assessment:

Modules are assessed by a range of methods, including coursework, presentations, online discussions, reflective writing, practical examinations and a Dissertation.

Programme structure:

MSc Health and Social Care (Physiotherapy)

MSc: 180 M-Level credits: 50% minimum subject specific

PgD: 120 M-Level credits - 50% minimum subject specific

PgC: 60 M-Level credits - 50% minimum subject specific

MSc Health and Social Care (Employment Rehabilitation [ACPOHE approved])

MSc: 180 M-Level credits: 50% minimum subject specific

PgD: 120 M-Level credits - 50% minimum subject specific

PgC: 60 M-Level credits - 50% minimum subject specific

MSc Health and Social Care (Musculoskeletal Management [MACP approved])

MSc: 180 M-Level credits: 50% minimum subject specific

PgD: 120 M-Level credits - 50% minimum subject specific

PgC: 60 M-Level credits - 50% minimum subject specific

MSc Health and Social Care (Cardiac Rehabilitation)

MSc: 180 M-Level credits: 50% minimum subject specific

PgD: 120 M-Level credits - 50% minimum subject specific

PgC: 60 M-Level credits - 50% minimum subject specific

Note: For a list of current modules, visit our website.

International Students:

Students whose first language is not English shall be required to demonstrate evidence of attaining an IELTS of at least 6.5 (with no element below 6.0 and reading and listening sections no less than 6.5) or equivalent in another recognised English Language qualification. See page 14 for details.

Overseas Fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships of up to £1000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

The Division of Physiotherapy is pleased to offer a range of flexible, full or part time programmes designed to provide Master's level study opportunities to Physiotherapists and other Health and Social Care Professionals wishing to continue their professional development, advance their practice and at the same time gain academic credit.

The programmes underpin the development of clinical specialities together with the evaluation of the evidence base for established practice and the generic skills essential to maximise personal and practice development.

The learning and teaching structures are designed to allow postgraduate students (both locally domiciled and those who live some distance from the campus) to combine the attainment of higher academic credit with a busy professional lifestyle and are taught via a variety of methods including interactive keynote lectures (many from acknowledged experts), student led seminars, practical workshops, directed learning in the home and workplace, peer group learning and, in many modules, e-learning as an adjunct to classroom work is utilised.

Students would normally attend the university for 5 days for a 30 credit module and 3 days for a 15 credit one during three "teaching blocks" per academic year (two for 15 credit point modules). The teaching block periods normally occur in September; January and March. However, some modules are work or practice based and consequently attendance times at the university may be less.



MSc Health and Social Care (Social Work)

Contact: Postgraduate Administrator
 E: mfadmissions@gcal.ac.uk
 T: +44(0)141 331 8142
 W: www.gcal.ac.uk/health

This is a flexible, post qualifying programme located within the MSc Health and Social Care Framework. The programme enables qualified social workers to evidence their continued professional development and obtain academic credit at Masters level. It includes an increasing number of modules specific to social work, however, it does not provide a qualification in social work.

The programme is designed to be as flexible as possible with candidates able to select from available modules, and follow a preferred pathway. For example, some candidates initially undertake 'professional development' modules ('Ethical Decision-Making in Social Work' and 'Reflection and Evaluation in Social Work') before then undertaking modules such as those in 'Partnership Working' or 'Leadership in Practice Learning'. Candidates may choose to undertake 'Partnership Working' or 'Leadership in Practice Learning' only, or may use these awards towards further study. Candidates may exit at post-graduate certificate or post-graduate diploma level, or may proceed to Masters (provided 'Evaluating Evidence to Develop Research and Inform Practice' has been completed). At least 50% of modules must be social work specific for a social work award to be obtained.

The teaching block periods will normally be as follows:

- The third week in September
- One of the middle weeks in January
- One of the middle weeks in March.



Mode of study and duration:

Full-time: Between one and two years

Part-time: Between one and six years.

Number of places:

Normally, 25 per programme.

UK/EU fees and funding:

Self or employer funded. Please contact the programme administrator for more information.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Candidates normally will hold an Honours degree. Alternatively, candidates may have an unclassified degree or professional diploma and post qualifying experience of at least two years. Candidates will also normally be required to have evidence of employer approval for their undertaking a module.

Assessment:

By coursework and MSc Dissertation.

Programme structure:

The programme structure is flexible but, within that, the following awards are available:

MSc Health and Social Care (Social Work)

PgD Health and Social Care (Social Work)

PgC Health and Social Care (Social Work)

PgC Leadership in Practice Learning

PgC Partnership Working in Health and Social Care.

International students:

Contact the school for further information.

Language requirements:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 (with no element below 6.0) or by holding another recognised qualification. See page 14 for details.

Overseas Fees:

£11,500 (2010 fees).

MSc Theory of Podiatric Medicine/ MSc Theory of Podiatric Surgery

Contact: GCU: **Postgraduate Administrator**
E: mfadmissions@gcal.ac.uk
T: +44(0)141 331 8142
W: www.gcal.ac.uk/health

Contact: QMU: **Postgraduate Administrator**
E: admissions@qmuc.co.uk
T: +44(0)131 474 0000

Mode of study and duration:

Full-time: Between one and two years

Part-time: Between one and six years.

Number of places:

40 per programme.

UK/EU fees and funding:

Self or employer funded, please contact the admissions tutor.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus. Alternatively, visit

www.qmu.ac.uk/courses/PGCourse

Entry requirements:

Candidates should hold a relevant Honours degree and be chiropodists/podiatrists registered with the Health Professions Council (HPC). However, the individual modules are available to health and social care professionals with an interest in the area. Those with a professional diploma or unclassified degree should have a minimum two years professional experience.

Assessment:

By either coursework plus examination, or coursework only and MSc Dissertation.

Programme structure:

MSc Theory of Podiatric Medicine

MSc: 180 M-Level credits - 50% minimum must be subject specific

PgD: 120 M-Level credits - 50% minimum must be subject specific

PgC: 60 M-Level credits - 50% minimum must be subject specific

MSc Theory of Podiatric Surgery

MSc: 180 M-Level credits - 50% minimum must be subject specific

PgD: 120 M-Level credits - 50% minimum must be subject specific

PgC: 60 M-Level credits - 50% minimum must be subject specific

Note: For a list of current modules, visit our website.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 (with no element below 6.0) or by holding another recognised qualification. See page 14 for details.

Overseas Fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships of up to £1000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

Both programmes are collaborative initiatives offered in partnership between Queen Margaret University, Edinburgh, and Glasgow Caledonian University. The taught elements of the programme are delivered equally in Glasgow Caledonian University and at Queen Margaret University, Edinburgh. MSc Theory of Podiatric Surgery is approved by the Royal Colleges of Physicians & Surgeons of Glasgow and Edinburgh and the Society of Chiropodists & Podiatrists. MSc Podiatric Medicine is approved by the Royal Colleges of Physicians & Surgeons of Glasgow and the Society of Chiropodists & Podiatrists.

MSc Theory of Podiatric Surgery will provide academic underpinning for practical pupillage in podiatric surgery. Successful completion of the Postgraduate Diploma (PgD) confers the primary Fellowship of the Society of Chiropodists & Podiatrists (SOCAP) and eligibility to apply for practical pupillage under the mentorship of a surgeon. Successful completion of the Postgraduate Diploma (PgD) confers the primary Fellowship of the Society of Chiropodists & Podiatrists (SOCAP) and eligibility to apply for practical pupillage under the mentorship of a surgeon.

MSc Podiatric Medicine offers Master's level Continuing Professional Development (CPD) opportunities for podiatrists. The programme will provide evidence of achievement of the appropriate academic skills to underpin the development of leading edge podiatric medicine practitioners. Successful completion of this degree will also equip practitioners with the skills to demonstrate to their peers their high standing in the profession.

The learning and teaching structures are designed to allow postgraduate students (both locally domiciled and those who live some distance from the campus) to combine the attainment of higher academic credit with a busy professional lifestyle and are taught via a variety of methods including interactive keynote lectures (many from acknowledged experts), student led seminars, practical workshops, directed learning in the home and workplace, peer group learning and, in many modules, e-learning as an adjunct to classroom work is utilised. Students would normally attend the university for three day-time "teaching blocks" per academic year (two for 15 credit point modules).

The teaching block periods will normally be as follows:

- The third week in September
- One of the middle weeks in January
- One of the middle weeks in March.



Contact: Douglas Allan
 E: D.Allan2@gcal.ac.uk
 T: +44(0)141 331 8371
 W: www.gcal.ac.uk/health

The programme aims to provide a framework for postgraduate study which offers nurses working in adult acute or critical care environments and those dealing with clients with lifelong illnesses the opportunity to extend their knowledge, skill and understanding for advancing nursing practice and nursing leadership.

The programme provides a robust higher education experience which facilitates preparation for advanced clinical practice and leadership roles. Central to the programme is the aim to encourage research and scholarly activity which contributes to the delivery of clinically effective, evidence based high quality care.

To achieve the aims of the programme students will be required to assimilate, integrate and utilise knowledge derived from different sources and from separate fields of study. Modules will enable students, by the exploration of theories, concepts and research findings, to broaden their understanding of the development and provision of health care delivery and to consider issues of relevance to professional practice. Seminar presentations will allow issues to be viewed from a range of perspectives, so allowing students to articulate their opinions, engage in discussion and debate and appreciate diverse points of view.

A reflective, questioning approach will be fostered in classroom discussions and in seminars presented by students. In all modules students will be required to critically appraise up-to-date literature and research studies in order to advance their professional knowledge and understanding. Module assignments will require students to seek a wide range of information from appropriate databases and the World Wide Web.

This programme is designed for those nurses working in (and those aspiring to work in) advanced practice and/or leadership positions within a health care environment.



Mode of study and duration:

Full-time: One year, commencing September

Part-time: Three to five years, commencing September/February.
 The mode of study is primarily by direct classroom teaching and there are a limited number of modules offered online.

Number of places:

30

UK/EU fees and funding:

Self or employer funded. The student is accountable for the payment of fees. Please contact the admissions tutor for details.

Application:

For an application pack please contact the Programme Administrator on +44 (0)141 331 3084 or email E.Irwin@gcal.ac.uk

Entry requirements:

Preferably an honours degree. However it may be possible for applicants without an honours degree to be admitted onto the programme based on their previous experience and learning. In these circumstances the applicant may be advised to register for one module to assess his or her suitability to study at Master's level prior to registering for the entire programme. In addition, some applicants may be asked to produce a piece of work as a measure of their ability to study at Master's level. Candidates must be capable of independent learning and be able to demonstrate evidence of recent academic or post qualification study (within 5 years).

Assessment:

Each module is individually assessed using a variety of methods including reports, projects, literature reviews, essays and examinations. A supervised research dissertation is submitted as the final assessment towards the award of MSc Advanced Nursing.

Programme structure:

The programme has a modular framework which comprises Scottish Masters (SM) Level single modules (15 credits), SM Level double modules (30 credits) and a Research Dissertation (60 credits). The combination and order of modules that the student will study will depend on the study pathway that he or she is following. Please note that all students require to undertake the following compulsory modules irrespective of which pathway they choose:

Advanced Research Methods: 30 credits

Advancing Nursing Knowledge: 15 credits

Research Dissertation Module (for attainment of MSc Nursing): 60 credits.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas Fees:

£11,000 (2010 fees).

Contact: Marion M Welsh
 E: marion.welsh@gcal.ac.uk
 T: +44(0)141 331 8373
 W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: One year, commencing September

Part-time: Two to five years, commencing September.

Number of places:

15

UK/EU fees and funding:

Self-funded or via financial support from employers. Fees per module are variable and thus dependant on the modules undertaken. The student is accountable for the payment of module fees.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Eligibility for entry to the MSc Advancing Practice in Primary Care programme is dependant on the candidate having:

- A relevant professional qualification
- Minimum of 3 years post qualifying experience
- Working within the context of Advanced Practice within Community Based/Primary Health Care settings
- Honours Degree or evidence of equivalency based on their previous experience and learning.

Assessment:

A combination of Observed Structured Clinical Examinations (OSCE), Examination, Coursework and Practice Based Competency assessments. A supervised Research Dissertation is submitted as the final assessment.

Programme structure:

To gain the award of MSc Advancing Practice in Primary Care, the student must achieve 180 credits through study/and or accreditation of prior learning.

Core modules include: Advanced Assessment and Clinical Decision Making in Primary Care (30 Credits); Non-Medical Prescribing (30 Credits); Advanced Research Methods (30 Credits) and completion of a Research Dissertation (60 Credits)

Elective modules may include: Chronic Disease Management (15 Credits) and Advanced Practice Roles (15 credits). Exit routes at Post Graduate Diploma (120 credits) and Post Graduate Certificate (60 credits).

The MSc Advancing Practice in Primary Care programme provides the opportunity for suitably qualified health care professionals, working within the sphere of Primary Care, to advance their professional practice by undertaking postgraduate study. The programme aims to provide a flexible framework within which the student can acquire the knowledge, skills and professional attributes commensurate with undertaking advancing practice roles.

In pursuit of this aim, the programme intends to prepare health care professionals to meet the current and future challenges associated with delivering safe and effective advancing clinical practice and therefore is robust, professionally relevant and academically challenging. The central concept which underpins this programme is the development of clinical competence in undertaking roles associated with advancing clinical practice in Community/Primary Care settings.

Students will, therefore, through high levels of active engagement in the learning process, be expected and encouraged to pursue innovative practice development, whilst assuming responsibility for their learning and that of peers in a multi-disciplinary context. Study of Core and Elective modules will enable students to assimilate, integrate and utilise knowledge derived from a wide range of sources and thereby develop an enquiring, analytical and creative approach to professional practice. To develop students' transferable and interpersonal skills, the learning and teaching strategy will encourage students to engage and adopt an active and interactive approach to learning.

Entry to, and progression through, this programme will, where specified within specific core and elective modules, be dependant on the student having access to appropriate practice experience and mentorship. Arrangements for practice are overseen by members of the programme team and underpinned by the Quality Assurance Agency for Higher Education recommendations for Practice Learning.



MSc Community Health

Contact: **Karen Roome**
 E: Karen.Roome@gcal.ac.uk
 T: +44(0)141 331 8291
 W: www.gcal.ac.uk/health

The MSc Community Health programme offers study pathways that enable health care professionals to undertake a taught Master's programme which includes modules of particular relevance to the development and provision of community health services. Successful completion of each module confers Scottish Higher Education points at Master's level.

The MSc Community Health programme, which is managed within the university's Division of Community Health, encourages and facilitates inter-professional, postgraduate education. The flexible structure of the programme means that students can select modules based on their particular interests and/or requirements.

The MSc Community Health is a modular programme which offers study pathways that lead to the awards of Postgraduate Certificate (PgC), Postgraduate Diploma (PgD) and Master of Science (MSc).

Successful completion of modules that provide accreditation of 60 points confers eligibility for the award of PgC. To attain the award of PgD, 120 points are required (including successful completion of the Research Methods module, which provides accreditation of 30 points). Students who are eligible for the award of PgD can then undertake the Research Dissertation, successful completion of which confers the award of MSc Community Health.



Mode of study and duration:

Full-time: One year

Part-time: Five years.

Number of places:

20-30

UK/EU fees and funding:

The student is accountable for fee payment which will be either self funded or via financial support from employers/funding agencies. Fees are based on the number of modules studied each year (typically £350 (approx) per module offering accreditation of 15 points).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Health care professionals who have successfully completed a first degree (Honours level or equivalent) are eligible to enter the programme. In considering applicants' existing qualifications, the university's guidelines for flexible entry will be taken into account.

Assessment:

Separately assessed modules plus successful completion of a Research Dissertation.

Programme structure:

On-line Modules: Advanced Research Methods; The Nature & Scope of Public Health Practice; Community Health Needs; Community Aspirations & Resources; Health Protection & Improvement; Community Nursing in Scotland; Independent Exploration of Practice

Classroom Based Modules: Advanced Research Methods; Primary Care, Working Together Creatively; Leadership & Innovation in Clinical Practice; Primary Care & Public Health; International Health, Contemporary Leadership; Social Policy & Social Change; Perinatal Mental Health; Safe Motherhood; Social, Political & Cultural Issues Influencing Maternal & Infant Wellbeing; Sexual Health: Genitourinary Health; Sexual Health: Sexuality & Sexual Health; Moral Philosophy & Health Care Ethics; Women's Health.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,000 (2010 fees).

Scholarships:

Partial scholarships may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Alan Middleton
 E: alan.middleton@gcal.ac.uk
 T: +44(0)141 331 3811
 W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: One year (52 week programme), commencing September

Part-time: Two years (104 week programme), commencing September.

Number of places:

Maximum 20

UK/EU fees and funding:

Fees are charged on a modular basis with the current rate being £366 per module for 2009. The student is responsible for arranging fees either by self-funding or seeking financial support from employers. The student is accountable for the payment of module fees.

Application:

Contact Mrs Angela Miller for an application pack (T: 0141 331 3463 E: angela.miller@gcal.ac.uk).

Entry requirements:

Eligibility for entry to the PgD Community Nursing programme is dependant on the candidate having:

- 1st level Nursing and Midwifery Council (NMC) Registration
- Minimum of two years post qualifying experience
- Honours Degree or evidence of equivalency based on their previous experience and learning.

Assessment:

This programme involves a range of assessments methods, including Examination, Coursework, Presentations and Practice Based Assessments.

Programme structure:

To gain the award of PgD Community Nursing, the student must achieve 120 credits through study and/or accreditation of prior learning. The structure of this programme of study is modular, with a period of induction. There are four distinct pathways within the programme, which lead to eligibility for a Specialist Practitioner Qualification in Community Children's Nursing; Community Learning Disability Nursing; Community Mental Health Nursing; Community Nursing in the Home (District Nursing) (with Nurse Prescribing). Modules available for study will depend on the pathway that the student is entering. The curriculum encompasses core and specialist modules and comprises of study related to 50% theory and 50% practice.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,000 (2010 fees).

Specialist pathways in: Community Children's Nursing; Community Learning Disability Nursing; Community Mental Health Nursing; Community Nursing in the Home (District Nursing) with Nurse Prescribing.

The overall aim of the PgD Community Nursing with Specialist Practitioner Qualification (SPQ) programme is to offer opportunities for first level, registered nurses to access the specialist pathways of Community Children's Nursing; Community Learning Disability Nursing and Community Mental Health Nursing and Community Nursing in the Home. Students who successfully complete the programme having met the Standards for specialist education and practice (NMC 2001) will be eligible for professional qualification which is recordable with the Nursing and Midwifery Council. The programme will provide continued personal and professional development in a career of lifelong learning, preparing practitioners to undertake a pivotal role as part of the primary care workforce to meet the current and future challenges related to healthcare delivery in community settings.

The educational aims of the PgD Community Nursing programme are:

- to provide a SCQF level 11 study route for registered nurses who wish to work within specific community settings, and who wish to undertake continued professional development which confers academic accreditation; and
- to provide a SCQF level 11 study route, which will prepare registered nurses to acquire the knowledge, skills and attributes which are commensurate with safe and effective community nursing practice.

Entry to, and progression through, this academic and professionally based programme is dependant on the student having access to appropriate practice experience and Practice Teacher. Arrangements for practice are overseen by members of the Programme Team and underpinned by NHS Education Scotland/Quality Assurance Agency for Higher Education precepts for Placement Learning recommendations for Practice Learning.

The PgD Community Nursing is an exit award within the MSc Community Health Programme, consequently students who successfully complete the PgD can progress towards attainment of the MSc Community Health by undertaking a Research Dissertation (60 Credits).



MSc European Midwifery

Contact: Programme Leader
 E: midwifery@gcal.ac.uk
 T: +44(0)141 331 8646
 W: www.gcal.ac.uk/health

The MSc European Midwifery is being developed by six universities and funded by the Lifelong Learning Programme of the European Union. Glasgow Caledonian University, Charité- Universitätsmedizin Berlin, Medizinische Hochschule Hannover, University of Applied Sciences, Western Switzerland, Academie Verloskunde Maastricht and University College of Health Studies Ljubljana are partners in this exciting new venture.

The programme will be delivered jointly by the five institutions and students registered at any one of the institutions will be able to undertake modules both at their home institution and at any one of the partner institutions.

The programme will offer midwives the possibility of acquiring internationally accepted and accredited additional skills. This will qualify them for leadership positions in midwifery research, education and practice.

This programme provides midwives with opportunities to strengthen personal professional competencies and to undertake further study in such areas as clinical research, modern management methods and recent teaching and learning strategies.



Mode of study and duration:

Full-time: One to two years commencing September

Part-time: Two to five years commencing September/February

Distance Learning: (on-line or Summer Schools).

Number of places:

20

UK/EU fees and funding:

Fees are based on the number of modules studied each year. The student is accountable for fee payment which will be typically £350 per module (2009 fees). Self-funded or via financial support from employers/funding agencies.

Application:

Candidates should apply in writing to:

The Programme Leader, MSc European Midwifery, School of Nursing, Midwifery & Community Health, Glasgow Caledonian University, Glasgow, G4 0BA.

Entry requirements:

For entry to the MSc European Midwifery, students are required to be qualified midwives in their own countries, possess an academic degree and have a reasonable knowledge of the English language. Students with four year degrees may be eligible for recognition of prior learning. Some students will be able to undertake the degree in the language of the institution in which they enrol.

Assessment:

Separately assessed modules plus successful completion of a Research Dissertation.

Programme structure:

The programme consists of between 60 and 180 SQF points at least 50% of which must be at level 11, and a Research Dissertation that confers 60 points at SCQF level 11.

International students:

International students whose first language is not English registering at Glasgow Caledonian University will be required to demonstrate evidence of competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,000 (2010 fees).

Scholarships:

Partial scholarships may be available to international students and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **Helen Gough (Sept 2009 to Jan 2010) or Linda Proudfoot**
 E: H.Gough@gcal.ac.uk or L.Proudfoot@gcal.ac.uk
 T: +44(0)141 331 8333 or 3904
 W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: One year

Part-time: Three years.

UK/EU fees and funding:

Fees are charged on a 15 point modular basis which is typically £315 for a 15 point module plus £1225 Dissertation fees (2009 fees). It is the student's responsibility to seek financial support from employers or other funding agencies. The student is accountable for the payment of fees.

Application:

For programme information candidates should, in the first instance, contact Mrs Linda Proudfoot, Programme Leader on **0141 331 3904**; L.Proudfoot@gcal.ac.uk

Entry requirements:

Applicants must meet the following academic and professional entry requirements:

- Honours level (SCQF level 10) or equivalent. Applications from candidates who do not meet this academic requirement will be considered on an individual basis in line with GCU Guidelines for flexible entry
- Minimum of three years post qualifying experience and additional knowledge, skills and experience associated with education and practice
- Nurses, midwives and specialist community public health nurses who wish to exit with a recordable qualification of teacher will require to be on the appropriate part of the NMC register
- Entry to, and progression through the modules associated with a recordable teaching qualification, will be dependant upon the availability of a suitable facilitator and evidence of Enhanced Disclosure.

Assessment:

A range of teaching methods are used to assess programme learning including self assessment, essays, presentations, critical reflective essays, observed teaching sessions and peer review.

Programme structure:

The programme consists of four 30 point SQCF level 11 modules, three of which integrate 180 hours educational theory and 120 hours programme-related teaching practice, and a Research Dissertation that confers 60 points at SCQF level 11.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element less than 6.5) or by holding another recognised qualification. Please see page 14 for details.

International fees:

£11,000 (2010 fees).

The MSc in Healthcare Education offers a distinct programme of learning for healthcare practitioners working in academic and/or practice settings and aims to provide lifelong learning opportunities for experienced practitioners which will enable them to support, deliver, influence and improve healthcare through education.

This modular programme offers study routes for qualified nurses, midwives and specialist community public health nurses who are registered with NMC and wish to undertake a recordable qualification of Teacher and those nurses and midwives practicing outwith the UK and other healthcare professionals including those who already hold a recognised Teacher qualification and wish to continue with postgraduate study.

Adopting a blended approach, combining face-face and on-line learning, students will be introduced to advanced research methods and theory and teaching practice associated with supporting learners; teaching, learning and assessment and educational development. Eligibility for the recordable qualification and fellow status with the Higher Education Academy is commensurate with Postgraduate Diploma in Healthcare Education and completion of a Research Dissertation is required for eligibility for the award of MSc Healthcare Education.

In order to progress towards, and demonstrate achievement of programme-related practice outcomes, students are required to undertake 60 days/360 hours of programme-related teaching experience associated with the three theory/practice modules. Students will therefore utilise learning opportunities within their own workplace to gain programme-related practice experience and access experiences in the wider educational community to meet their learning needs.



MSc Midwifery

Contact: Programme Leader
 E: midwifery@gcal.ac.uk
 T: +44(0)141 331 8646
 W: www.gcal.ac.uk/health

The MSc Midwifery programme has been designed to enable midwives to be critical thinkers and proactive practitioners in their work with childbearing women, their babies and their families. This programme provides entrants who have a midwifery qualification with the opportunity to undertake post graduate study to enhance their knowledge and understanding of the development and delivery of midwifery and also explore in depth specific areas within midwifery practice.

Specific aims and objectives for each student will relate to their final combination of chosen modules. Availability of modules varies according to demand. Examples of recent module topics include: normality across the childbearing continuum, pathophysiology related to complex care, midwife as educator and assessor, safe motherhood and international dimensions of midwifery. In addition, modules from the MSc Sexual Health suite may be accessed.



Mode of study and duration:

Full-time: One year, commencing September

Part-time: Two to five years commencing September/February

Distance Learning: On-line.

Number of places:

20

UK/EU fees and funding:

Fees are typically £350 per module (2009 fees). The student is accountable for fee payment which will be either self-funded or via financial support from employers/funding agencies.

Application:

Candidates should apply in writing (or by e mail to the above address) to: The Programme Leader, MSc Midwifery, School of Nursing, Midwifery & Community Health, Glasgow Caledonian University, Glasgow, G4 0BA.

Entry requirements:

Candidates should possess an Honours degree or equivalent and hold a relevant professional qualification. It is also possible to gain admission to the programme through a process of Credit Transfer (CT) and Recognition of Prior Learning (RPL).

Assessment:

Separately assessed modules plus successful completion of a Research Dissertation.

Programme structure:

To attain the award of MSc, the student must successfully complete 12 modules (or equivalent), including a Double Research Methods module, a Research Dissertation (equating to four single modules) and four Midwifery modules. The final two modules can be taken from any recognised Master's programme.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,000 (2010 fees)

Scholarships:

Partial scholarships may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Programme Administrator
 E: otadmissions@gcal.ac.uk
 T: +44(0)141 331 8391
 W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: Five semesters over 24 months.

Number of places:

20

UK/EU fees and funding:

Self-funded. £5,500 per year (2009 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Prospective applicants to the programme will normally be expected to possess:

- A bachelor's degree from a UK institution of first or upper second class standing in health, behavioural or social sciences
- A degree with relevant pre-professional experience
- For graduates of non-UK institutions, the equivalent of the above
- Basic knowledge of statistics which includes an introduction to statistical inference

All applicants will be considered on their individual merit for the programme. Where necessary, bridging modules may be required as pre-requisite conditions.

Entry routes:

Entry route to the programme is dependent on previous study and or pre-professional experience;

- Negotiated Learning Module: on line module studying either sociology, psychology, physiology or professional practice.
- Recognition of Prior Learning.

Assessment:

The assessment of professional knowledge, skills and attributes is designed to facilitate the learners' future intellectual and professional growth. Methods of assessment include essays, group presentations, practice education assessment, portfolio development and reflective work.

Programme structure:

Year 1: Semester B: University based: Occupational Therapy Foundations for Practice; Interprofessional Context of Practice; Challenges to Occupational Health and Wellbeing.

Summer: Practice Education: Understanding OT in Practice.

Year 1: Semester A: Practice Education; Investigating Practice Interventions, University based: Occupation in Health & Social Care; Practice Evaluation.

Year 2: Semester B: Practice Education: Practice Implementation and Evaluation, University based: Professional Development and the Work Environment, Dissertation.

Year 2: Semester A: Dissertation, Organisational Behaviour and Professional Practice.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 with no element below 6.5 or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Bursaries from the Student Awards Agency for Scotland may be available and applicants will be advised of these arrangements upon receipt of an offer.

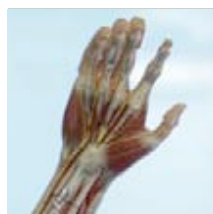
The MSc Occupational Therapy (pre-registration) is an innovative programme in the UK, designed to allow applicants with an appropriate undergraduate degree to qualify as an occupational therapist.

The programme is considered a 'broadening' Masters in that the subject matter will be different to that of the student's first degree, but will be more demanding and require an increased level of study than the first degree. The programme has a January start date and uses a variety of learning and teaching methods, including university-based study, practice education placements and work-based learning which explore the theoretical and practice contexts of occupational therapy in today's society.

This programme provides graduates with eligibility to apply for registration with the Health Professions Council as an occupational therapist. There are job opportunities within a number of settings including NHS and private hospitals, social care, local communities, schools, businesses, prisons, charities, and hostels for the homeless.

Occupational Therapists make a unique and essential contribution to the innovation and development of current and future initiatives within health and social care. Career pathways for occupational therapists can involve working as a practitioner, a manager, a researcher or as a lecturer. Graduates can obtain employment in diverse areas such as medical rehabilitation, oncology, mental health, learning disabilities and education.

For further information on occupational therapy visit: www.cot.org.uk



MSc **Physiotherapy**

Contact: **Programme Administrator**
 E: rsadmissions@gcal.ac.uk
 T: +44(0)141 331 8275
 W: www.gcal.ac.uk/health

The MSc Physiotherapy (Pre-registration Physiotherapy) has been developed as an accelerated route for graduates wishing to practice as chartered physiotherapists.

The level of the programme allows graduates to enhance their academic qualifications by developing their previously acquired knowledge and skills and adapting these to new situations and experiences.

On successful completion of the Physiotherapy (pre-registration) programme, graduates will be eligible to apply for membership of the Chartered Society of Physiotherapy as well as registration with the Health Professions Council.

The programme comprises theoretical and practical elements. A thematic approach has been adopted whereby the programme of study addresses the main areas of contemporary physiotherapy practice, namely Neuromusculoskeletal, Cardiovascular and Respiratory and Neurorehabilitation. Study within the university is interspersed with periods of practice, based in clinical sites.

On completion of the programme, students have found work as chartered physiotherapists. Graduates have been employed throughout the United Kingdom in the NHS and private practice and have also gained employment overseas. Graduates have also become involved in areas of clinical research.



Mode of study and duration:

Full-time: Two years.

Number of places:

22

UK/EU fees and funding:

£5,500 per year (2009 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Normally, the students will be first class or upper second class Honours graduates in Biological Exercise, or related sciences. The Honours degree must have contained human physiology within its programme of study and experience of the process of research is essential for entry to this programme. A diploma/degree in Physiotherapy is not appropriate.

Before applying to the programme, it is recommended that applicants are aware of the diverse nature of physiotherapy practice. Selection will be based on the graduate's educational qualifications, academic references, medical fitness and interview performance.

Assessment:

Coursework (both academic and clinical) examination and MSc Dissertation.

Programme structure:

Year 1: Semester B: Neuromusculoskeletal Therapeutics; Interprofessional Context of Practice

Post Semester B: Cardiovascular and Respiratory; Practice Education

Semester A: Practice Evaluation; Neurorehabilitation; Neuromusculoskeletal 2

Year 2 Semester B: Practice Education; Dissertation

Post Semester B: Practice Education

Semester A: Practice Education; Organisational Behaviour and Professional Practice.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships for international students of up to £1000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **Dr Sheena E. E. Blair** or **Katie Lee**
E: sheena.blair@gcal.ac.uk or katie.lee@gcal.ac.uk
T: +44(0)141 331 8180/3843
W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: Four years (part-time, 20 days attendance).

Note: There is no credit accumulation granted and all students must complete the modules in Stage 1 and Stage 2 of the programme.

Number of places:

15 per year (max).

UK/EU fees and funding:

£12,000 (2009 fees) Typically self or employer-funded (or a combination). Please contact admissions tutor for details.

Application:

Please contact the school for details.

Entry requirements:

Applicants will normally hold a 1st or 2.1 Honours degree or a post graduate award in a relevant discipline plus a minimum of five years related professional experience. All prospective candidates are interviewed.

Assessment:

Stage 1 involves a system of continuous assessment for the three modules prior to the thesis. Upon successful completion of Stage 1, candidates progress to Stage 2 and the doctoral thesis.

Programme structure:

Stage 1: Year 1 two macro modules – Professional Development and Research Methods taught in three teaching units

Stage 1: Year 2 completion of the macro modules in Unit 4 and progress to the D level module entitled, Project Design, Development and Management

It is possible at this stage to exit with a Professional Masters degree

Stage 2: Years 3 and 4 comprises 27 months of supervised research.

International students:

The programme requires all students whose first language is not English to demonstrate satisfactory competence by completing an IELTS test with a score of 6.5 or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£16,500.

Scholarships:

Partial scholarships of up to £1,000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

The Professional Doctorate is an advanced programme of study designed to offer senior practitioners, managers and novice researchers an exciting alternative to the PhD. Key characteristics of the programme include a focus on practice based issues, strategies to sustain positive change and enhance the relationship between research and practice development.

The programme offers a staged learning experience which builds personal and academic confidence in key strategic areas of leadership and provides a broad repertoire of research skills. A wide range of higher order skills and capabilities accrue from the two M level modules and include scholarly inquiry, effective project management skills, strategic thinking and leadership skills, change management skills and evaluation of services.

The knowledge, skills and attributes gained facilitate the possibilities of positive practice development in a wide range of professions. A key characteristic of the programme is the advantage of learning within an interdisciplinary cohort which provides peer support, collegiality and helps develop skills in critical peer review. All of those attributes are pivotal for proactive health, social care services and nursing services.

Graduates will synthesis the scholarship involved in reflective practice, evidence based practice and values based practice. As such, they emerge as versatile practitioners who can deal with complexity and change within the workplace.

The programme provides an ideal learning experience for new leadership, practice research and consultant posts. It facilitates the idea of a scholarly professional who can think strategically and implement change.



Contact: **Karen Roome**
 E: Karen.Roome@gcal.ac.uk
 T: +44(0)141 331 8291
 W: www.gcal.ac.uk/health

The MSc Public Health is an on-line programme that provides opportunities for practitioners from a wide range of backgrounds to undertake postgraduate study that can enhance knowledge and skills that are of direct relevance to public health practice.

The programme has a modular structure, with four modules and a Research Dissertation. Each of the modules confers 30 Scottish Higher Education points at Master's level and the Research Dissertation confers 60 points:

- The Nature and Scope of Public Health Practice
- Health Protection and Improvement
- Advanced Research Methods
- Community Aspirations and Resources
- Research Dissertation.

The modules offer coherent full-time and part-time study pathways that enable progression towards eligibility for the award of Postgraduate Diploma (PgD) Public Health and entry to the Research Dissertation that leads to the award of Master of Science (MSc) Public Health. They also enable students to develop knowledge and skills that are commensurate with safe and effective practice and can provide a platform for career development within the field of public health.

The content of the programme, which reflects the broad spectrum of activities that are associated with public health practice, involves both academic and practice components. All academic components are delivered via Blackboard, which is the interactive e-learning system used by the university. This means that students can undertake study at times and in locations that suit each person's circumstances. Two of the modules 'Community Aspirations and Resources' and 'Advanced Research Methods' can also be accessed by attendance supported with online activity to address the needs of students who prefer this mode of delivery.

Practice-based activities associated with the module Community Aspirations and Resources are based on the national framework for public health practice that has been developed by 'Skills for Health'. As part of the module, it is expected that the students will spend 12-15 days in practice, either in their normal place of work or in practice settings that are approved by the programme team.



Mode of study and duration:

Full-time: One to two years

Part-time: Five years, commencing September or January.

Number of places:

20

UK/EU fees and funding:

The student is accountable for fee payment which will be either self funded or via financial support from employers/funding agencies.

UK/EU: fees based on number of modules studied each year (typically £620 (2009 fees) per module offering accreditation of 30 points).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Applicants must hold a relevant professional qualification and/or have appropriate experience in relation to public health. Those who have successfully completed a first degree (Honours level or equivalent) are eligible to enter the programme. In considering applicants' existing qualifications, the university's guidelines for flexible entry (both experiential and certificated) will be taken into account. An applicant who does not have a first degree will normally undertake one or two modules as an 'associate student' before entering the programme.

Assessment:

Separately assessed modules plus successful completion of a Research Dissertation.

Programme structure:

Part-time: One module per semester: The Nature & Scope of Public Health Practice; Health Protection & Improvement; Research Methods; Community Needs & Resources

Full-time Semester A: The Nature & Scope of Public Health Practice; Research Methods

Full-time Semester B: Health Protection & Improvement; Community Needs & Resources

Note: The Research Dissertation is undertaken following successful completion of the above modules.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,000 (2010 fees).

Scholarships:

Partial scholarships may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: Louise Speirs
 E: l.speirs@gcal.ac.uk
 T: +44(0)141 331 8646
 W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: Two to five years, commencing September/February
Distance learning: On-line.

Number of places:

20

UK/EU fees and funding:

Fees are based on the number of modules studied each year. The student is accountable for fee payment which will be either self-funded or via financial support from employers/funding agencies.

Application:

Candidates should apply in writing to: The Programme Leader, MSc Sexual Health, School of Nursing, Midwifery and Community Health, Glasgow Caledonian University, Glasgow, G4 0BA.

Entry requirements:

To be eligible for entry to this programme, candidates should possess an Honours degree or equivalent and work within an appropriate sexual health context. It is also possible to gain entry to the programme through the flexible entry process of Credit Transfer (CT) and Recognition of Prior Learning (RPL).

Assessment:

Separately assessed modules plus successful completion of a Research Dissertation.

Programme structure:

The programme overall consists of 12 modules (or equivalent), including a double research module a research dissertation modules (these modules equate to four single modules). Two modules of choice can be taken from any recognised Masters programme. Four named modules need to be taken. These are:

- Sexuality and Sexual Health
- Contraception & Reproductive Health
- The Management of Sexually Acquired Infections
- Practicum (practice based learning).

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,000 (2010 fees).

Scholarships:

Partial scholarships may be available and applicants will be advised of these arrangements upon receipt of an offer.

The MSc Sexual Health programme is available to anyone who works within the broad context of sexual health. This encompasses a wide range of people such as nurses, school teachers and youth workers. It is a distance learning programme delivered via the web for both national and international students. The programme has been designed to enable students to be critical thinkers and proactive workers within the field of sexual health.

The programme provides those working in the area of sexual health with the opportunity to undertake postgraduate study. It is designed to enhance the knowledge and understanding of the key elements involved in sexual health through exploration. This should enhance the development of innovative ways to deliver sexual health. Students can exit at various levels:

- Postgraduate Certificate in Sexual Health (comprises of four named modules)
- Postgraduate Diploma in Sexual Health (comprises of four named modules, a double research module and two optional modules)
- MSc Sexual Health (as Post Graduate Diploma plus a research dissertation on an area of sexual health).



MSc Social Work

Contact: Programme Administrator
 E: swadmissions@gcal.ac.uk
 T: +44(0)141 331 3843
 W: www.gcal.ac.uk/health

The MSc in Social Work was originally validated in 2005 and has undergone successful re-approval by the Scottish Social Services Council (SSSC) in 2009. The two year programme has been designed to allow students with a first degree the opportunity to qualify as a social worker eligible for professional registration with the SSSC and other UK Care Councils.

Social Work is a dynamic, challenging and rewarding profession that works to facilitate change, meet the needs of people and protect the most vulnerable members of our society. The Changing Lives Report (Scottish Executive, 2006) recognises the need to develop skilled social workers who are able to respond to the challenges of the 21st Century by providing responsive, quality services. In this context, the overall aim of the MSc programme is to enable students to become accountable, reflective, critical and evaluative practitioners who are able to act effectively within the complex demands of social work practice.

From this perspective, the MSc programme will equip students with the necessary combination of knowledge, skills and values through a combination of academic and practice-based modules to enable them to qualify as effective and research-minded practitioners. The ethos of the programme is geared towards the development of students as independent learners through support from a professionally qualified and committed staff group. As the programme provides an accelerated route to qualification over two years, compared to the four year Honours degree, the programme is both intensive and challenging. It is therefore essential that prospective students have a combination of academic and practice experience that will enable them to study effectively at Masters level.



Mode of study and duration:

Full-time: Two years, commencing September

Number of places:

28 (approx) places per year are funded by the SSSC. Additional places are available for self funding and international students.

UK/EU fees and funding:

£5,500 per year (2009 fees)

Note: Eligibility criteria apply to SSSC bursaries. Bursaries for students from England, Wales and Northern Ireland may also be available from the relevant Social Care Councils.

Application:

Applications are made through UCAS - the course code is L508

W: wwwucas.com

T: +44(0)870 1122211

Suitable applicants will be required to submit an additional written statement and provide references.

Entry requirements:

All applicants should possess a first degree, preferably at 2:1 in an area of social science, and demonstrate substantial relevant experience. Candidates with other qualifications may be considered if they have extensive experience and can demonstrate the ability to study at Masters level. Please contact the school for details.

Professional Suitability: In line with University and SSSC requirements, potential students must be eligible for registration on the SSSC register for students. Registration is dependent on a compulsory Enhanced Disclosure check conducted by Disclosure Scotland.

Assessment:

By a combination of coursework, presentations, skills demonstration, practice learning portfolio and dissertation.

Programme structure:

Year 1: Semester A: Modules covering social work theory, skills, contexts and law for social work practice. Semester B: Supervised practice placement in a social work setting plus a taught module covering research and research methodology prior to Dissertation

Year 2: Supervised practice placement plus taught modules aimed at developing practice from an informed, theoretical base (including interprofessional module involving MSc students from the Divisions of Occupational Therapy and Physiotherapy within the School). Submission of Dissertation - students who do not complete their dissertation may exit the programme with a PgDip in Social Work which is also recognised by the SSSC for professional registration purposes.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please see page 14 for details.

Overseas fees:

£11,500 (2010 fees).

Scholarships:

Partial scholarships of up to £1000 may be available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **Mary Scott**
E: mary.scott@gcal.ac.uk
T: +44(0)141 331 3454
W: www.gcal.ac.uk/health

Mode of study and duration:

Full-time: One year (52 week programme), commencing September

Part-time: Two years (104 week programme), commencing September.

Number of places:

20

UK/EU fees and funding:

Fees are charged on a modular basis with the current rate being approx £365 per module for 2009. The student is responsible for arranging fees either by self-funding or seeking financial support from employers.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Eligibility for entry to the PgD SCPN programme is dependant on the candidate having:

- 1st level Nursing and Midwifery Council (NMC) Registration
- Minimum of two years post qualifying experience
- Honours Degree or evidence of equivalency based on their previous experience and learning.

Assessment:

This programme involves a range of assessments methods, including Examination, Coursework, Presentations and Practice Based Assessments.

Programme structure:

To gain the award of PgD Specialist Community Public Health Nursing, the student must achieve 120 credits at SCQF Level 11, through study/and or accreditation of prior learning. The structure of this programme of study is modular, with a period of induction. There are two distinct pathways within the programme, which lead to eligibility for a Specialist Community Public Health Nursing qualification in either Public Health Nursing or Occupational Health Nursing. Modules available for study will depend on the pathway that the student is entering. The curriculum encompasses core and specialist modules and comprises of study related to 50% theory and 50% practice.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,000 (2009 fees)

This programme provides the opportunity for registered nurses, via postgraduate study, to develop their career within the community nursing disciplines of Public Health Nursing or Occupational Health Nursing in order to gain both an academic award and the registerable qualification (SCPHN). The programme is underpinned by the NMC Standards of proficiency for Specialist Community Public Health Nursing (NMC 2004) and therefore is intended to provide students with the appropriate knowledge, skills and attributes to enable entry to Part 3 of the NMC Register.

The framework for Specialist Community Public Health Nursing, as outlined by the NMC, provides the guiding principles which are related to fitness for practice, fitness for purpose, fitness for award and for professional standing. It clarifies that standards for registration at the point of entry are required to ensure safe and effective public health nursing practice, which is underpinned by theory and evidence.

The programme aims to enable practitioners to contribute to improving health and wellbeing and distinctively adopts a health-focused perspective, contextualising health care delivery within the socio-cultural environment. Public health principles lie at the core of this professional role, consequently Specialist Community Public Health Nurses are expected to develop their knowledge, skills and professional attributes to enhance health outcomes for populations, communities, groups and individuals.

Entry to, and progression through, this academic and professionally based programme is dependant on the student having access to appropriate practice experience and Practice Teacher. Arrangements for practice are overseen by members of the Programme Team and underpinned by NHS Education Scotland/Quality Assurance Agency for Higher Education precepts for Placement Learning recommendations for Practice Learning.

The PgD Specialist Community Public Health Nursing is an exit award within the MSc Community Health Programme, consequently students who successfully complete the PgD can progress towards attainment of the MSc Community Health by undertaking a Research Dissertation (60 Credits).





Programmes

- 112 LLM/PgD European and International Trade Law/International Contracting/International Business Law/European and International Law
- 114 MSc/PgD/PgC Health History
- 115 MSc Social Research/Social Research (Policy Analysis)

Contact: **Jacqueline Ramsay**
 E: jacqueline.ramsay@gcal.a.cuk
 T: +44(0)141 331 3256
 W: www.gcal.ac.uk/lss

Research Overview

Research is integral to the work of the School of Law and Social Sciences (LSS) and is seen as the basis of our other activities. We appoint to research and anticipate that staff will be active in research and scholarship.

Excellence

A high proportion of staff were entered in Research Assessment Exercise (RAE) 2008. We made 3 submissions in History, Sociology and Law. In History 'most of the outputs were of international quality with a proportion being of world-leading quality' and the research structure and strategy of the unit was 'excellent with some outstanding elements.' In Law, the panel 'found significant evidence of at least internationally excellent quality' and a research environment 'capable of supporting significant research activity of at least internationally recognised quality', placing Law in advance of a number of comparable law departments in Scotland. Sociology improved on its 2001 position with more than half of its outputs were rated international quality or above and the quality profiles illustrated evidence of world leading research.

Priorities

The research priorities of the School of Law and Social Sciences are to build on existing success and strengths to:

- attract external funding on a sustained basis
- continue to develop research which is international in terms of its focus, impact and quality
- produce a continuous stream of outputs with high impact in academic or policy areas or both
- achieve and sustain an external reputation for its practitioners as lead players in areas of specialism
- achieve stable and productive external relationships across the university sector and with key stakeholders.

Themes

Our research strengths centre upon the following areas:

- Women in the law
- International Law
- International Trade Law
- International Contract Law
- Law and IT
- Islamic and Middle Eastern Law
- Violence, violation and public health
- Regulation, policing and security
- Lifestyle, ageing and health
- Poverty and social inclusion
- Political sociology
- Relations in the workplace
- European politics and multi-level governance
- Political theory and ideology
- The history of health and welfare
- The history of war and society
- Modern Scottish history.

These themes are embedded in established Research Centres and groups some of which involve established collaborations and/or articulate with other universities in some instances through Scottish level sector wide research pooling initiatives.

Research Centres and Groups

Research centres and groups (LSS and GCU):

- Scottish Poverty Information Unit (SPIU)
 - Caledonian Centre for Equality and Diversity (CCED)
 - Organisations Work and Care group (OWC)
 - Centre for the Social History of Health and Healthcare (CSHHH): a joint venture with the University of Strathclyde
 - Centre for Public Policy and Management (CPPM): Based in Caledonian Business School
- www.gcal.ac.uk/lss/research/researchcentres

Scottish wide research centres (in which LSS has a partner role):

- Centre for Research into Families and Relationships (CRFR): Edinburgh University led, SFC funded initiative
 - Scottish Institute for Policing Research (SIPR): Dundee University led SFC funded initiative
 - Scottish Centre for Criminal Justice Research (SCCJR): Glasgow/Edinburgh/Stirling/GCU led SFC funded initiative in alliance with a wider consortium of individuals and groups working in other Scottish Higher Education Institutions
 - The Joseph Bell Centre for Forensic Statistics and legal Reasoning (JBC).
- www.gcal.ac.uk/lss/research/researchcentres

Discipline-based Research Clusters

Themes are also owned by 'clusters' which are discipline based groupings. Clusters have their own detailed research plans and include:

- Sociology
- Criminology
- History
- Politics
- Law.

www.gcal.ac.uk/lss/research/researchgroups

LLM/PgD European and International Trade Law/International Contracting/ International Business Law/European and International Law

Contact: Lesley Morrison
E: llm@gcal.ac.uk
T: +44(0)141 331 3415
W: www.gcal.ac.uk/lss

These programmes are part of an LLM framework enabling students to select a route of study appropriate to their particular interests or career aspirations. These are of particular interest to law professionals and graduates, and others for whom the study of law represented a substantial part of their academic and/or professional training at university or in the workplace.

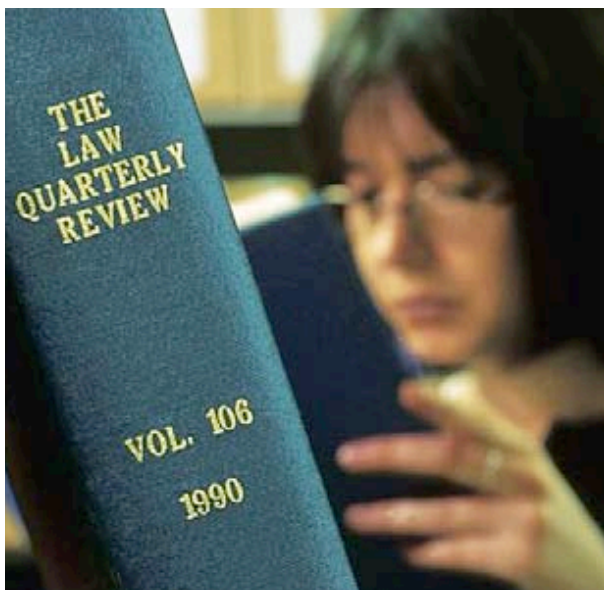
The programmes are a linked Postgraduate Diploma/Master's degree. Mechanisms are available which allow those completing the diploma at the required level to proceed directly to the Master's degree and to those who have enrolled on the full-time programme to transfer to its part-time mode and vice-versa.

Students are given guidance in the selection of research strategies. Apart from traditional research materials, these strategies exploit, as fully as possible, the availability of electronic sources. The emphasis is on autonomous learning and students concentrate on researching the law relating to a given topic.

The Saltire Centre is the main information and study centre for LLM/Postgraduate Diploma students. The law and library staff work closely together to ensure that the students have sufficient access to information and develop the skills to use the most up-to-date information services. The local European Documentation Centre is nearby, at Glasgow University Library.

Students can join the programme either at the beginning of Semester A (mid-September) or at the beginning of Semester B (end of January). The programmes cover a range of subjects providing students with legal expertise not linked to particular national legal systems. Expertise in these areas is sought after by legal firms operating across Europe and beyond and by multi-national corporations.

Previous graduates have taken up a variety of positions within the legal profession, or within Government departments or a variety of international organisations. Some have taken up academic positions within universities or have pursued their interest in the subject matter of the LLM by completing a PhD.



Mode of study and duration:**Full-time:** Three semesters**Part-time:** Six semesters

Commencing September and January.

Number of places:

25

UK/EU fees and funding:

Each programme is self or employer funded.

SAAS funded place may be available. Please contact the department.

Application:Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Candidates must hold an Honours or an equivalent degree in Law awarded by a UK university or an overseas university of equivalent standing, or hold other degree or professional qualifications as may be deemed by the university to be of equivalent standard.

Assessment:

Written assignments for each module and Dissertation for those students who wish to be considered for the award of LL.M.

**Programme structure:****Common Core Module:**

There is a common core module in all pathways of Postgraduate Research Methods in Law (20 Credits) which is compulsory in the first semester of study irrespective of the entry point.

Pathway Core Modules:

Each pathway has specific core requirements amounting to 40 Credits. The order in which a student encounters these modules is determined by their point of entry on to the programme.

LLM European & International Trade Law:

International Trade Law (20 Credits – Semester A)

EC Economic Law (20 Credits – Semester B)

LLM International Contracting:

International Contract Law (20 Credits – Semester A)

Contract Negotiation & Drafting (20 Credits – Semester B)

LLM European & International Law:

Public International Law (20 Credits – Semester A)

European Human Rights Law (20 Credits – Semester B)

LLM International Business Law:

International Trade Law (20 Credits – Semester A)

Law in the Globalised Electronic

Business Environment (20 Credits – Semester B)

Optional Modules:

Students choose up to 60 credits (20 in their first semester of study and the remainder in their second semester) from the optional list below. It is possible for a student on one pathway to choose a module which is a core requirement on another pathway. Module by Negotiated Study may only be taken during a student's second semester of study

International Trade Law (20 Credits – Semester A)

International Economic Law (20 Credits – Semester A)

Public International Law (20 Credits – Semester A)

Module by Negotiated Study (20 Credits – Semester A & B)

EC Economic Law (20 Credits – Semester B)

International Contract Law (20 Credits – Semester B)

Contract Negotiation and Drafting (20 Credits – Semester B)

European Human Rights Law (20 Credits – Semester B)

EC Competition Law (20 Credits – Semester B)

Law in the Globalised Electronic

Business Environment (20 Credits – Semester B)

Dissertation:

The remaining 60 Credits on the LL.M. are achieved through the submission of a dissertation on a chosen research topic relevant to the subject of the relevant pathway.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 (with no element less than 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Scholarships:

Please contact the department for up-to-date information.

Contact: **Dr Janet Greenlees**
 E: healthhistory@gcal.ac.uk
 T: +44 (0)141 331 3428
 W: www.gcal.ac.uk/lss

The MSc Health History emphasises a social approach to historical issues concerning medicine, health and healthcare and stresses the relevance of the historical past to present day concerns. It draws on the expertise of internationally known, research active historians at both Glasgow Caledonian and Strathclyde Universities. Their research led modules cover a range of countries and historical perspectives.

Students will acquire a broad understanding of the historical background to some of today's current health issues. They will engage with historical debates, methodological issues and primary source materials related to the history of health and healthcare in society. Furthermore, students will develop their research, writing and analytical skills.

The MSc is taught by renowned scholars in their field from both Glasgow Caledonian University and the University of Strathclyde. A broad range of expertise is covered by the research team.

Students completing this degree will have the skills for PhD study or a variety of research careers, particularly in health related fields.

CPD opportunities are also available, subject to viable numbers.



Mode of study and duration:

MSc: 1 year (f/t), 2 years (p/t)
PgD: 9 months (f/t), 18 months (p/t)
PgC: 6 months (f/t), 18 months (p/t)
 Commencing September or February.

Number of places:

15

UK/EU fees and funding:

£3,600 - full time, £1,960 - per year, part time (2009 fees)
 Funding comes from a variety of routes. For scholarship information, please see www.gcal.ac.uk/lss/study/scholarships

Application:

Download a form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Admission to this programme is by a variety of routes. Typically, candidates should have a 2:1 undergraduate degree at honours level, with a history emphasis. However, applications are assessed on a case-by-case basis and those with relevant experience and either a professional or a sub degree qualification will also be considered.

Assessment:

Assessment is through a variety of routes, including book reviews, short and long essays and a dissertation.

Programme structure:

Core Module (MSc/PgD/PgC): Sources and Methods in the History of Medicine/Health and Healthcare. (Split into two parts: Debates & Controversies in the History of Medicine, Health & Healthcare; Historical Methods & Interpretation)

Full-time MSc: Two specialist taught modules per semester, in addition to the core module; Dissertation

Part-time MSc: Year 1: One specialist taught module per semester in addition to the core module.

Part-time MSc: Year 2: Two taught modules from either semester; Dissertation.

Option Modules: Nursing & Caring: A Profession for Women, 1840-1948; Governing Highs & Health: History and the Control of Drugs, c.1800 - c.1945; Work & Occupational Health in the Twentieth Century: Comparative Perspectives; Health & Healthcare in the Long Nineteenth Century; Themes in the History of Health & Colonial Medicine in South Asia; The Origins & Development of the National Health Service, 1919 to the Present; Pharmaceuticals, Ethics and Health, 1800-1980; Module by Negotiated Study; Legal Ethics of Healthcare: Developments and Trends.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Scholarships:

Scholarships may be available for study on this programme. Please visit www.gcal.ac.uk/lss/study/scholarships

Contact: Lesley Morrison
 E: mres@gcal.ac.uk
 T: +44 (0)141 331 3415
 W: www.gcal.ac.uk/lss

Mode of study and duration:

Full-time: typically 12 months

Part-time: typically 24 months

Note: Both modes are possible for all pathways, although Social Research (Policy Analysis) and Social Research are typically completed in part-time mode. Commencing September and January each year.

UK/EU fees and funding:

Full-time: £3600 inc. Masters dissertation. Part-time: £1440 per year plus £720 Masters dissertation fee (2009 fees)

SAAS funded place may be available.

Students may seek financial support from employers, other funding agencies or self-fund.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Candidates should normally hold an upper second honours or equivalent Degree but applicants will be considered on merit. APL and APEL will apply.

Assessment:

Coursework only - one piece of coursework per module.

Programme structure:

Each pathway offers the possibility of three exit awards:

PgC - 6 modules

PgD - 12 modules

MSc - 12 modules plus a Dissertation or Research Report (180 credits).

Modules include: Principles of Research Design; Quantitative Data Analysis; Qualitative Data Analysis; Ethics in Research; Writing Research Proposals; Communicating Research Findings; Research Management; and Critical Literature Review.

The framework structure is highly flexible, permitting switching between modes of study (part/full time) and offering dual entry dates (January and September).

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element less than 5.5) or by holding another recognised qualification. See page 14 for details.

Overseas fees:

Full-time: £9,800 (2010 fees)

Part-time: £3798 part time, per year plus £1904 Masters dissertation fee (2009 fees).

Scholarships:

Scholarships may be available. Contact the School for more information.

The MSc is designed as a framework of programmes, each of which meets the specific training needs of individual researchers, while sharing a core programme that affords opportunity for interaction among those researching across the private, public and academic sectors.

Students can study toward a named award in:-

MSc Social Research: Designed for the Researcher working in the Voluntary Sector, Local Government, Central Government and academia. This pathway will enhance vocational skills for career researchers who may not otherwise have undertaken comprehensive training in research practice. Although tailored primarily to the researcher, it has a subsidiary focus on research management. The pathway will provide sponsoring employers and students with a clear and comprehensive programme of vocational learning. The programme also provides a comprehensive grounding in academic knowledge and the skills required for those students intending to pursue doctoral research.

MSc Social Research (Policy Analysis): This pathway also provides a comprehensive introduction to research. Theoretically grounded, policy focused learning forms a distinctive additional component of this particular pathway.

'Associate Student' status will be available on both pathways. 'Associate Students' will be permitted to register for one or two single specialist modules without enrolling for a named award/pathway. Candidates seeking 'Associate Student' status should meet the entry requirements of the programme and take account of any specific pre-requisites which must be fulfilled prior to module registration. 'Associate Students' may progress to register for the Certificate, Diploma or Master's awards at a later stage.

Graduates typically undertake further study toward a PhD or pursue careers in a wide range of research-related posts in public, voluntary and private sector organisations.





Programmes

- 118 MSc Biomedical Science
- 119 MSc Biomolecular and Biomedical Sciences
- 120 MSc Biotechnology/Biotechnology with Business
- 121 MSc Clinical Nutrition and Health
- 122 MSc/D.Psych Counselling Psychology
- 123 MSc Diabetes Care and Management
- 124 PgD Dietetics
- 125 MSc Food Bioscience
- 126 MSc Forensic Investigation
- 127 MSc Forensic Psychology/Psychology
(Forensic Settings)
- 128 MSc Pharmacology
- 129 MSc Psychology and Mental Health
- 130 GDip Psychology (Conversion)

The School of Life Sciences has a very active research community with expertise across a wide variety of areas relevant to human health and well-being. RAE 2008 showed that 77.4% of our research in Biomedical and Vision Sciences was internationally recognized, and our submissions in Biomedical and Vision Sciences and in Psychology obtained the highest rewards in their subjects from any modern university in Scotland. Central to this activity are the approximately 100 MPhil/PhD and DPsych research students within the school. Each research student undertakes an individual programme of learning as he or she develops the specialist research skills and related knowledge for an individual project. Life Sciences is comprised of three divisions, Biological and Biomedical Sciences, Vision Sciences and Psychology.

Biological and Biomedical Sciences

This a multi-disciplinary division with four research groupings: Molecular Biomedicine, Physiology and Pharmacology, Food Science and Microbiology; Public Health in relation to Human Nutrition and Dietetics.

Molecular Biomedicine: Primary research topics include cancer; mechanisms of viral infection; neuropathic diseases; the role of proteases in processing of peptides; marine environmental science particularly relating to the impacts of pollutants on health and the viability of fish populations; plasma lipoproteins and their impact on vascular cell biology and the pathogenesis of atherosclerosis; cell-to-cell communication, papillomaviral cell transformation and proton pumps; gap junction intercellular communication in health and disease.

Food Science and Microbiology: Research areas include: structure and functionality of carbohydrates in food systems; fungal toxins-mycotoxins in food; pathogenicity of bacterial food-borne pathogens; biofilm-associated infections; polymicrobial infections; sero-diagnosis of infectious disease; identification of virulence factors associated with pathogens; systematics and general biology of Bacillus; the development of rapid detection methods for virulence genes; development of adenoviral systems; pathogenesis on emphysema; persistent viral infection of the central nervous system.

Physiology and Pharmacology: current projects include: vascular physiology and pharmacology in health and diseases; regulation of pulmonary vascular resistance; glycosaminoglycans in inflammatory airway disease; interstitial cells of Cajal-like cells in blood vessels; comparative biology of connective tissue; physiology and pharmacology of equine laminitis; cellular physiology of healthy and diseased epithelia; peptidergic systems in epithelial transport; pathophysiology of inflammatory bowel disease; neuronal mechanisms of pain and analgesia; human neuromuscular physiology.

Public Health in relation to Human Nutrition and Dietetics: Research areas include: childhood growth and obesity; optimal timing for exclusive breast-feeding; outcome measures in dietetics; clinical management in diabetic children; nutritional status and functional ability in multiple sclerosis.

Vision Sciences

Four major research groupings have been established which reflect the research activities of the staff within Vision Sciences.

Anterior Segment: Primary research topics include Corneal and Conjunctival Anatomy; Corneal and Conjunctival Metabolism; Corneal Topography and Sensitivity; Normal and Abnormal Tear Film Physiology and Physiological Impact of Contact Lenses.

Visual Development: Primary research topics include Visual Development (Maturation) in Premature Infants; Impact of Maternal Lipid Nutrition on Early Visual Development; Visual/Electrophysiological Assessment in Children with Neurological Impairment: including Rhett's Syndrome and Optic Nerve Hypoplasia and Phenylketonuria.

Ocular Motor Function: Primary research topics include Ocular Motor Function in Ageing; Virtual Reality and the Development of Myopia; Accommodative Dysfunction in Amblyopia and Dyslexia; Eye Movements in Premature & Term Infants and Patients with Low Vision and Dyslexia.

Visual Psychophysics: Primary research topics include Motion Perception; Pattern Recognition; Image Processing; Visual Functions and Testing in Degenerative Eye Diseases; MRI studies of Visual Perception: Face/Shape Perception and Clinical Instrumentation in Eye Disease.

Multi-Disciplinary Health Science

The School of Life Sciences actively participates in multidisciplinary health science research with colleagues from other health interest groups. This involves School of Life Science researchers in new and existing projects investigating involving Health and Well-being, Organisation and Delivery of Services and Detecting and Treatment of Conditions.

Psychology

The research activities of the Division of Psychology can be broadly arranged into the following areas: Forensic Psychology, Cognitive and Applied Cognitive Psychology, Health Psychology and Developmental Psychology.

Forensic Psychology: Research topics include; Drug Use and Addiction, Vulnerable Offenders and Personality Disorder and Offending and Violence. Staff have served on Home Office committees concerned with the assessment of dangerous violent offenders and with the treatment of psychopathic offenders. The majority of staff in the forensic group have also contributed to court proceedings.

Cognitive and Applied Cognitive Psychology: Research topics include the outcome of stroke rehabilitation and basic research into spatial and visual processing.

Health Psychology: Research areas include; Sexual Health, Chronic Pain, Chronic Health Conditions, Music Education, Alcohol and Psychomotor Performance and Disability Stress.

Developmental Psychology: Research topics centre on the Cognitive and Applied Aspects of Child Development.

The School of Life Sciences offers a wide range of higher degree and research opportunities, including Masters and PhD level studies in the divisions of Biological and Biomedical Sciences, Vision Sciences and Psychology. For further information, please see our website: www.gcal.ac.uk/sls

MSc Biomedical Science

Contact: Dr L Jones
 E: l.jones@gcal.ac.uk
 T: +44(0)141 331 3202
 W: www.gcal.ac.uk/sls

The MSc Biomedical Science programme has been developed in the light of experience with the highly successful MSc/PgD Biomedical Science programmes which have been operating for many years.

The programme is designed to cover the main aspects of Biomedical Science pertinent to health care laboratory-based services and includes; Cellular Pathology, Clinical Biochemistry, Haematology and Medical Microbiology. The modular system involves teaching of certain modules with relevance to different traditional disciplines in line with current concepts of health care provision. The research project is carried out in conjunction with the sponsoring laboratory; consequently applicants to the programme of study must be employed as Biomedical Scientists in a clinical laboratory.

The approved MSc Biomedical Science programme provides a solid foundation for hospital laboratory-based jobs and is required for membership of the Institute of Biomedical Science.



Mode of study and duration:

Part-time: Two years

Number of places:

40

UK/EU fees and funding:

Self or employer funded. Please contact the admissions tutor for details of fees.

Application:

Prospective applicants should contact the admissions tutor in the first instance. Applications for the programme should be made by July 31st 2010.

Entry requirements:

The minimum qualifications for entry to the programme are as follows:

- An IBMS accredited Honours degree in Biomedical Science
- A Honours degree supplemented with IBMS approved undergraduate modules

In addition you must be currently employed as a Biomedical Scientist in a clinical laboratory.

Assessment:

Includes end-of-module exams and student-centred learning exercises.

Programme structure:

Five taught modules, a specialism specific dissertation and a research project in the laboratory of employment.

Contact: **Prof Douglas Bovell**
 E: d.bovell@gcal.ac.uk
 T: +44(0)141 331 8524
 W: www.gcal.ac.uk/sls

Mode of study and duration:

Full-time: One year

Number of places:

20

UK/EU fees and funding:

£4800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

For entry to this programme, applicants should hold a BSc(Hons) in a Biological Science subject or equivalent degree programme.

Assessment:

Each module will be assessed individually by a combination of coursework and formal examination.

Programme structure:

Semester A: Biomolecular Studies; Research Methods for Biomedical Science; Molecular Aspects of Medicine; Cell and Systems Pathology.

Semester B: Research Project Planning; Oncology; Cell & Molecular Biology; Biomolecular Microbiology

Semester C: Laboratory-based Research Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

The Division of Biological and Biomedical Sciences, within the School of Life Sciences, is renowned for providing quality learning and teaching and plays a prominent role in health science education.

The MSc Biomolecular and Biomedical Sciences programme provides students with the opportunity to study academically challenging and vocationally relevant subjects gaining exposure to the rigour and demands of scientific investigation. It has a wide ranging curriculum dealing with mechanisms of disease development, which includes the cell and molecular biology of these processes, as well as the pathophysiology and molecular aspects of medicine. The programme maintains an emphasis and importance on laboratory-based practical classes in both the Biomolecular Studies and Research Project modules. The development of lab skills therefore accounts for one third of the entire programme.

As a postgraduate student in the Division of Biological and Biomedical Sciences, students will be part of a highly respected multi-disciplinary research active division. This research underpins the learning and teaching of the MSc programme. The Division was highly rated in the recent UK government's Research Assessment Exercise (RAE 2008).

Glasgow Caledonian University is highly regarded by employers, as a provider of qualified graduates with the knowledge and skills necessary to compete in a very competitive market. Job opportunities can be found in the biotechnology, health and medicine enterprises, university and industry research divisions, as well as further study. International students have an opportunity to remain in Scotland to work for two years after graduating.



MSc Biotechnology/Biotechnology with Business

Contact: **Dr Adrian R Pierotti**
 E: a.pierotti@gcal.ac.uk
 T: +44(0)141 331 3241
 W: www.gcal.ac.uk/sls

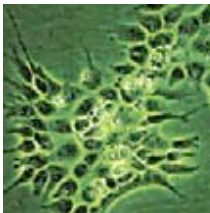
A wide range of different disciplines combine to provide the foundation for modern biotechnology including molecular and cellular biology, genetics, microbiology, statistics, computer science and bioinformatics; all of these elements are included in the MSc Biotechnology/Biotechnology with Business programmes.

Biotechnology can broadly be defined as using living organisms or the products of living organisms for human benefit, to benefit human surroundings or to solve a problem.

The programme takes a multidisciplinary scientific approach to the field of biotechnology reflecting the diverse nature of the discipline. The programme emphasises the importance of research and development in the subject area and exposes students to the latest advances in both the theory and practise of biotechnology. Practical work to allow the development of key core skills has been given a strong emphasis in a number of the taught modules. In addition, students will have the opportunity to undertake a major research project in the MSc Biotechnology.

The MSc Biotechnology with Business aims to provide both an in depth knowledge of the 'science' behind Biotechnology but also an insight into the 'business' of Biotechnology, focusing on the areas of innovation and enterprise. Applicants with a degree in an appropriate bioscience subject but who do not see themselves as 'bench' scientists can now focus on scientific business skills, including research funding and business funding writing, underpinned by appropriate business and bioscience modules.

Glasgow Caledonian University is highly regarded by employers as a provider of qualified graduates with the knowledge and skills necessary to compete in a very competitive market. Job opportunities can be found in the biotechnology, health and medical sectors.



Mode of study and duration:

Full-time: Full time, one year.

Number of places:

15

UK/EU fees and funding:

£4,800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Assessment:

Each module will be assessed individually by a combination of coursework and formal examination.

Programme structure:

Trimester A: Biomolecular Studies; Research Methods for Biomedical Science; Molecular Aspects of Medicine; Microbial Biotechnology

Trimester B: Biomolecular Microbiology; Molecular Biotechnology; Integrated Cell Biology or Managing Performance for Business Excellence (with business); Research Project Planning or Managing Projects for Innovation & Enterprise (with business)

Trimester C: Laboratory-based Research Project or Research Project & Business Planning (with business).

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **Dr Julie Armstrong**
 E: bioadmissions@gcal.ac.uk
 T: +44(0)141 331 3209
 W: www.gcal.ac.uk/sls

Mode of study and duration:

Full-time: One year

Number of places:

20

UK/EU fees and funding:

£4800 per year (2009/10 fees)
 Some PSAAS funded places available.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry requirements are an Honours degree or equivalent in a biological subject including evidence of biochemistry or physiology.

Assessment:

Each module is assessed individually by coursework, examination or both.

Programme structure:

Semester A: Clinical Nutrition I; Research Methods for Health Professionals; Negotiated Learning Module; Nutrition Through the Lifecycle

Semester B: Clinical Nutrition II Food Science; Nutrition & Public Health

Semester C: Research Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

There is a growing demand worldwide for highly trained graduates in the field of clinical nutrition and health for positions in the health services, local government, food industries and research and development. Countries all over the world recognise the important role nutrition makes in improving health and preventing disease and have prioritised nutrition and diet as key health improvement strategies.

International organisations responsible for improving health on a global basis e.g. World Health Organisation, UNICEF, Food & Agriculture Organisation have identified nutritional health as a major priority to improving health at all levels. For example, at a population level, health improvement for children, for reproduction, for a healthier workforce, reducing the burden of obesity. At an individual level for those with HIV, chronic disease, persons predisposed to chronic disease. For this reason, nutrition (clinical nutrition and public health nutrition) is a high priority for improving health in most countries of the world. This explains why there is a high level of interest in studying nutrition on a global basis. Most countries' health plans have identified a need to increase the capacity of their nutrition workforce, but few have the resources to provide this in country beyond undergraduate level.

The MSc in Clinical Nutrition and Health is designed to address this field of priority. It is aimed at medical doctors, graduates of life sciences (with a strong underpinning in physiology, biochemistry, microbiology, health psychology, food science) and degree level health professionals who want to improve their knowledge of clinical nutrition. It will be of particular interest to overseas students for whom this specialist field of study is often not available in their country of origin. The programme runs as a one year, full-time modularised programme. The MSc research project forms part of the course and aims to develop students research skills, scientific writing skills and consolidate their knowledge base in clinical nutrition and health.

Job opportunities in this area include working in clinical nutrition, public health, local government, food industry, food companies, university and industry research departments, as well as further study.

Students graduating from the MSc Clinical Nutrition and Health **do not undertake a placement in the UK National Health Service**. Graduates from this MSc are **not eligible to register as a dietitian with the UK Health Professions Council**. For this reason they are not eligible to work as a dietitian in the UK. However, they may be eligible to work in other countries in the field of clinical nutrition and dietetics, or in the UK as a nutritionist.



MSc/D.Psych **Counselling Psychology**

Contact: Heather McIntyre
E: heather.mcintyre@gcal.ac.uk
T: +44(0)141 331 8529
W: www.gcal.ac.uk/sls

The MSc/D.Psych in Counselling Psychology is designed to enable students to undertake further study towards, or qualify as, Chartered Counselling Psychologists. The programme provides training in the theory, research and practice of Counselling Psychology, and is supported by a range of placements and professional development activities.

Counselling Psychology is a growing area of applied psychology, and practitioners work therapeutically with a wide range of psychological problems and issues in many different settings, including the NHS, organisations and in private practice. The programme takes as its core model The Person-Centred/Experiential Approach while also paying close attention to the Cognitive-Behavioural Approach. It is run over three years (full-time, part-time routes are also available), and leads to a Doctorate in Counselling Psychology, although also has exit points at PgC, PgD and MSc levels.

Students study a range of modules following four main strands, psychotherapeutic competencies, counselling psychology theory and critical reflection counselling psychology research and professional development. These are supported by a minimum of 450 hours clinical practice and a minimum of 40 hours personal therapy.

The programme is delivered jointly by Glasgow Caledonian University's Division of Psychology and the University of Strathclyde Counselling Unit, and students are required to attend for a maximum of two days per week (Thursdays and Fridays) in year one, and a maximum of one day per week in years two and three (Fridays). There are also occasional intensive weeks and specialist weekend 'schools'.

The programme is currently applying to the British Psychological Society for accreditation as a formal training route in Counselling Psychology.

Students will undertake a range of clinical placements throughout the duration of the programme, including one within an NHS Psychology department. Although a number of placements are available within the programme, students are actively encouraged to locate placements in services relevant to their own interests and career plans.



Mode of study and duration:

Full-time: MSc one year, D.Psych three years

Part-time: MSc two years, D.Psych four to five years.

Number of places:

22

UK/EU fees and funding:

£5,250 per year (2009/10 fees). Please note, this fee does not include the costs of 40 hours of personal therapy required by the D.Psych (UK and EU students).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Candidates must hold a good first degree in Psychology, granting them Graduate Basis for Registration (GBR) with the British Psychological Society. They must also demonstrate experience in a caring role and personal maturity.

Assessment:

Combination of essays, oral presentations, examination, case studies, critical appraisals and research dissertations.

Programme structure:

Year 1: Semester A: Counselling Psychology: Philosophy, Theory & Practice; Person-Centred/Experiential Counselling & Psychotherapy; Research Enquiry into Counselling Psychology; Psychotherapeutic Competencies: Reflection & Development 1a; Personal and Professional Development

Year 1: Semester B: Critical Enquiry into Counselling Psychology Theory and Practice; Therapeutic Approaches in Mental Health; Psychotherapeutic Competencies: Reflection & Development 1b; Personal and Professional Development; research Dissertation

Year 2: Semester A: Psychotherapeutic Competencies: Reflection & Development 2; Advanced Research Enquiry in counselling Psychology 2; Critical Enquiry into Counselling Psychology Theory & Practice 2; Personal and Professional Development

Year 2: Semester B: Advanced Research Enquiry in Counselling Psychology 3; Critical Enquiry into Counselling Psychology Theory & Practice 3; Psychotherapeutic Competencies: Reflection & Development 3; Personal and Professional Development.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7 (with no single element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Contact: **Dr Jane Nally**
 E: bioadmissions@gcal.ac.uk
 T: +44(0)141 331 8523
 W: www.gcal.ac.uk/sls

Mode of study and duration:

Full-time: One year (commencing mid-September) or three years part time study.

Number of places:

10

UK/EU fees and funding:

£4,800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entrants should normally be registered Health Care Professionals.

Assessment:

A variety of assessment methods are used including formal exams, data analyses, oral presentations and essays.

Programme structure:

Semester A: Diabetes Care: A multi professional approach; Pathophysiology and Therapeutics of Diabetes; Research methods for Health Care Professionals; The lower limb and foot in diabetes – evaluation of risk

Semester B: Chronic complications of diabetes; Optimising health and wellbeing in diabetes; Nutrition and lifestyle management of diabetes; Reflective work based learning

Semester C: Project dissertation - Diabetes.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.5 (with no single element below 6) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,500 (2010 fees)

Scholarships:

Scholarships of £1000 and £1500 are available to candidates with a suitable level of educational achievement.

This course is designed to equip Health Care Professionals (HCPs) from all backgrounds with the in-depth knowledge and understanding required to deliver the best of care to patients with Diabetes.

The course delivers detailed information on the pathophysiology, pathology and aetiology of all types of diabetes and the understanding and management of depression, cardiovascular disease, neuropathy, nephropathy, sexual dysfunction, lower limb and foot disorders, eye disease etc. in patients with diabetes. Nutrition, diet, exercise and lifestyle issues relevant to the prevention and management of diabetes, patient education and annual screening are discussed. Research methods are an integral part of the course, strengthening the students' understanding of their own and other published materials as well as equipping the HCPs with the competencies to take part in active research.

Reflective practice is embedded in all modules but is also specifically taught in a reflective work-based practice module that can be integrated with, or taken in addition to, a dissertation that allows the student to explore an area within the field of diabetes where they wish to specialise or focus.

The course is taught by external consultants from Diabetology, Urology, Cardiovascular Disease, Ophthalmology, Dietetics, Psychiatry, Sexual Health and Pharmaceutics and by expert members of GCU staff in Pharmacology, Microbiology, Molecular Biology, Dietetics, Biomedical Sciences, Nutrition, Vision Sciences, Psychology, Postgraduate Nursing and Podiatric Medicine, making it multi-disciplinary, collaborative and cutting edge.

This course is suitable for Health Care Professionals moving in to a career in Diabetes Care and management or looking for advancement in such a career.



PgD Dietetics

Contact: Emma Kinrade
 E: dietetics@gcal.ac.uk
 T: +44(0)141 331 8510
 W: www.gcal.ac.uk/sls

Dietetics has been a recognised health service career for many years and the school has been a recognised training centre for dietitians for over 65 years.

The programme aims to apply previous academic knowledge in physiology, biochemistry and other related subjects to the clinical setting and integrate this with nutrition and dietetics. The holistic nature of client care is reflected in the behavioural science elements of the programme, which allows for HPC (Health Professions Council) Registration in Dietetics. You are strongly recommended to visit a Department of Nutrition and Dietetics before applying to this programme and be familiar with the keys skills involved in the Dietetic profession.

Some lecture classes will be taught in conjunction with undergraduate students and Masters students and the programme is supported by external specialists from nutrition and dietetics.

An expansion of interest in food in relation to health, alongside the changing nature of the National Health Service has extended the boundaries of dietetics to include a wide range of professional opportunities. However, the majority of graduates from the programme will initially be employed as hospital based dietitians.

Current employment rates are 100% within 6 months of graduation. To comply with HPC registration requirements, students must complete three clinical placements, which must be undertaken in approved hospital departments throughout the UK.

Applications should be submitted by 31st January of the proposed year of entry. You should also be able to produce evidence of your funding.



Mode of study and duration:

Full-time: Twenty months commencing mid September. An MSc Dissertation can be undertaken following successful completion of the Diploma. This can be either part or full-time and costs vary depending on time between graduation and commencement of MSc project.

Number of places:

12

UK/EU fees and funding:

£2,920 per year (2009/10 fees)

Application:

Download an application form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Applicants should hold an Honours degree at not less than second division: upper class in a subject containing a substantial proportion (about 30%) of human physiology and biochemistry. Full details of subjects studied in your first degree should be included in your application along with a summary of your Honours project.

Assessment:

A variety of assessment methods are used to enhance transferable skills and these include: essay submissions, oral presentations, exams and literature reviews.

Programme structure:

Year 1: Semester A: Nutrition through the Life Cycle; Negotiated Learning; Dietetics integrated with Physiology/Biochemistry; Food Science

Year 1: Semester B: Nutrition & Public Health; Abnormal Psychology; Dietetics integrated with Physiology/ Biochemistry;

Year 2: Clinical Education placements; Applied Dietetics studies.

Contact: : Prof K Aidoo or Prof R Tester
 E: kofi.aidoo@gcal.ac.uk or r.f.tester@gcal.ac.uk
 T: +44(0)141 331 8014/8514
 W: www.gcal.ac.uk/sls

Mode of study and duration:

Full-time: One year.

Number of places:

20

UK/EU fees and funding:

£4,800 per year (2009/10 fees)
 Some PSAAS funded places available.

Application:

Download an application form at www.gcal.ac.uk/postgrad
 For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry requirements are a BSc(Hons) Food Science or technology/biological sciences or equivalent.

Assessment:

Each module will be assessed individually by a combination of coursework and formal examinations.

Programme structure:

Semester A: Food Science; Research Methods for Biomedical Science, Research Project Planning; Food & Applied Microbiology
Semester B: Chemical & Instrumental Analysis of Food; Food Toxicology; Research Project
Semester C: Industrial Placement.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

There is a growing demand worldwide for highly trained graduates in food science and technology (food bioscience) for positions in the food and food-related industries. As the food industry expands the demand will increase. In the UK, for example, the annual turnover of the food and drink industry is over £70bn. The MSc degree in Food Bioscience is designed to meet the demand.

Currently, there is a major shortage of qualified food science graduates in the UK. The Institute of Food Science & Technology (IFST) has issued a government warning that the food industry will be in trouble should recruitment of qualified staff not be addressed. International graduates from Glasgow Caledonian University are now eligible to remain in Scotland for 2 years after graduation to gain employment.

The MSc Food Bioscience programme covers the essential elements of food science at Master's level. The focus is to orientate students towards how the food industry works and provide the requisite theoretical and practical skills to allow the student to gain employment opportunities in these businesses. Employment opportunities are enhanced by the project and placement elements of the programme which allow for real 'hands-on' experience.

The programme operates on a one year, full-time modularised basis. As part of the programme, students undertake a laboratory based research project, which will be underpinned by a taught module in research methods. A report on the project will form part of the course assessment and will help students to further develop their scientific writing skills as well as their knowledge base. Students are also placed in a food company whereupon they develop interests and expertise in a relevant field of interest.

The Division was highly rated in the recent UK government's Research Assessment Exercise (RAE 2008). Research interests in the Food Bioscience division include food microbiology, food chemistry and composition, food texture and properties, food processing, fermentation and novel foods. Further research concerns aspects of carbohydrate biosynthesis, chemical and physical aspects, nutritional properties and industrial applications.

Job opportunities in this area are excellent and include a variety of roles within food companies: food manufacturing; food processing; food produce development and research; food safety, process development; marketing; universities and other higher education.



MSc Forensic Investigation

Contact: **Dr Ray Ansell**
 E: R.O.ansell@gcal.ac.uk
 T: +44(0)141 331 3679
 W: www.gcal.ac.uk/sls

The course is designed for UK and international students wishing to expand their studies in the field of Forensic Investigation. Opportunities for science and technology in specifically important areas of sensor technology and physical and chemical analysis techniques have been identified to assist in crime reduction. The MSc Forensic Investigation postgraduate programme will seek to arouse such awareness in its graduates and ensure their ability to rise to meet these challenges.

The Master's programme establishes forensics as the application of scientific and technical expertise to provide evidence acceptable in a court of law. The choice of topics offered is a recognition that, increasingly, chemical analyses are also carried out for regulatory purposes. The modules will use a variety of learning and teaching methods including lectures, seminars, presentations (both oral and written) and laboratory based practicals in our newly refurbished state-of-the-art microscopy and chromatography laboratory suite.

Students will also undertake a research project and dissertation in their chosen subject. The Department of Biological and Biomedical Sciences has an excellent research record and has an RAE 4 rating. The key to employment is adaptability. Having gained rigorous scientific and engineering skills combined with excellent communication skills, we believe our graduates have a wider range of employment opportunities than offered by traditional forensic science programmes in the field of crime reduction.

International students have an opportunity to remain in Scotland to work for two years after graduating.



Mode of study and duration:

Full-time: One year.

Number of places:

20

UK/EU fees and funding:

Please contact the admissions tutor for details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry requirements into the programme are an BSc(Hons) in a relevant science based discipline or equivalent degree programme.

Assessment:

Combination of coursework and formal examination.

Programme structure:

Semester A: Practical Analytical Techniques; Research Management, Planning & Processes; Investigations in Environmental & Food Chemistry; Investigation of the Modes of Failure of Materials in Service Or Toxicology in the Environment

Semester B: Microscopy & Imaging in Forensic Investigation Or Advanced Forensic Biology; Poisons & Substances of Abuse; Advanced Measurement Systems Or Human Identification by DNA Profiling; Safety & Safety Management

Semester C: Research Project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **Deborah O'Neill**
 E: Deborah.O'Neill@gcal.ac.uk
 T: +44(0)141 3318611
 W: www.gcal.ac.uk/sls

Mode of study and duration:

Full-time: One year

Part-time: Two years

Number of places:

At discretion of admissions tutor.

UK/EU fees and funding:

Self or employer-funded £4,080 (2009/10 fees). Some PSAAS funded places available.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entrants to the Forensic Psychology programme must have a good Honours degree in Psychology (2.1 or above) that is recognised by the BPS as providing the Graduate Basis for Registration (GBR), and work experience either paid or voluntary, in the field. Individuals lacking GBR, who have other relevant qualifications or experience, can be admitted to a parallel programme in Psychology in Forensic Settings. This would normally require a 2.1 Honours degree in a relevant discipline. We welcome applications from overseas students.

Assessment:

Coursework and one examination, plus Research study.

Programme structure:

Semester A: Psychology of Criminal Behaviour; Psychology & the Legal Process; Professional Skills in Forensic Settings; Analytical Methods

Semester B: Interventions with Offenders; Psychological Assessment; Children, Young Persons & the Law; Policing & Prisons: On completion of taught modules, MSc candidates must complete a supervised research study.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7.0 (with no element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Scholarships:

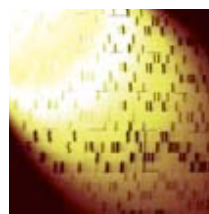
Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Forensic Psychology is one of the significant areas of development in contemporary psychology. Forensic psychologists work in, or with, the prison services, special hospitals, secure units, the courts, the police and social work, probation and community mental health services; others are employed in academic or commercial settings.

The Glasgow Caledonian programme is the only one of its kind in Scotland. It is designed to introduce students to relevant applications of psychology; forensic, criminological and legal issues and contexts. The programme also aims to enable students to adopt an independent, analytical and evaluation approach to learning and practice. For those with the requisite entry qualifications, it provides an important step towards professional practice and chartered status in this field: the MSc in Forensic Psychology is accredited by the British Psychological Society (BPS). It entails completion of eight taught modules and an additional research module.

The programme is also designed to be of particular interest to current professionals wishing to extend or update their knowledge of a number of specific areas. It is possible to register for the diploma (eight modules), certificate (four modules) or for individual modules. Assessments for the Forensic Psychology programme are written assignments, an examination for the Analytical Methods module and a research study comprising of a review article and an empirical article.

Career opportunities can range from the application of psychological techniques to the detection, assessment and treatment of offenders, to advising on selection and training of staff and the development of services. Some of the students on our programme are staff from the Scottish Prison Service.



MSc Pharmacology

Contact: **Dr Sharron Dolan**
 E: s.dolan@gcal.ac.uk
 T: +44(0)141 331 3209
 W: www.gcal.ac.uk/sls

The MSc Pharmacology programme provides a thorough understanding of the scientific investigation of pharmacology and fosters the qualities of independent thought, personal responsibility and decision-making which are required in preparation for employment within a professional capacity

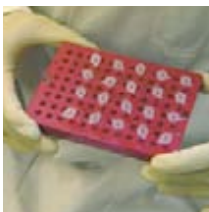
Drugs are biologically active chemicals used for both scientific investigation and the treatment or prevention of disease. Pharmacology is the science that studies the mechanism of action, clinical uses, side effects and the fate of drugs on the body.

This programme, which is academically challenging and vocationally relevant, will provide you with a comprehensive understanding of the science of pharmacology and allow you to develop bench skills together with an understanding of techniques currently used in pharmacology. In addition, the programme aims to promote strong communication skills and independent thought, in preparation for employment or a PhD.

The programme will use a variety of learning and teaching methods such as lectures, seminars, laboratory practicals, practical laboratory classes and a lab based project. The project is a key feature of the MSc programme, being intended to develop independent thought by the student through the application of theoretical principles studied during the course.

The Division was highly rated in the recent UK government's Research Assessment Exercise (RAE 2008).

Job opportunities in this area include working in pharmaceutical industry, university and industry research departments, as well as further study towards a PhD. International students have an opportunity to remain in Scotland to work for two years after graduating.



Mode of study and duration:

Part-time: One year.

Number of places:

25

UK/EU fees and funding:

£4,800 per year (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entry requirements are a BSc (Hons) in a biological science subject or equivalent degree programme including evidence of anatomy and physiology.

Assessment:

Each module will be assessed individually by a combination of course work and/or formal examination.

Programme structure:

Semester A: Biomolecular Studies; Research Methods for Biomedical Science; Essentials of Pharmacology; Pharmacology: Special Topics

Semester B: Toxicology; Drugs & Disease; Research Project Planning; Techniques for In vitro Pharmacology

Semester C: Lab based project.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£11,500 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

Contact: **Deborah O'Neill**
 E: **Deborah.O'Neill@gcal.ac.uk**
 T: **+44(0)141 331 8611**
 W: **www.gcal.ac.uk/sls**

Mode of study and duration:

Full-time: One year

Part-Time: Up to three years.

UK/EU fees and funding:

Contact Admissions Tutor for details.

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entrants to the MSc Psychology and Mental Health programme will normally hold a first degree or equivalent. Candidates without a first degree must provide evidence of being able to work at postgraduate level.

Assessment:

Mixture of coursework and examinations plus Research Dissertation.

Programme structure:

Semester A: Clinical Governance; Legal, Ethical & Policy Issues; Research Methods for Health Professionals; Risk Assessment & Care Management

Semester B: Abnormal Psychology; Co-morbidity in Mental Health; Therapeutic Approaches in Mental Health

Note: On completion of taught modules, MSc candidates must complete a supervised research based Dissertation.

International students:

International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 7 or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£9,800 (2010 fees)

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.

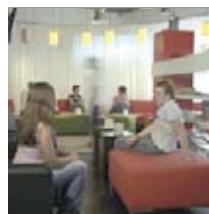
This programme has been developed within the changing context of mental health service delivery and the increasing emphasis being placed upon multi-disciplinary, multi-agency and multi-professional working in both statutory and voluntary mental health services.

Mental Health Services have undergone significant development in recent years and, as a result of this, employment opportunities have expanded for a host of service providers as demands on mental health services have increased. The programme aims to provide an advanced curriculum of multi-professional and multi-agency education to meet the needs of a changing mental health workforce which will promote the development of integrated and evidence-based practice across services. It provides postgraduate education for professionals and practitioners in mental health who may be employed by the NHS, Social Services and other agencies across the statutory and voluntary sector who have a stake in mental health services.

The programme allows students the opportunity to develop their competencies through practice-based assignments and research relating to mental health practice. The programme also provides students with opportunities to study on a part-time and flexible basis, enabling them to enhance their knowledge and critical thinking in relation to applied mental health practice. It is designed to be of particular interest to current professionals wishing to extend or update their knowledge in a number of specific areas and entails completion of six taught modules and an additional research dissertation.

It is possible to register for the diploma (six modules), certificate (three modules) or for individual modules as appropriate.

The programme can contribute to Continuing Professional Development for staff working in mental health provision. It is anticipated that the programme will provide a grounding for students interested in the development of the graduate primary care mental health worker.



GDip Psychology (Conversion)

Contact: Admissions Tutor
 E: psychologyadmissions@gcal.ac.uk
 T: +44(0)141 331 3119
 W: www.gcal.ac.uk/sls

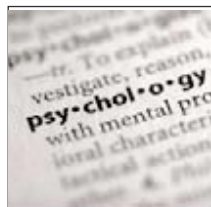
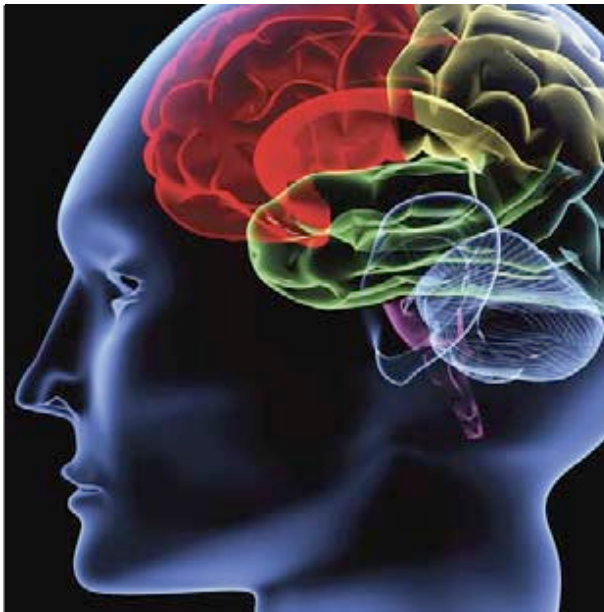
The aim of this graduate diploma is to give students who already have an honours degree (but not in Psychology) the knowledge of Psychology required to become eligible for the Graduate basis for registration with the British Psychological Society (BPS).

Students undertake modules in Advanced Research Methods, Social Psychology, Human Cognition, Personality and Individual Differences, Bio-Psychology and Neuroscience, Developmental Psychology and Conceptual and Historical Issues in Psychology.

These modules form the core knowledge needed for Graduate Registration with the BPS. In addition students are also required to undertake an empirical project in which they design an original study, collect and analyse data and submit a final report.

This diploma will equip students with the qualifications required to apply to undertake further training to become a professional psychologist. Students may apply for entry to the MSc in Forensic Psychology or the Doctorate in Counselling here at Caledonian or apply for similar courses elsewhere. It could also be the first step towards gaining an MSc/MPhil or Doctoral research degree in Psychology. Finally it will equip students for any careers within which a solid understanding of Psychology is useful such as primary school teaching, social work and human resource management.

There are no formal placements involved in this programme. However the Division of Psychology has contacts with many voluntary organisations with whom there may be the opportunity to obtain voluntary work experience relevant to a number of careers which involve knowledge of Psychology.



Mode of study and duration:

Full-Time: 15 months.

Number of places:

20

UK/EU fees and funding:

£6,500 (2009/10 fees).

Application:

Download a form at www.gcal.ac.uk/postgrad

For further information, see page 20 or use the paper form at the back of this prospectus.

Entry requirements:

Entrants to this programme will normally hold an honours degree with some psychology content though not necessarily at honours level.

Assessment:

Six 20 credit modules each involving written essay and/or report coursework together with seen and unseen exams. In addition an empirical project worth 40 credits will be undertaken in the final semester.

Programme structure:

Students study across three 15 week semesters. Three 20 credit modules are taken in each of the first two semesters and an empirical project is undertaken in the final semester.

International students:

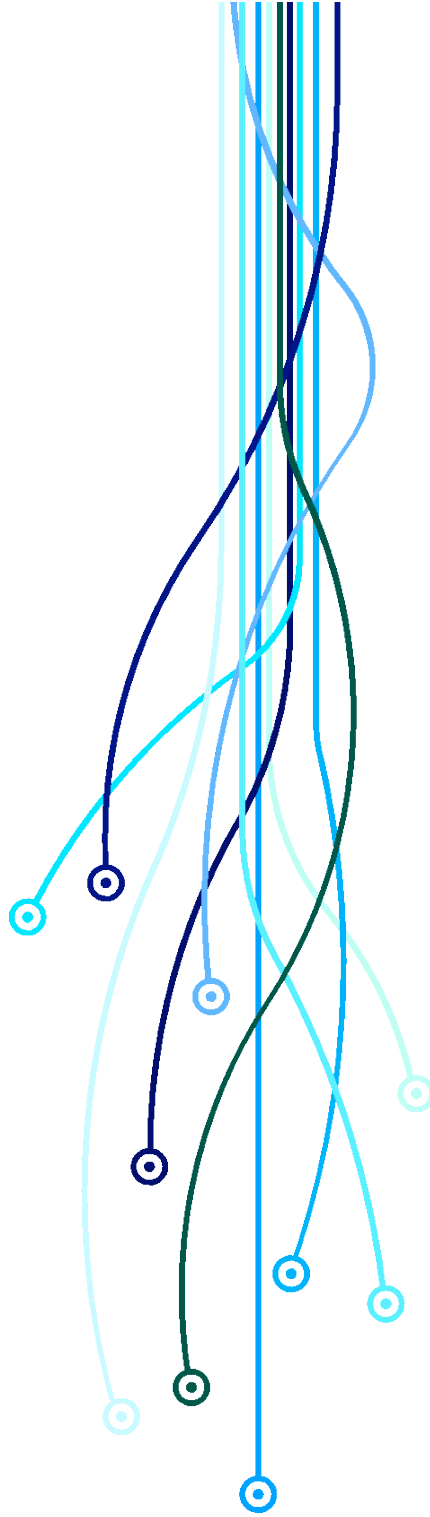
International students whose first language is not English shall be required to demonstrate evidence of satisfactory competence by completing an IELTS test with a score of at least 6.0 (with no single element below 5.5) or by holding another recognised qualification. Please refer to page 14 for details.

Overseas fees:

£9,800 (2010 fees).

Scholarships:

Partial scholarships are available and applicants will be advised of these arrangements upon receipt of an offer.



Caledonian ICT Academy

ACCREDITED IT TRAINING IN GLASGOW

Ensure long-term success in your IT career. Caledonian ICT Academy offers a wide range of accredited IT training courses leading to both professional certifications and academic credit.

Part of the School of Engineering and Computing at the Glasgow Caledonian University, ICT Academy is an accredited training academy and testing centre for a number of major vendors, including Cisco Systems, Microsoft, Adobe, Oracle and Sun.

Contact us for more information about any of our courses and services on:

T: **0141 331 3617** E: cmscpdcourses@gcal.ac.uk W: www.gcal.ac.uk/ictacademy



Alumni and Development
 Contact: Jo Dowling
 E: alumni@gcal.ac.uk
 T: +44(0)141 331 8190



01

As a postgraduate student, you'll know that graduation is the culmination of all your hard work and study. It is also a day when you and your family and friends get together and celebrate your success.

The university's Graduation and Awards Ceremony takes place in the prestigious Glasgow Royal Concert Hall. Our Chancellor, the Rt Hon Lord Macdonald of Tradeston, presides over the graduation and award ceremonies which take place in July and November. Around 4,000 students graduate from the university each year and we have a number of famous honorary graduates including Sir Jackie Stewart, Dr Nelson Mandela, Sir Richard Branson, Sir Alex Ferguson, Sir Ranulph Feinnes, Duncan Bannatyne and Prof Muhammad Yunus to name a few.



02

Whilst your graduation ceremony may mark the end of your studies, it does not necessarily mean the end of your relationship with either the university or friends you made here. The Alumni Relations Office is here to maintain your interest and involvement well beyond graduation. We are interested in following your progress throughout your professional or academic career - after all, our graduates are the university's best possible ambassadors.



03

To maintain this link, we co-ordinate a range of activities, including organising reunions, tracing old friends and encouraging alumni back on campus to use our facilities. We also publish a biannual alumni magazine, Caledonian +, and send out regular newsletters to keep you up to speed with your university.

Many of our alumni have achieved both professional and personal success in a variety of areas. Some of our most successful graduates have represented their country and achieved Gold medals at the Olympic Games, and others have gone on to become members of the Scottish Parliament, company chief executives and managing directors. Our annual Alumni Achievement Award recognises these successes and celebrates the contributions our alumni have made to society.

Following your graduation, you will be welcomed into the growing family of Glasgow Caledonian University Alumni.

To find out more, please visit personally or virtually at www.gcal.ac.uk/alumni



04



05



06



07

The university mace (01), Graduation Day (02), Princess Muna of Jordan (03), Duncan Bannatyne became an Honorary Doctor of Science in recognition of his entrepreneurial skills and charity work (4), The Alumni Achievement Award (5) Two graduates that have won this award are David Sibbald, Founder and Chairman of Sumerian Networks (6) and Helen McKechnie, Owner and Founder of the Oban Chocolate Company (7).



- A: Glasgow Caledonian University
- B: Glasgow Metropolitan College
- C: Central College
- D: Central Train Station
- E: Queen Street Train Station
- F: Buchanan Bus Station
- G: Charing Cross Train Station
- H: Anderston Train Station
- I: Argyle Street Train Station
- J: Cowcaddens Subway Station
- K: Buchanan Street Subway Station
- L: St Enoch Subway Station



Glasgow has excellent rail links with the rest of the UK, with Queen Street and Central Stations located in the city centre. Glasgow International Airport is a 15 minute drive by motorway from the city centre and there is a regular shuttle bus service between the city and the airport.

The main entrance to the university campus is on Cowcaddens Road, opposite Buchanan Bus Station. Nearby subway stations are Cowcaddens or Buchanan Street. The university campus is a short walk from the city centre and Queen Street and Central Stations.

- A: Vehicle Entrance (from Cowcaddens Road)
- B: Pedestrian Entrances (from Cowcaddens Road)
- 1: Britannia Building
- 2: Continuing Professional Development Centre, Real Learning Café, John Smith's Bookshop and William Harley Building
- 3: Arc Health & Fitness Facility
- 4: Students' Association Building
- 5: Govan Mbeki Building
- 6: George Moore Building
- 7: Hamish Wood Building
- 8: Refectory
- 9: Buchanan House
- 10: Occupational Health Unit
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- 12: Nursery
- 13: Charles Oakley Laboratories
- 14: Teaching Block
- 15: Milton Street Building
- 16: Caledonian Court



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TO THE APPLICANT

1. Please complete the form in black ink in BLOCK CAPITALS
2. Surname or family name. Please give the name you wish for correspondence and by which you wish to be known should you register at the university.
3. If you are recognised by the UK authorities as an immigrant, a settled person, or a refugee, and have lived in the UK since being recognised please enclose a copy of the letter from the Home Office recognising you as a person in one of these categories.
4. Programmes normally commence in September or February. There is no formal closing date for applications, but early application is advised (see current University Prospectus for exceptions). Applicants should note that many departments will wish to see as many applications for a course as possible before making a decision, and a speedy response to application is not always possible.
5. Completed application forms should be returned to: Admissions Office, Glasgow Caledonian University, Cowcaddens Road, Glasgow, G4 0BA. Tel: +44(0)141 331 3334.
6. To enable your application to be considered, personal data provided on your application will be entered onto the University's computer records. At all times use of this data will be strictly in accordance with the principles laid down by the Data Protection Act 1998.

Have you previously attended Glasgow Caledonian University?

YES

NO

If YES please give year last attended

and matric number (if known)

NAME AND ADDRESS

Surname/Family Name		PERSONAL DETAILS		Male – M			
Forenames				Female – F			
Title (Mr/Mrs/Miss/Ms)		Date of Birth (Day/Month/Year)					
Candidate Job Title		Years		Months		Your age on 30 September in year of entry to course	
Correspondence/Work Address		Country of Birth					
		Nationality					
Postcode		Date of first entry to the UK (Month/Year)					
Telephone Number		How long have you been a resident in the UK?		(insert life if appropriate)		Years	
Permanent Home Address		<input type="checkbox"/> UK		<input type="checkbox"/> EU		<input type="checkbox"/> OTHER	

Postcode		Telephone No.	
Email Address		Mobile No.	

PROGRAMME DETAILS

Title of Programme	
Application for entry in the academic year 20	

FOR OFFICE USE ONLY

DECISION:

Interview

YES

NO

UOF

COF

REJ

ADDITIONAL INFORMATION/SUPPORTING STATEMENT

Give any other information you wish in support of your application, supporting statement if you feel it necessary, including information offered in lieu of formal academic qualifications e.g. relevant experience for mature students. Include a list of your publications (if applicable). Continue on a separate sheet if necessary.

Where did you hear about the programme applied for?

Agent (Please state) _____

Open Day

Website

From University

Telephone

Other (please state) _____

SOURCE OF FINANCE

Please state how you intend to finance your proposed study. Give details of any applications(s) for grant/scholarship/ sponsorship that you have made. If a grant/scholarship/sponsorship has already been awarded, please attach a copy of your award letter.

PLEASE NOTE: COMPLETION OF THIS SECTION DOES NOT CONSTITUTE AN APPLICATION FOR FINANCIAL SUPPORT

Do you have any criminal convictions?

YES

NO

ETHNIC ORIGIN (To be retained in the Admissions Office)

PERSONAL DETAILS

Surname/Family Name

Forenames

Admissions number

Title (Mr/Mrs/Miss/Ms)

Date of Birth (Day/Month/Year)

ETHNIC ORIGIN OF APPLICANT

The following question is to enable the University to monitor its Equal Opportunities policy.

Please circle the appropriate number

- | | | | |
|----|------------------------------------|----|--------------------------------------|
| 10 | White | 33 | Asian or Asian British – Bangladeshi |
| 11 | White – British | 34 | Chinese |
| 12 | White – Irish | 39 | Other Asian background |
| 13 | White – Scottish | 41 | Mixed – White and Black Caribbean |
| 14 | Irish Traveller | 42 | Mixed – White and Black African |
| 19 | Other White background | 43 | Mixed – White and Asian |
| 21 | Black or Black British – Caribbean | 49 | Other Mixed background |
| 22 | Black or Black British – African | 80 | Other Ethnic background |
| 29 | Other Black background | 90 | Not Known |
| 31 | Asian or Asian British – Indian | 98 | Information refused |
| 32 | Asian or Asian British – Pakistani | | |



STATEMENT BY REFEREE

In accordance with the Data Protection Act 1998, information provided by referees will be made available to applicants on their request.

As two referees are required please photocopy this form and pass to second referee.

Notes of guidance for educational referees

The Referee report is an important part of the selection process and the information you give will aid admissions tutors in making their decisions. Your report will be treated in the strictest confidence. Your reference should cover the following points.

1. Suitability for the programmes(s) applied for
2. Previous and potential academic performance
3. Career aspirations
4. Any other personal circumstances relevant to the application

Name of Referee

Post/Occupation/Relationship

Address

Telephone Number

Name of Applicant (BLOCK CAPITALS)

Programme

INSTITUTION/COMPANY STAMP

Signed _____

Date _____

Please continue overleaf

Please return the completed statement to:

Admissions Office, Glasgow Caledonian University, Cowcaddens Road, Glasgow, G4 0BA, Scotland, UK.

University **Terms and Conditions**

The university will use all reasonable endeavours to deliver courses and programmes of study in accordance with the descriptions set out in this prospectus. The prospectus is inevitably produced at the earliest date to provide maximum assistance to intending applicants and it is possible that some changes will occur between the date of printing and the start of the academic year to which it relates (including academic exchange programmes). The university therefore reserves the right to make variations to the content or method of delivery of courses, to discontinue, merge or combine courses if such action is reasonably considered to be necessary by the university. Such changes may occur either before or after admission. If the university discontinues any course, it will use its reasonable endeavours to provide a suitable alternative course.

The university will, in the event of industrial action or circumstances beyond its control, interfering with its ability to provide courses or services, undertake to minimise the disruption as far as practical.

The university aims to offer students flexibility of study within the relevant regulations and the academic timetable is drawn up with this objective in mind. However, while every student will be able to take appropriate modules in the programme for which he/she is registered, no timetable can guarantee that all modules will be available to all students who are qualified to take them. Options offered may be subject to a minimum level of interest being shown in any given year.

The Student Charter

The Further and Higher Education Charter for Scotland sets out the standards that students, employers and the public can expect from colleges and universities throughout Scotland. Glasgow Caledonian University is committed to the adoption and implementation of the aims and objectives contained within the Charter. Glasgow Caledonian University welcomes students of all kinds and adopts a positive approach to equal opportunities. We listen to students' opinions on programmes and facilities and provide the opportunity to make comment. The Charter is available by writing for a copy to Freepost GW7383, Glasgow G13 1BR.

Disclosure Scotland

As a condition of entry to the School of Health & Social Care, some students will be required to undergo an enhanced criminal disclosure procedure with Disclosure Scotland. Students should note that criminal records will not be deemed as spent under the Rehabilitation of Offenders Act (1974) (ROA) (Exceptions) Order 1975. Consequently all convictions, no matter when they occurred, will be included on the disclosure. Potential students who wish to discuss issues relating to criminal convictions are strongly recommended to contact the relevant admissions tutor in the first instance.

Hepatitis B Policy

In accordance with the recommendations of the Department of Health, if you enter a programme which leads to a qualification in a Healthcare setting, then you should be immunised against Hepatitis B (HBV) before you start the programme. Your response to the vaccine should also be checked. Evidence of immunity will be required by the programme organiser before clinical work is undertaken. If you are found to be a carrier of HBV, your application will be considered on an individual basis.

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