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TOGETHER CORONAVIRUS

It goes without saying that coronavirus has turned everyday life on its head. But even though these are tough times for everyone, this pandemic has also brought out the best in people.

Communities across the country have joined together to ensure that society’s most vulnerable are cared for and protected. UWS’s community of students and staff have been no exception to this altruistic spirit.

UWS staff and students, past and present, have been supporting the national efforts in the fight against coronavirus, not only by volunteering to join the frontline as key workers in health and social care, but by sourcing and developing equipment and technology which is vital in helping the UK respond to COVID-19.

For more on how UWS is responding to COVID-19 visit www.uws.ac.uk/about-uws/uws-together/

Contact-free thermometers combating COVID-19

Academics from UWS have played a key role in the production of innovative thin film-based chips that will help prevent the spread of coronavirus.

Working in partnership with polymer-based semiconductor founder Semelab, researchers Professor Des Gibson and Dr David Hutson – of UWS’s Institute of Thin Films, Sensors and Imaging (ITFSI) – have produced the technology that will be embedded in non-contact thermometers. Semelab has already received orders for more than 12 million of the chips from across the world.

Developed with funding from CENSIS and InnovateUK ERANET, the sensors embedded in the chips absorb infrared radiation, giving an accurate measurement of human body temperature without the need for contact. This will prove to be crucial in the detection and isolation of patients with coronavirus – a symptom of which is increased body temperature.

“By reducing the need for close contact and the risk of cross-contamination, the infrared sensor technology to come out of UWS has real potential to have a global impact in the fight against coronavirus,” explains Professor Gibison, Director of the Institute of Thin Films, Sensors and Imaging.

3D printed PPE

Using UWS’s cutting-edge 3D printer, colleagues in the University’s School of Computing, Engineering and Physical Sciences produced PPE in the form of protective visors for the NHS. After producing a successful prototype model for clinical specialists at the NHS, UWS has been tasked to create more visor headbands, which are a vital part of personal protective equipment for those working on the frontline.

New facemask to tackle coronavirus spread

A facemask prototype that could help prevent the spread of coronavirus is being developed in a partnership involving UWS academics.

The product – Face Gate – has been created by fabric architecture firm tensARC, who have turned their attention to face coverings for use by members of the public, particularly in work environments where social distancing is more difficult, without interfering with supplies of PPE for frontline workers.

The project, which was awarded funding from the Scottish Funding Council, will see researchers from the School of Health and Life Sciences evaluate the Face Gate’s effectiveness in preventing transmission of the virus, at the University’s dedicated microbiology facilities.

UWS students join coronavirus fight

Around 1200 of our student nurses and midwives have joined the NHS frontline fight against coronavirus.

The second and third year Nursing and Midwifery students from the University’s Argyll, Dumfries, Lanarkshire, and Paisley campuses, as well as some final year Applied Biomedical Science students, volunteered to work in hospitals across the country, putting their clinical skills in practice to help the NHS respond to the Covid-19 pandemic.

Assessing the impact of social distancing

A UWS-led rapid research project, funded by the Scottish Government, is investigating the impact of social distancing and isolation on physical and mental health.

The £129,000 project will assess changes in people’s activity from both before and during lockdown, by collecting data from individuals’ wearable technology, and using a new, specially designed app to examine the differences. It is hoped the data will help provide more tailored support and enable individuals to better cope with any future restrictions.

The students have supported Greater Glasgow and Clyde, Lanarkshire, Argyll and Arran, and Dumfries and Galloway Health Boards, as well as some independent care providers and care homes.

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WE HAVE CAMPUSES ACROSS THE WEST OF SCOTLAND IN:

AYR
DUMFRIES
LANARKSHIRE
PAISLEY

PLUS... A CAMPUS IN LONDON

UWS CAMPUSES

UWS CAMPUS

19,900 students

120+ years of educational expertise

97% of postgraduate students in work 6 months after graduating*

5 campuses

1 Life-changing experience

WHY UWS?

There’s strength in numbers. And with its innovative learning environments and industry-accredited programmes, studying at the University of the West of Scotland will ensure your hard work adds up to a successful and fulfilling career.

Boasting buzzing social scenes, Students’ Unions and sports clubs, our campuses are situated in enviable locations throughout Scotland and London – meaning you can adventure further afield while enjoying everything that student life brings your way.

So, whether it’s bagging that dream job or broadening your horizons, whatever success means to you, we’ll help you achieve it. Because we believe in you. That’s why UWS is here to help you become the best you can be.

*Source: HESA Performance Indicator 2016/17
Work-ready graduates

Research by Universities UK highlights a projected undersupply of graduates by 2022 and noted that employers feel most graduates lack a mix of job-specific skills, general employability related skills and real work experience. The report also discussed the need for greater interaction between universities and employers about the skills graduates need.

At UWS this has long been a key part of our activities. We take a unique approach to ensuring our graduates are ready to meet the demands of their chosen professions. Our degrees across a wide range of subjects include opportunities for practical, hands-on experience, paid in many cases; we bring in experts from industry for insight sessions and workshops, and we provide opportunities for our students to enhance their entrepreneurial, language and communication skills as part of their studies.

You’re hired! At UWS we are committed to equipping you for your career and this journey begins even before you join us.

Our professionally-recognised courses are designed in partnership with business, industry and the professions to ensure that learning meets the demands of the world of work. From day one you will prepare for your career - in the classroom, through work-related/ work-based learning and placement, and a range of other learning experiences. This focus can be evidenced by the fact that 97% of our postgraduate students are in work or further study six months after graduation.

Practical experience It’s no surprise that over one third of jobs for new graduates are snapped up by those who have already had work experience with an employer. That’s why we offer work-based/ work-related learning and placement opportunities as part of selected programmes to complement your academic studies, as well as the practical work you’ll undertake as part of your course.

Professional recognition Selected programmes are recognised/accredited by professional bodies, while others offer opportunities for membership or exemption from professional exams – giving you a competitive advantage which helps enhance your job prospects. For example, our media and culture programmes have some of the UK’s highest levels of accreditation from Creative Skillset, and other professional bodies such as the Broadcast Journalism Training Council.

Supporting your career development Support is available from our qualified Careers Advisers throughout your time at UWS, making sure you’re in great shape for your first steps after university.

We are members of the Association of Graduate Careers Advisory Services and offer information, guidance, appointments, workshops and events on a range of career development activities such as job searching, CV preparation and interview techniques. We maintain a vast range of online resources, including a CV builder, interview simulator, employer videos and much more, which students can access at their convenience.

We make it the focus of everything we do to ensure that our graduates are ready to meet the demands of their chosen profession. We invest in people’s potential to shape their future.
We put students first. That means investment in facilities, access to the latest tech, and flexible teaching - from academics at the forefront of their profession. We also build business partnerships that help students get professionally connected before they graduate.

UWS LANARKSHIRE CAMPUS GOES FOR GREEN

Since opening its doors in September 2018, our Lanarkshire Campus has been making an impact for its commitment to delivering technology-focused, sustainability-focused education.

Our eco-conscious Lanarkshire Campus was named ‘Campus of the Future’ in the 2019 Green Gown Awards, which focus on innovative and inspiring sustainability work carried out by universities and colleges across the UK and Ireland.

The Green Gown prize was the second major award win for UWS Lanarkshire Campus in 2019, having already scooped the ‘Most sustainable and inspiring higher education building in the UK’ category in the prestigious Guardian University Awards.

Based in Hamilton International Technology Park, sustainability lies at the heart of UWS Lanarkshire. The campus is powered by 100% renewable energy from nearby Blantyre Muir windfarm and features rainwater harvesting technology (meeting 89% of campus water demand).

It also boasts photovoltaic panels to supplement electricity supply, has eliminated single-use plastic bottles from its retail outlets (saving over 100,000 plastic bottles from landfill per year), green cleaning regimes that employ chemical-free methods to reduce water and energy use, and a range of eco-friendly travel initiatives such as cycle facilities, electric vehicle charging points, a car share scheme and enhanced public transport provision.

Harnessing technology to maximise efficiency and minimise energy waste, UWS’s £110 million Lanarkshire Campus is carbon neutral for energy and one of the UK’s greatest educational environments.

As well as its approach to sustainability, UWS’s future-forward approach to teaching and learning has also signified a significant step-change in the delivery of higher education in the UK.

The campus includes Scotland’s newest simulated nursing and midwifery teaching environments and an extreme environments laboratory – one of only two in the UK and the only one in the west of Scotland.

The campus also boasts hi-tech biomechanics and specialist sports labs, a 236-capacity auditorium, conference spaces, breakout areas for individual and collaborative working, and a state-of-the-art health and fitness centre, which offers free membership for all students.

UWS Lanarkshire embodies the University’s vision to provide student-centred, personalised and distinctive learning and teaching experiences, abandoning traditional lecture hall layouts and enclosed classrooms, recognising that physical and digital spaces both shape learning. It provides an open, technology-rich, immersive and interactive environment which is responsive to students’ need for both online and face-to-face collaboration and is open 24/7.

By blending modern teaching methods and contemporary learning environments, underpinned by a commitment to sustainability, the campus is fully-equipped to evolve in the future, facilitating work and study in a flexible environment fit for today, and for future generations.
UNIVERSITY OF THE WHOLE WORLD

From Paisley to Pakistan, Lanarkshire to Laos and beyond, UWS is a truly international university. With 133 nationalities across the University and close links to organisations around the world, we’re committed to championing diversity, collaboration and delivering a curriculum that helps students stand out in the global job market.

Study or work abroad

Studying abroad is a great way to broaden your horizons and improve your career prospects. UWS offer a range of exchange options with our partner universities. These can last between 2 and 12 months, depending on your interests.

For more information, visit www.uws.ac.uk/international

World-leading research

UWS has established itself as a force for good through its internationally relevant research, which is making a real difference across the globe. Some of our most recent ground-breaking work includes the world’s first preventative treatment for Acanthamoeba keratitis – a serious eye condition which affects millions of people across the globe each year.

Acanthamoeba keratitis is a painful, sometimes life-altering condition and therefore it’s a huge achievement for the team at UWS to have successfully developed the only preventative treatment that will have a global impact.

“Until now, there has been no single-step solution that contact lens wearers or medical professionals can take to kill the pathogen,” explains UWS’s Professor Fiona Hinninger, who led the research. "Acanthamoeba keratitis is a very painful, sometimes life-altering condition and therefore it’s a huge achievement for the team at UWS to have successfully developed the only preventative treatment that will have a global impact.”

If the condition isn’t brought under control it can result in excruciating pain, blindness, the need for a corneal transplant or, in worst case scenarios, removal of the eye. The University plans to create a spin-out company to roll out the revolutionary treatment for a once untreatable disease.”

The University's research has already impacted other countries including Spain, Germany and Italy through patient groups and research collaborations with prestigious universities including the University of Sassari Italy.,” says Dr Sinniasan.

"Working alongside Professor Hanniquz and UWS academics Roderick Williams, Scott Thomson and Ronnie Mooney, it has been a career highlight to deliver this revolutionary research which will transform the eye-care market worldwide. UWS has found a viable treatment for a once untreatable disease.”

English language support for UWS students

French, German and Spanish are offered as additional options on most of our programmes to complement your studies and equip you with the practical skills to help you thrive in international social, academic and business contexts. Many of these language options are taught by native speakers in the instructed language as much as possible to encourage immersive learning.

World-leading research

UWS academics have discovered the world’s first treatment for Acanthamoeba keratitis, a serious eye condition which is believed to affect up to 3 million people across the globe each year.

The disease is caused by a cyst-forming microorganism, Acanthamoeba, which invades the cornea of the eye and is commonly found in lakes, oceans and rivers, as well as in domestic tap water, swimming pools and hot tubs.

UWS researchers created a novel compound to prevent the development of the condition and have been granted a patent to protect the breakthrough discovery.

A Memorandum of Understanding signed in 2017 – which has opened up exciting research opportunities between this club and UWS – also offered during term-time sessional English options, if needed, to help prepare you for your academic studies.

For more information, visit www.uws.ac.uk/study/english-language-courses

Accredited by the

for the teaching of English in the UK

VISIONARY RESEARCH

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If the condition isn’t brought under control it can result in excruciating pain, blindness, the requirement of corneal transplants or, in worst case scenarios, removal of the eye.

This initial research encouraged visiting Professor and NHS Ayrshire & Arran corneal surgeon Sathish Sinniasan to become part of the research team. Not only did he identify the research’s potential to lead to effective treatment of Acanthamoeba keratitis, he realised it could be used as a tool to inform the 105 million contact lens wearers worldwide on how to avoid accidentally contracting the disease through simple hygiene mistakes such as washing contact lenses with tap water or wearing them whilst showering.

“This pioneering research has already impacted other countries including Spain, Germany and Italy through patient groups and research collaborations with prestigious universities including the University of Sassari Italy,” says Dr Sinniasan.

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The University plans to create a spin-out company to roll out the new compound and has already attracted attention from eye-care industry leaders and contact lens providers.

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Our research is internationally recognised. That’s because we support the process - we connect students with experts, provide a support network for grant applications, and help to develop enterprise projects for the real world.

Innovate UK’s Knowledge Transfer Partnerships (KTPs) is a programme that encourages businesses and universities to work together to transfer skills and gain new knowledge to solve problems faced by businesses.

Companies that engage in KTPs achieve an average increase in annual profit of more than £1 million after taking part.

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Creating real-world solutions A main aim of the Knowledge Transfer Partnerships is to get UWS-developed technology into real-world applications, and to turn intellectual property (IP) into income.

To do this, UWS places postgraduate researchers in businesses and organisations where they do product research and development with the company, while still under academic supervision - with many staying on with employers after projects have finished.

UWS is working with local and international companies on an exciting range of KTP projects, including:

- Baader Food Group - focusing on environmental waste management
- Karnes Fish Farms - focusing on fish health
- R&D Design - focusing on AR/VR
- Phoenix Institute - focusing on smart wheelchair design as part of the Toyota Mobility Challenge
- Sanodaf - focusing on artificial intelligence and multimedia processing

“Tain very pleased and privileged by this recognition,” says Professor Roman. “The panel members have acknowledged the successes of the team at UWS, which include colleagues involved in different Knowledge Exchange projects, Knowledge Transfer Partnerships and industrial partners.”

The investment in the new facilities will help the Institute to continue to build on its successes, which, over the past five years, have included £7 million worth of external research and enterprise grants, as well as securing five patents and creating a masters programme in advanced thin films technology.

Professor Des Gibson, Director of the Institute of Thin Films, Sensors & Imaging, said: “We are thrilled to formally unveil the Institute’s new thin films laboratory, which will bolster our position as one of the UK’s leading institutions in thin films research.

“The investment in the new facilities will help the Institute to build on its successes, which, over the past five years, have included £7 million worth of external research and enterprise grants, as well as securing five patents and creating a masters programme in advanced thin films technology. The Institute has also produced UWS’s first-ever award-winning spin-out company and sensor success story. Novosound, which recently announced it had raised an additional £3.3 million funding to further develop its ultrasound sensor products and to pursue its global expansion plans.

We are confident our investment in the new laboratory will enable the Institute to build on its fantastic successes, as well as offering a state-of-the-art space for collaboration with industry and other businesses in the field.”

David Mackenzie, Director of Hall of High Water, said: “We are incredibly proud of UWS’s capabilities in this thin films, sensors and imaging, which has seen the Institute’s involvement in some of Scotland’s most innovative and pioneering research projects. Thin films have far-reaching applications in a host of sectors, many of which we come into contact with everyday, from medical ultrasound to gas sensing, and it is fantastic to see the contribution being made right here at the University.”

From left to right: Prof Milan Radosavljevic - UWS Vice-Principal Research, Innovation & Enterprise; Prof Des Gibson - Director of UWS Institute of Thin Films, Sensors & Imaging; Prof Sheila Rowan - Chief Scientist for Scotland; Prof Craig Mahoney - UWS Principal & Vice-Chancellor

A MASTERCLASS IN CREATIVE MEDIA

Our Creative Media Academy (CMA), run by Professor Nick Higgins, gives students access to some of the most successful film directors, producers, journalists, TV professionals, digital artists, animators and coders working in the UK today.

Boasting strong links with industry and the public sector, the Academy has established a creative enterprise cluster at Glasgow’s Centre for Contemporary Arts (CCA), and at Film City Glasgow, Scotland’s biggest and most successful independent film production hub.

Creative Wednesdays The CMA offers regular screenings, masterclasses and professional practice sessions designed to inspire students and prepare them for the world of work.

Guest speakers have included Oscar and BAFTA winning figures such as actress Kate Dickie (Sense ofc, Fresh, Promethesus), film producer Iain Smith OBIE (Mad Max: Fury Road, Children of Men, Cold Mountain), assistant director and producer Tommy Gormley (Star Wars, Star Trek, Mission Impossible), screenwriter and director David Mackenzie (Stared Up, Perfect Sense, Nekton Foe, Young Adam), producer Gillian Bernie (Get Up, Under the Skin, Red Road, Young Adam), producer James Gay-Rees (Arq, Sienna, Exit Through the Gift Shop), and award-winning Scottish screenwriter Paul Laverty (Angels’ Share, My Name is Joe, Carla’s Song, Bread and Roses).

Mixing the best of behind the scenes talent, as well as the business expertise that takes screen novel to production through development and, finally, to the big screen, we seek both to inspire and equip our students with the knowledge and contacts necessary to fulfil their ambitions.

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MAKING THE MOST OF RESEARCH OPPORTUNITIES

As a research student at UWS, you will be challenged to hone your research skills, given access to a tailored development programme to help empower you and supported to push forward the boundaries of knowledge in your chosen field and make an impact with your research.

UWS provides exceptional research opportunities. Our multidisciplinary approach and close ties with industry, other Higher Education institutions at home and abroad, public sector organisations and the third sector support a culture in which students from diverse backgrounds can thrive and achieve their potential.

While our research covers an enormous breadth of interests, it is grouped into three key themes – Health, Society and Sustainability.

All research students belong to both their School and the UWS Doctoral College, ensuring access to a high-quality educational experience whilst undertaking new research studies at UWS.

With around 800 postgraduate research and taught doctorate students, including some 100 international students, drawn from over 25 countries, the Graduate School is an exciting international, multidisciplinary research community that provides a life-changing opportunity.

Our globally recognised programmes help motivated, high-achieving graduates and professionals to develop their research, analytical and critical thinking skills.

Our postgraduate research students come from a whole range of different backgrounds and disciplines. While some come to the Doctoral College direct from completing their first degree, many are adult returners, upskilling and undertaking continuous professional development of relevance to their career and employer’s needs.

All of our students are also part of our new Academy which places students at the heart of our research culture and community and ensures they are supported to undertake cutting-edge research. Our multidisciplinary doctoral training programme focuses on your personal and professional development as well as achieving outputs and impact.

Put your thinking to work

Studying for a research degree (MRes, MPhil, and PhD) and the taught doctorates DBA, EngD and DProf further your academic development, and increases your employability and career options in a wide range of sectors.

In both full and part-time study modes, the focus is always on helping students to acquire the skills and expertise needed to create impact and drive innovation.

We constantly monitor, manage and improve our research postgraduate offering to make sure students keep pace with the changing nature of research and the demands of potential employers.

The collaborative multidisciplinary research our students undertake allows them to get an insight into a wide range of sectors. Our industry-led research projects and strategic partnerships put our postgraduate research students front and centre when it comes to exceptional research and finding jobs within their chosen specialisation both within and outwith academia. We aim to support our postgraduates to become creative, critical and autonomous thinkers who can make a unique contribution to society.

Structured support for learning

From studies into the health-boosting properties of beetroot juice, to groundbreaking work in the detection of deep space radiation, research undertaken by postgraduate research students at UWS is already changing the way people live and work.

And, when it comes to providing students with the right workplace knowledge for a range of careers, UWS doesn’t ignore the soft skills needed to get ahead.

To do that our multidisciplinary training programme is fully aligned to the Vitae Researcher Development Framework and provides a range of online and face-to-face training opportunities. We help with career planning, professional development, teaching skills development, research, publication, mentoring, conference participation and much more. We can even help with course funding.

INTERNATIONAL RESEARCH STUDENTSHIPS

Exceptional self-funded overseas (non-EU) candidates offered a place on a full-time Higher Degree by research programme at the University may be eligible for a discount on research tuition fees. The level of discount is currently £5500 per annum, but this may vary and the actual value will be published on the University website and be specified in individual offer letters. See the fees section of our website for info.

Local focus, global reach

We are here for our students and to help industry, commerce and the public and third sectors benefit from our postgraduate research expertise. We do that through collaboration, the transfer of knowledge via various initiatives, consultancy and learning.

In today’s fast-changing world, where one technology can influence, disrupt, or form another, flexibility is key to making the most of potential opportunities.

RESEARCH STIPENDS

For some research projects there may be support for the payment of fees and a stipend to cover living expenses. UWS funded research studentships may be available to support students from the UK and other EU countries.

These are advertised annually, normally in April, with projects commencing in October of the same year. For a list of studentships that are currently available at UWS visit uws.ac.uk/research

We have recently established a network of new Research Institutes across the University’s key research themes in Health, Society and Sustainability, bringing together the collaborative research interests of individual academics to focus on multidisciplinary research. We are focused on where we can make a tangible practical and immediate difference.

For further information on all Graduate School activities please visit uws.ac.uk/research or email pgr@uws.ac.uk

*Subject to validation

Research degrees offered at UWS

A number of research degrees are available depending on an experience, project and the scale of proposed investigation.

- Doctor of Philosophy (PhD)
- Master of Philosophy (MPhil)
- Master of Research (MRes)
- Doctor of Business Administration (DBA)
- Professional Doctorate (DProf, EngD)
- PhD by Publication (PhD)

For more information on these qualifications visit www.uws.ac.uk/research

Making the most of postgraduate studies
APPLICATIONS FOR MOST TAUGHT AND RESEARCH COURSES CAN BE MADE ONLINE AT UW.S.A.C.U.K/PG UNLESS OTHERWISE STATED IN THE PROGRAMME ENTRY.

FOR MORE INFORMATION ON THE APPLICATION PROCESS, SEE PAGE 96.

GOT A QUESTION ABOUT UWS?
If you’d like to talk to us about studying at UWS, call us on 0800 027 1000 (44 141 849 4101 outwith UK).

PORTFOLIO REVIEW
At time of print, the University is undertaking a review of programmes across the UWS campuses. Some of the programmes in this prospectus may, therefore, be subject to change. For latest details, visit our website, call 0800 027 1000 (44 141 849 4101) or email ask@uws.ac.uk.

STAY IN TOUCH
Find us on Facebook facebook.com/UniWestofScotland
Follow us on Twitter twitter.com/UniWestScotland
Watch us on Vimeo vimeo.com/unifestscotland
Choosing to study at our School of Business & Enterprise will offer you a life-changing experience, taking your learning to a new level.

89% of students from Business & Enterprise would recommend UWS

Programmes underpinned by internationally excellent/ world-class research

All of our programmes are designed around, and offer, a strong academic profile and content. You will be part of a diverse cohort of students from the UK and across the world, learning from other students, sharing experiences and benefiting from different perspectives.

Facilities
At our new Lanarkshire Campus you will benefit from access to some of the most advanced and technologically enabled learning environments available. Recent investment in our Paisley Campus’s Gardner Building has led to an active learning environment which is capable of alternating between lecture-based and team-based modes. The use of technology (such as virtual learning environments, mobile applications, smart boards, etc.) at all campuses will add to your experience. Library and study spaces have also been upgraded and are regularly reviewed.

Supporting you
Support both before and during your studies is offered in a variety of ways: from advice when you first enquire, to support as you apply, enrol and beyond. Scholarships and financial support are available for certain programmes, which means our Masters courses are attractive to students from all over the world.

Links with business and industry
Our programmes provide you with the opportunity to gain experience with Scottish, UK and international organisations. There will be opportunities for engaging with organisations through class content, and practical assessments and you will have the option of focusing your dissertation/project on the specific needs of an organisation. We have focused links from our programmes to professional and/or industry bodies.

Research excellence
We have developed core activity in internationally recognised, business-related research, which underpins curriculum development, teaching and learning and staff development. We have two main areas of research: accountancy and finance, and business and management. The research we produce was recognised as world-leading and of international excellence in the last UK Government’s Research Excellence Framework (2014).

We have active research and consultancy links with a range of commercial, industrial and professional organisations. We are very active in Knowledge Transfer Partnerships (KTPs) and can offer KTP associates an opportunity to gain industry experience.

Consultancy
We have also built a reputation for quality in consultancy, working with many of the UK’s top companies. Recent projects include a multimillion dollar World Bank/European Commission funded consultancy project (won in the face of major competition from a number of leading European organisations), which introduced international accounting standards to the Republic of Azerbaijan, and a Scottish Government commissioned study into the importance of minority ethnic businesses to the Scottish economy. The consultancy projects help our staff to maintain a real world emphasis in the programmes we offer.

New programme development
The School are developing new postgraduate programmes for September 2020 (subject to validation) in the areas of:

- Project/Quality Management

UWS’s School of Computing, Engineering & Physical Sciences programmes in Project Management, Project Management (International), Quality Management and Quality Management (International), which may be of interest to those with a Business background – see Engineering programme entries for details.

FINANCIAL SUPPORT
Students may be eligible to apply to SAAS for postgraduate loan funding – see uws.ac.uk/money for details.

The student experience is at the heart of our programmes and we collaborate with business leaders to design programmes that produce 21st century-ready graduates. Learning supports the development of employability skills and attributes valued by the employers of today and into the future.

Business & Enterprise offers a range of full-time, part-time and distance learning postgraduate programmes.
**ACCOUNTING & FINANCE**

**SCHOOL:** Business & Enterprise

**DURATION:** MSc 1-2 year(s) full-time, typically 5 years part-time

**CAMPUS:** London

**CONTACT:** Applicant Enquiry Team
D600 027 1000 (44 141 849 4101 outwith UK)
ask@uws.ac.uk

**APPLICATION:**
- September

**ENTRY**
- A Bachelor of Accounting / Finance also at 2:1 classification, or above.
- OR
- A Bachelor of Accounting / Finance with at least 2 years professional experience.

**INTERNATIONAL STUDENTS**

**DETAILS**
- In addition to the above, overall IELTS score of 6.0 (or equivalent) and no less than 5.5 in any individual component.

**DEGREE AND PROGRESSION ROUTES**

- MSc Accounting & Finance has been developed in partnership with the Association of Chartered Certified Accountants (ACCA) and provides you for a successful career in finance and accounting in various business environments.

- The MSc in Accounting & Finance (ACCA-Rout) builds upon your first business / accounting related degree and offers both full time and part time opportunities to study towards a Master's degree and, at the same time, prepare you for the ACCA proffesional exams.

- Graduates will have many career options in finance and accounting, including senior management posts in industry and commerce, e.g., financial accountant, business analyst, financial analyst, treasurers risk manager, internal auditor, and management accountant.

- Students may wish to fully complete their professional accreditation with ACCA as the primary aim of this programme is to accelerate careers in the accounting profession. The ACCA qualification is frequently leads to professional recognition and with industry experience, to chartered and certified status.

- Other progression routes include a research career or further study with an MBA, PhD, or similar.

- This MSc provides students for the rigours of professional level examinations that are required at the advanced level of the ACCA professional programme.

**WDL**

**Digital Marketing Institute**

**DURATION:** MSc (full-time) 1-2 years

**CAMPUS:** Paisley

**CONTACT:** Applicant Enquiry Team
D600 027 1000 (44 141 849 4101 outwith UK)
ask@uws.ac.uk

**APPLICATION:**
- September

**ENTRY**
- A Bachelor of Accounting / Finance also at 2:1 classification, or above.

**INTERNATIONAL STUDENTS**

**DETAILS**
- In addition to the above, overall IELTS score of 6.0 (or equivalent) and no less than 5.5 in any individual component.

**DEGREE AND PROGRESSION ROUTES**

- The Digital Marketing programme offers you an opportunity to build a successful career in this fast-growing global sector.

- The surge in demand for digital marketing specialists from companies looking to quickly step up their game in this area has led to a skills shortage within the sector. This programme will equip you with the skills knowledge and practical experience to meet this demand.

- The MSc in Digital Marketing is now in partnership with this Digital Marketing Institute (DMI). Students who complete the MSc in Digital Marketing will have the opportunity to receive an internationally and industry-recognised digital marketing qualification in addition to MSc Digital Marketing upon completion and passing of a Pearson VUE exam.

- Graduates are expected to attain senior positions in the digital marketing industry, including roles within major commercial organisations or senior roles within the digital marketing sector, globally, nationally or internationally.

**STUDENTS WHO RECOMMEND UWS**

**FINANCE AND ACCOUNTING WITH CIM**

**SCHOOL:** Business & Enterprise

**DURATION:** MSc (full-time/ part-time) 1-2 years/5 years

**CAMPUS:** Paisley

**CONTACT:** Applicant Enquiry Team
D600 027 1000 (44 141 849 4101 outwith UK)
ask@uws.ac.uk

**APPLICATION:**
- September

**ENTRY**
- A Bachelor of Accounting / Finance also at 2:1 classification, or above.
- OR
- A Bachelor of Accounting / Finance with at least 2 years professional experience.

**INTERNATIONAL STUDENTS**

**DETAILS**
- In addition to the above, overall IELTS score of 6.0 (or equivalent) and no less than 5.5 in any individual component.

**DEGREE AND PROGRESSION ROUTES**

- The MSc in Accounting & Finance (CIMA Route) builds upon your first business / accounting related degree and offers both full time and part time opportunities to study towards a Master's degree and, at the same time, prepare you for the ACCA proffesional exams.

- This MSc provides students for the rigours of professional level examinations that are required at the advanced level of the ACCA professional programme.

- Graduates will have many career options in finance and accounting, including senior management posts in industry and commerce, e.g., financial accountant, business analyst, financial analyst, treasurers risk manager, internal auditor, and management accountant.

- Students may wish to fully complete their professional accreditation with CIMA as the primary aim of this programme is to accelerate careers in the accounting profession. The ACCA qualification is frequently leads to professional recognition and with industry experience, to chartered and certified status.

- Other progression routes include a research career or further study with an MBA, PhD, or similar.

- This MSc provides students for the rigours of professional level examinations that are required at the advanced level of the ACCA professional programme.

**WDL**

**CIPFA**

**DURATION:** MSc (full-time/ part-time) 1-2 years/5 years

**CAMPUS:** Paisley

**CONTACT:** Applicant Enquiry Team
D600 027 1000 (44 141 849 4101 outwith UK)
ask@uws.ac.uk

**APPLICATION:**
- September

**ENTRY**
- A Bachelor of Accounting / Finance also at 2:1 classification, or above.
- OR
- A Bachelor of Accounting / Finance with at least 2 years professional experience.

**INTERNATIONAL STUDENTS**

**DETAILS**
- In addition to the above, overall IELTS score of 6.0 (or equivalent) and no less than 5.5 in any individual component.

**DEGREE AND PROGRESSION ROUTES**

- The MSc in Human Resource Management offers both full time and part time opportunities to study towards a master's degree and at the same time, prepare you for Associate Membership of the CIPFA.

- This master's not only prepares you for a successful career in finance and accounting, working at home or overseas in various business environments.

- The MSc in Human Resource Management offers both full time and part time opportunities to study towards a master's degree and at the same time, prepare you for Associate Membership of the CIPFA.

- You will study a range of core and optional modules on the Masters courses. These are four core modules on all pathways:
  - HIRM in Context (30 credits)
  - HIRM Project (20 credits)
  - Developing Business and Interpersonal Skills (20 credits)
  - Leading, Managing and Developing People (20 credits)

**ENTRY**

- First or second class Honours degree, or equivalent, in social science or business-related discipline.

- Applicants with a non-business related degree but with significant professional experience will also be considered.

**INTERNATIONAL STUDENTS**

**DETAILS**
- In addition to the above, overall IELTS score of 6.0 (or equivalent) and no less than 5.5 in any individual component.

**DEGREE AND PROGRESSION ROUTES**

- The MSc in Human Resource Management has been designed in response to developments within the HIRM sector and can lead to professional accreditation by the Chartered Institute of Personnel and Development (CIPD).

- The MSc in Human Resource Management offers both full time and part time opportunities to study towards a master's degree and at the same time, prepare you for Associate Membership of the CIPD.

- The MSc in Human Resource Management offers both full time and part time opportunities to study towards a master's degree and at the same time, prepare you for Associate Membership of the CIPD.

- This master's not only prepares you for a successful career in finance and accounting, working at home or overseas in various business environments.

- The MSc in Human Resource Management offers both full time and part time opportunities to study towards a master's degree and at the same time, prepare you for Associate Membership of the CIPD.

- You will study a range of core and optional modules on the Masters courses. These are four core modules on all pathways:
  - HIRM in Context (30 credits)
  - HIRM Project (20 credits)
  - Developing Business and Interpersonal Skills (20 credits)
  - Leading, Managing and Developing People (20 credits)

**ENTRY**

- First or second class Honours degree, or equivalent, in social science or business-related discipline.

- Applicants with a non-business related degree but with significant professional experience will also be considered.

**INTERNATIONAL STUDENTS**

**DETAILS**
- In addition to the above, overall IELTS score of 6.0 (or equivalent) and no less than 5.5 in any individual component.

**DEGREE AND PROGRESSION ROUTES**

- The MSc in Human Resource Management has been designed in response to developments within the HIRM sector and can lead to professional accreditation by the Chartered Institute of Personnel and Development (CIPD).

- The MSc in Human Resource Management offers both full time and part time opportunities to study towards a master's degree and at the same time, prepare you for Associate Membership of the CIPD.
INTERNATIONAL MANAGEMENT

Designed to build your understanding of business management, the MSc will equip you with the theoretical and conceptual knowledge and skills you need to understand, manage and influence the complexities of international business environments.

Leadership and management skills are essential for organisations to succeed, and you will acquire a robust set of analytic tools enabling you to produce a practical and in-depth understanding of management and organisational issues in international business environments. You will develop a broad perspective of business and management activities, informed by a sound understanding of the wider cultural and national contexts in which organisations exist.

You will study modules covering general management and its key functional areas and the development of the applied professional skills, practices and techniques in the management of industrial relations. You will be equipped to work in professional practice in middle management and to pursue the MSc.

In high technically and globally competitive markets, organisations have to find new ways to deliver competitive and value-delivering services. This programme offers you the opportunity to study all aspects of management and business activities associated with the efficient flow and storage of goods, services and related information.

This programme prepares you for a professional career in international marketing management, working at home or overseas within a variety of business environments.

You will acquire cross-functional knowledge, gaining the sound technical, analytical and managerial skills required to meet the challenges of consumer demand for greater choice and improved quality, the globalisation of operations, intensified competition, environmental issues and increasingly turbulent and expanding markets. Practical experience in a local company may be possible during your dissertation.

Employment possibilities for qualified graduates include working as marketing executives in international companies (supply chain management), working in business and market development, working in logistics and supply chain management, and working on international projects.

In order to apply, you should possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The first degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies. Applicants with professional experience will also be considered.

Candidates for the Postgraduate Diploma should normally possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The second degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies.

Applicants with professional experience will also be considered. Diploma students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

Recommended qualifications include: GAIC Apprentice, ACCA or CIMA, Diploma or other foundation course as those from ACCA or CIMA, or equivalent qualifications.

Applicants may also be expected to satisfy at least one of the following admission requirements:

- Have a degree awarded by an appropriate institution.
- Have a professional degree awarded by a professional institution.
- Have an appropriate professional qualification such as those from ACCA or CIMA.
- Have passed a pre-Masters, or other foundation course.
- Be a mature student with relevant work or professional experiences.

Applicants may also be considered with other academic, vocational or professional qualifications deemed equivalent.

INTERNATIONAL MARKETING

In highly competitive and globally marketable organisations the pressure is on to find new ways to deliver value and customer delivery. You will gain a global perspective of international marketing. It will enable you to develop the essential skills and knowledge required to operate a successful marketing function successfully, with a wide range of marketing and business functions, and in a variety of business environments.

This programme will produce high calibre graduates who can effectively respond to unpredictable challenges in globally competitive business environments. It provides essential core business knowledge and understanding with a strong emphasis on developing the applied management skills vital for effective business leaders. Your professional experience will facilitate skills set will be nurtured and enhanced.

International students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The second degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies.

Applicants with professional experience will also be considered. Diploma students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The first degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies. Applicants with professional experience will also be considered. Diploma students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

Recommended qualifications include: GAIC Apprentice, ACCA or CIMA, Diploma or other foundation course as those from ACCA or CIMA.

Applicants may also be expected to satisfy at least one of the following admission requirements:

- Have a degree awarded by an appropriate institution.
- Have a professional degree awarded by a professional institution.
- Have an appropriate professional qualification such as those from ACCA or CIMA.
- Have passed a pre-Masters, or other foundation course.
- Be a mature student with relevant work or professional experiences.

Applicants may also be considered with other academic, vocational or professional qualifications deemed equivalent.

LOGISTICS AND SUPPLY CHAIN MANAGEMENT

This programme will produce high calibre graduates who can effectively respond to unpredictable challenges in globally competitive business environments. It provides essential core business knowledge and understanding with a strong emphasis on developing the applied management skills vital for effective business leaders. Your professional experience will facilitate skills set will be nurtured and enhanced.

International students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The second degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies.

Applicants with professional experience will also be considered. Diploma students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The first degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies. Applicants with professional experience will also be considered. Diploma students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

Recommended qualifications include: GAIC Apprentice, ACCA or CIMA, Diploma or other foundation course as those from ACCA or CIMA.

Applicants may also be expected to satisfy at least one of the following admission requirements:

- Have a degree awarded by an appropriate institution.
- Have a professional degree awarded by a professional institution.
- Have an appropriate professional qualification such as those from ACCA or CIMA.
- Have passed a pre-Masters, or other foundation course.
- Be a mature student with relevant work or professional experiences.

Applicants may also be considered with other academic, vocational or professional qualifications deemed equivalent.

MASTER OF BUSINESS ADMINISTRATION (MBA)

This programme will produce high calibre graduates who can effectively respond to unpredictable challenges in globally competitive business environments. It provides essential core business knowledge and understanding with a strong emphasis on developing the applied management skills vital for effective business leaders. Your professional experience will facilitate skills set will be nurtured and enhanced.

International students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The second degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies.

Applicants with professional experience will also be considered. Diploma students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

The first degree should be from a related subject discipline such as engineering, maths, economics, business studies, geography, planning or social studies. Applicants with professional experience will also be considered. Diploma students will possess an Ordinary degree, or equivalent, and have obtained an average mark of 55% or more across their final year taught modules. MSc applicants require an Honour degree or equivalent.

Recommended qualifications include: GAIC Apprentice, ACCA or CIMA, Diploma or other foundation course as those from ACCA or CIMA.

Applicants may also be expected to satisfy at least one of the following admission requirements:

- Have a degree awarded by an appropriate institution.
- Have a professional degree awarded by a professional institution.
- Have an appropriate professional qualification such as those from ACCA or CIMA.
- Have passed a pre-Masters, or other foundation course.
- Be a mature student with relevant work or professional experiences.

Applicants may also be considered with other academic, vocational or professional qualifications deemed equivalent.

1 MBAs Individual students may be interested to contact UWS to study under a contract with a University College in another country to deliver the MBA programme in another country. 
Our programmes are developed in line with industry needs with a strong practical focus. We teach tomorrow’s technologies today – giving you a platform to launch or progress your career in this fast-changing industry.

Our programmes
We are one of the leading players in computing and modern IT-driven business systems. With extensive expertise in research and development, leading in next generation systems development (e.g., 5G networks), working in collaboration with universities, international companies and smaller local businesses, we offer a diverse range of career-focused, cutting-edge postgraduate programmes.

We have links with 70+ companies for input to our industrial advisory boards as well as providing project/employment opportunities for our students; have partnerships with IBM, Oracle, Qualcomm, NASA, CERN, Rolls Royce, Qinetiq and BAE Systems, as well as many local/national SMEs, and work with colleagues in universities across the world.

UWS is also the first university in Scotland to adopt both the Oracle Academy Introduction to Computer Science and Advanced Computer Science programmes. In addition, UWS is now the lead regional training centre for IBM in Scotland.

Cutting-edge facilities
We offer access to high-quality computing and state-of-the-art software systems as well as tried and tested in demand technologies such as Oracle, IBM, Adobe, CISCO, SAP and Microsoft.

Research and collaboration
We have a proven track record in knowledge and technology transfer in the form of applied research, training and consultancy. More than 65% of our research outputs were rated as world-leading and internationally excellent in the Research Excellence Framework 2014. We are proud that our research expertise informs teaching and our students are taught by academic staff who are at the forefront of their profession.

Our postgraduate programmes are suitable for graduates with significant computing knowledge as well as graduates from non-computing backgrounds.

Industry links
We have a long-standing tradition and proven track record in the provision of services to industry, including knowledge and technology transfer in the form of training, consultancy and contract research.

Some of our recent research and industrial collaboration successes include:

- Academics in the Artificial Intelligence, Visual Communications and Networks Research Centre (AVCN) are playing a key role in a €6.87M collaborative European project which will result in better mobile networks across Europe.
- Our Institute of Creative Technologies and Applied Computing was launched in 2013 and aims to establish itself as a centre of excellence, advancing research related to creative technologies and applied computing, creating a dynamic research environment.
- As a member of the Scottish Informatics and Computer Science Alliance (SICSA), we work with a number of Scottish universities whose goal is to develop and extend Scotland’s position as a world leader in informatics and computer science research and education.
- The Scottish Centre for Enabling Technologies (SCET) is a successful commercial unit operated from and led by the School, and we are also a key participant in the Skillet accredited UWS Creative Media Academy.
- We have secured a growing number of partnerships with small and medium-sized enterprises as well as large multinational companies worldwide - we have a strategic partnership with NATS Holdings, formerly National Air Traffic Services, as part of the University’s growing engagement with significant regional organisations.

We have a successful track record in attracting external income from providers within and outwith the UK, have had a continuous presence in Europe for a number of years, and are a lead partner in an EU network of excellence in computer games, and the coordinator for a new EU network in Web 2.0.

We have a partnership with the Scottish Social Services Council (SSSC), working on a range of projects embracing joint research and knowledge transfer activity, as well as education and training programmes for SSSC’s social service workforce.

Research opportunities
We have a number of active research groups including the Institute of Creative Technologies and Applied Computing (ICTAC), Artificial Intelligence, Visual Communications and Networks Research Centre; Scottish Centre for Enabling Technologies (SCET), and Database and Knowledge Management Research Group (DKMR).

With more than 95 PhD students from all over the world, regular seminars and social events, the School provides a vibrant multidisciplinary research environment.

See our website uws.ac.uk for more information.

FINANCIAL SUPPORT
Students may be eligible to apply to SAAS for postgraduate loan funding - see uws.ac.uk/money for details.
The MSc Advanced Computing programme is an advanced course of study for computing graduates focusing on themes such as Internet of Things (IoT) and big data. It is designed to develop your practical skills by providing hands-on experience on real-world learning through industry and academia as well as strong links with industry in its curriculum. The programme delivery will draw on real-world learning through industry and academia as well as strong links with industry in its curriculum.

**Detailed course content available at www.uws.ac.uk/pg**

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**ADVANCED COMPUTER SCIENCE**

**SCHOOL:** Computing, Engineering & Physical Sciences

**DEGREE:** MSc; Jan intake 1.5 years full-time, typically 2-3 years part-time / Sep intake 1.5 years full-time, typically 2 years part-time

**CAMPA:** Paisley

**CONTACT:** Applicant Enquiry Team 0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk

**INTAKE:** January & September

**DURATION:** 12 months 24 hours / 12 months 24 hours

**ENTRY:** A second class Honours degree in Computing, or a relevant subject, or equivalent.

**ENTRY:** You should possess an Honours Degree (2.2 or above) in Computing Engineering (or Relevant Disciplines) from a UK academic institute or an equivalent 4-year international degree qualification.

**ENTRY:** Optional modules:
- Advanced Wireless Networking Technologies (Optional, 20 credits)
- Cyber Security (Optional, 20 credits)
- Cyber Security (Core, 20 credits)
- Mobile Networks and Smartphone Application (Core, 20 credits)
- Network Design and Methods (Core, 10 credits)
- Research Design and Methods (Core, 10 credits)
- Service Oriented Architecture (Core, 10 credits)
- Wireless Sensor Network Technologies (Core, 10 credits)
- Advanced Data Science* (Optional, 20 credits)
- Advanced Computer Science* (Optional, 20 credits)
- Advanced Data Science* (Core, 10 credits)
- Mobile Networks and Smartphone Application (Core, 20 credits)

**ENTRY:** You may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

**ENTRY:** Optional modules:
- Advanced Wireless Networking Technologies (Optional, 20 credits)
- Cyber Security (Optional, 20 credits)
- Cyber Security (Core, 20 credits)
- Mobile Networks and Smartphone Application (Core, 20 credits)
- Network Design and Methods (Core, 10 credits)
- Research Design and Methods (Core, 10 credits)
- Service Oriented Architecture (Core, 10 credits)
- Wireless Sensor Network Technologies (Core, 10 credits)
- Advanced Data Science* (Optional, 20 credits)
- Advanced Computer Science* (Optional, 20 credits)
- Advanced Data Science* (Core, 10 credits)
- Mobile Networks and Smartphone Application (Core, 20 credits)

**ENTRY:** You should possess an Honours Degree (2.2 or above) in Computing Engineering (or Relevant Disciplines) from a UK academic institute or an equivalent 4-year international degree qualification.

**ENTRY:** English language proficiency at a minimum of ELTS Band 6.0, or equivalent, with no component score below 5.5.

This programme has been designed for graduates who wish to acquire up-to-date software development and system integration skills with new technologies and trends. It has a strong focus on hands-on skills required by industry.

**ENTRY:** A second class Honours degree in Computing, or a relevant subject, or equivalent.

**ENTRY:** Recommended entry score below 5.5.

This programme will greatly enhance your potential to progress to a PhD/Doctoral research course in Computing, Cyber Security or Digital Forensics.

**ENTRY:** You should normally have a Bachelor’s Degree with Honours awarded at 2:1 in Computing, Cyber Security or Digital Forensics.

**ENTRY:** Applicants with other academic, vocational or professional qualifications deemed to be equivalent, or at least 3 years of relevant industrial experience may also be considered.

**ENTRY:** English language proficiency at a minimum of ELTS Band 6.0 or equivalent, with no component score below 5.5.

**ENTRY:** You should possess an Honours Degree (2.2 or above) in Computing Engineering (or Relevant Disciplines) from a UK academic institute or an equivalent 4-year international degree qualification.

**ENTRY:** You may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

**ENTRY:** English language proficiency at a minimum of ELTS Band 6.0, or equivalent, with no component score below 5.5.

**ENTRY:** You should possess an Honours Degree (2.2 or above) in Computing Engineering (or Relevant Disciplines) from a UK academic institute or an equivalent 4-year international degree qualification.

**ENTRY:** You may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

**ENTRY:** English language proficiency at a minimum of ELTS Band 6.0, or equivalent, with no component score below 5.5.

**ENTRY:** You should possess an Honours Degree (2.2 or above) in Computing Engineering (or Relevant Disciplines) from a UK academic institute or an equivalent 4-year international degree qualification.

**ENTRY:** You may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

**ENTRY:** English language proficiency at a minimum of ELTS Band 6.0, or equivalent, with no component score below 5.5.

**ENTRY:** You should possess an Honours Degree (2.2 or above) in Computing Engineering (or Relevant Disciplines) from a UK academic institute or an equivalent 4-year international degree qualification.

**ENTRY:** You may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

**ENTRY:** English language proficiency at a minimum of ELTS Band 6.0, or equivalent, with no component score below 5.5.

**ENTRY:** You should possess an Honours Degree (2.2 or above) in Computing Engineering (or Relevant Disciplines) from a UK academic institute or an equivalent 4-year international degree qualification.

**ENTRY:** You may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

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**ENTRY:** You may also be considered with other academic, vocational or professional qualifications deemed to be equivalent.

**ENTRY:** English language proficiency at a minimum of ELTS Band 6.0, or equivalent, with no component score below 5.5.
Internet of Things (IoT) is envisaged to transform how we live and interact with our environment, how organisations interacts with other machines and how services and systems adapt to human needs as we age. The Internet of Things (IoT) teaches advanced topics in IoT to students who wish to play key roles in this emerging technology.

You will focus on analysing, planning, developing, deploying, evaluating, and managing IoT systems applications in both the1 health and business sectors. You will also be taught overarching themes of IoT and data acquisition using sensors and how to implement ethical practices within an professional environment. This latter is particularly important as the application of IoT in the health sector is seen as an effective way of delivering healthcare.

This programme is designed to meet the demands of the increasing use of mobile devices to provide applications and services to users and enterprises. It is a practically focussed programme and broadly proportion of class time in the computing laboratories engaging with the appropriate tools and acquiring practical knowledge. You will learn how to develop applications for mobile devices and software that can be deployed on a variety of platforms on which they run, especially on smartphones.

The core modules you will study include: Web Development, Interactive Design for Smart Devices, Object-Oriented Analysis and Design, Computing for the Mobile Web, Security for the Mobile Web and Research Design and Methods. Teaching is through a mixture of lectures, tutorials and hands-on laboratory sessions. Active learning is promoted through practical assignments. You will be assessed using a variety of methods which include examination, coursework and dissertation. These ensure that you have gained the core skills and hands-on experience, including working in a team, which are required by industry.

As a graduate from this programme you will have excellent career opportunities as a mobile web developer in the media, finance and retail industries, in software and technology companies that develop and manage mobile applications, systems or IT consultants offering your expertise to the broader market.

For further information regarding course entry criteria, visit www.uws.ac.uk/pg

**Mobile Web Development**

**School:** Computing, Engineering & Physical Sciences

**Duration:** MSc: Jan intake 18 months (full-time); Sept intake 12 months (full-time/part-time)

**Campus:** Paisley

**Institute:** Applicant Enquiry Team 0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk

**February:** full online

This programme is accredited by the British Computer Society (BCS) and is designed primarily for students with a degree in any discipline from a non-computing subject area who wish to develop much sought-after business-relevant IT knowledge to pursue a career in the IT sector.

This programme will help you to become a modern IT professional who can design, deploy and utilise business-relevant IT-based systems and services. You will enhance, considerably, your understanding of modern IT-based business systems and learn to how to address related development, acquisition and deployment issues in modern organisations.

The modules you will study include: Database Design, Business Computer Networks, Object-Oriented Analysis and Design, and Ethics for the IT Professional. You will then specialise by selecting optional modules from an extensive list, which allows you to choose between technical specialisation and business-oriented specialisation. You will also undertake an individual Masters project on which you carry out a substantial work-based project on a topic of your interest either in the University or in a company.

Teaching is through a mixture of lectures, tutorials and hands-on laboratory sessions. You will be assessed using a variety of methods which include examination, coursework and dissertation. These ensure that you have gained the core skills and hands-on experience, including working in a team, which are required by industry.

*Specialist modules

**Information Technology Students Would Recommend UWS**

**Overall Student Satisfaction**

**Graduate Taught Experience Survey 2017**

100% 100%

**Internet of Things**

**School:** Computing, Engineering & Physical Sciences

**Duration:** MSc: Jan intake 15 years full-time; Sept intake 15 months (full-time/part-time)

**Campus:** Paisley

**Institute:** Applicant Enquiry Team 0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk

**February:** full online

This programme is accredited by the British Computer Society and is designed primarily for students with a degree in any discipline from a non-computing subject area who wish to develop much sought-after business-relevant IT knowledge to pursue a career in the IT sector.

This programme will help you to become a modern IT professional who can design, deploy and utilise business-relevant IT-based systems and services. You will enhance, considerably, your understanding of modern IT-based business systems and learn to how to address related development, acquisition and deployment issues in modern organisations.

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Teaching is through a mixture of lectures, tutorials and hands-on laboratory sessions. You will be assessed using a variety of methods which include examination, coursework and dissertation. These ensure that you have gained the core skills and hands-on experience, including working in a team, which are required by industry.

*Specialist modules

**Information Technology Students Would Recommend UWS**

**Overall Student Satisfaction**

**Graduate Taught Experience Survey 2017**

100% 100%

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**School:** Computing, Engineering & Physical Sciences

**Duration:** MSc: Jan intake 18 months (full-time); Sept intake 12 months (full-time/part-time)

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The modules you will study include: Database Design, Business Computer Networks, Object-Oriented Analysis and Design, and Ethics for the IT Professional. You will then specialise by selecting optional modules from an extensive list, which allows you to choose between technical specialisation and business-oriented specialisation. You will also undertake an individual Masters project on which you carry out a substantial work-based project on a topic of your interest either in the University or in a company.

Teaching is through a mixture of lectures, tutorials and hands-on laboratory sessions. You will be assessed using a variety of methods which include examination, coursework and dissertation. These ensure that you have gained the core skills and hands-on experience, including working in a team, which are required by industry.

*Specialist modules

**Information Technology Students Would Recommend UWS**

**Overall Student Satisfaction**

**Graduate Taught Experience Survey 2017**

100% 100%

Smart technology is seen as the main solution to reduce the cost of healthcare in developed countries and to broaden access to healthcare in the developing world.

In this unique health programme, you will learn the skills necessary to harness the power of sensors, mobile, and wireless networks to provide solutions within the healthcare sector.

Offered as an optional module in the MSc Advanced Computing programme, students will study the latest trends and technologies in healthcare in the following modules together with a master dissertation to obtain the MSc eHealth degree.

The latter is particularly important as the application of IoT in the health sector is seen as an effective way of delivering healthcare.

These modules are carefully selected to equip students to make notable contributions in modern day organisations by making use of smart technologies. Equipped with necessary knowledge and hands-on experience, this programme will enhance the employability of the students within the UK and internationally.

**Other available Technical Modules

** Specialist modules

**Internet of Things (IoT)**

**School:** Computing, Engineering & Physical Sciences

**Duration:** MSc: Jan intake 18 months full-time; Sept intake 12 months full-time/part-time

**Campus:** Paisley

**Institute:** Applicant Enquiry Team 0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk

**February:** full online

This programme is accredited by the British Computer Society and is designed primarily for students with a degree in any discipline from a non-computing subject area who wish to develop much sought-after business-relevant IT knowledge to pursue a career in the IT sector.

This programme will help you to become a modern IT professional who can design, deploy and utilise business-relevant IT-based systems and services. You will enhance, considerably, your understanding of modern IT-based business systems and learn to how to address related development, acquisition and deployment issues in modern organisations.

The modules you will study include: Database Design, Business Computer Networks, Object-Oriented Analysis and Design, and Ethics for the IT Professional. You will then specialise by selecting optional modules from an extensive list, which allows you to choose between technical specialisation and business-oriented specialisation. You will also undertake an individual Masters project on which you carry out a substantial work-based project on a topic of your interest either in the University or in a company.

Teaching is through a mixture of lectures, tutorials and hands-on laboratory sessions. You will be assessed using a variety of methods which include examination, coursework and dissertation. These ensure that you have gained the core skills and hands-on experience, including working in a team, which are required by industry.

*Specialist modules

**Information Technology Students Would Recommend UWS**

**Overall Student Satisfaction**

**Graduate Taught Experience Survey 2017**

100% 100%

**eHealth**

**School:** Computing, Engineering & Physical Sciences

**Duration:** MSc: Jan intake 15 years full-time, typically 2–3 years part-time; Sept intake 3 years full-time, typically 2 years part-time

**Campus:** Paisley

**Institute:** Applicant Enquiry Team 0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk

**February:** full online

This programme is accredited by the British Computer Society and is designed primarily for students with a degree in any discipline from a non-computing subject area who wish to develop much sought-after business-relevant IT knowledge to pursue a career in the IT sector.

This programme will help you to become a modern IT professional who can design, deploy and utilise business-relevant IT-based systems and services. You will enhance, considerably, your understanding of modern IT-based business systems and learn to how to address related development, acquisition and deployment issues in modern organisations.

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Teaching is through a mixture of lectures, tutorials and hands-on laboratory sessions. You will be assessed using a variety of methods which include examination, coursework and dissertation. These ensure that you have gained the core skills and hands-on experience, including working in a team, which are required by industry.

*Specialist modules

**Information Technology Students Would Recommend UWS**

**Overall Student Satisfaction**

**Graduate Taught Experience Survey 2017**

100% 100%
We offer an exciting range of creative industry programmes delivered at the University’s award-winning, £81m Ayr Campus and other world-class venues. Boasting some of the sector’s most impressive broadcasting, performance and production facilities, and an exciting range of postgraduate programmes which anticipate the skills needed to meet the demands of the creative and cultural industries.

Our postgraduate programmes are delivered by staff with wide-ranging experience in the media and music industries. Links with industry ensure our students enjoy hands-on experience in their chosen field.

Our programmes
The MA programmes provide a framework of industry liaison – which includes industry guests, mentoring and working to external briefs which allows students to build industry-led experience and contacts.

Professional engagement, knowledge exchange and research lies at the heart of our creative industries programme focus. We have an international outlook and encourage students to develop their own creative enterprises and freelance careers, gaining employment with a range of agencies across the public and private sectors.

The School also has a number of key sector partnerships with Sony, AVD, BASCA and the Scottish Drama Training Network and strong links with STV, the BBC, Bauer Media, Global Radio, MG Alba, and other broadcasters across the music industry including Linn Products and Zises.

Professional recognition
Selected programmes carry professional accreditation/recognition – see programme entries for details.

Great facilities
Accreditation by Creative Skillset, the Sector Skills Council for Creative Media, has led to the creation of the UWS Creative Media Academy. Operating across our campuses and through the UWS Glasgow Creative Enterprise Cluster, the Academy offers:
• A wide range of practice-led programmes
• First-rate facilities including an £8.1 million investment in our Ayr campus
• Teaching in skills which are in demand by the creative industries

To find out more visit www.uws.ac.uk/mcs

Expertly led
Our programmes are delivered by lecturers with extensive experience of professional practice across screen, broadcast, journalism, music performance and the visual arts. Our Creative Media Academy is one of the higher education partners of the Scotland Film Talent Network. We have also developed Scotland’s first learning theatre with the Gaiety Theatre, where students get hands-on technical theatre skills in a real theatre environment.

Research excellence
Our vibrant research culture spans the theory, policy and practice of a wide range of areas, including:
• Popular music, theatre, and visual cultures
• Community regeneration and public art
• The future of journalism and social media
• Cultural policy, cultural practice and cultural economy
• Independent film and transmedia practice
• Dementia, mental health and the arts

We would be interested to hear from anyone who might be interested in pursuing postgraduate studies linked to any aspect of our research work. We have a large and vibrant community of postgraduate research students, who benefit from expert supervision based on our proven research and creative practice strengths. Student interested in research degrees at MPhil and PhD level may apply directly with their own research proposal for more information - www.uws.ac.uk/research. You can also apply for a UWS funded research at www.uws.ac.uk/studentships

Partnerships with leading industry employers
Our Creative Media Academy brings together all of our provision in support of the creative media sector. The Academy operates between our campuses and a creative enterprise cluster in Glasgow, working with the CCA, Centre for Contemporary Arts, Film City Glasgow and our Media Academy Knowledge Exchange (MAKE). Through our presence in Glasgow’s Creative Clyde we are co-located with some of the largest media employers in Scotland – ideal for networking, collaboration and professional development – and with major international media businesses, microenterprises and independent practitioners.

We would be interested to hear from anyone who might be interested in pursuing postgraduate studies linked to any aspect of our research work. We have a large and vibrant community of postgraduate research students, who benefit from expert supervision based on our proven research and creative practice strengths. Student interested in research degrees at MPhil and PhD level may apply directly with their own research proposal for more information - www.uws.ac.uk/research. You can also apply for a UWS funded research at www.uws.ac.uk/studentships

Financial support
Students may be eligible to apply to SAAS for postgraduate loan funding – see uws.ac.uk/money for details.
Develop your creative skills, knowledge and experience through this flexible MA suite, and build up a strong portfolio of high-quality creative work across your chosen areas of practice.

The programme is aimed at graduates and industry professionals wishing to broaden their skills and explore and consolidate their creative identity across film, digital media, photography, writing and performance. Delivered by expert practitioners, the programme will equip you for a creative media career, offering network contacts, the chance to build a portfolio, and essential practical skills. Modules are likely to include:

- Critical Media Contexts
- Creative Skills
- Critical Media Practice
- Collaborative Project
- Research: Critical Development
- Practical Production
- Independent Film Project
- Digital Media Development
- Research Methods for Critical Development

Entry to the MA is open to those possessing an Honours degree (minimum 2:2) or equivalent. Applicants with relevant equivalent qualifications and/or professional experience will also be considered.

Overseas students must also meet UWS English language requirements – see page 97 for more details.

Same classes may be delivered off-campus, at the Edward Cairness Building in Glasgow’s CCA Creative Conurbant and at our Ayr Campus.

Deepen your expertise in the authorship, production and distribution of popular music through this framework of MA Music – this bespoke degree is aimed at those interested in the practice of songwriting and composition, with a focus on practice-based/inquiry-based research.

This sector-leading MA programme equips aspiring and emerging filmmakers with the skills to transform dreams into cinematic realities.

The programme is designed to support those who wish to work professionally in the film industry either in fiction, documentary or experimental filmmaking, including immersive virtually realities productions. Students will gain access to industry experts and have the opportunity to network with industry contacts. Opportunities will also exist to learn from the professionals who work in film – industry and make use of their facilities to complete post-production on their films. Placement opportunities are also likely to emerge through the Scottish Film Talent Network.

You will make a documentary film and be involved in a production on your films. Placement opportunities are also likely to emerge through the Scottish Film Talent Network.

You will receive £500-£2500 extended Masters film project.

The programme may in certain circumstances permit entry to the course where significant professional or other experience is demonstrated and deemed appropriate to the level.

Overseas students must also meet UWS English language requirements – see page 97 for more details.

Develop your expertise in the authorship, production and distribution of popular music through this framework of MA Music – this bespoke degree is aimed at those interested in the practice of songwriting and composition, with a focus on practice-based/inquiry-based research.

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Overseas students must also meet UWS English language requirements – see page 97 for more details.

Entrance is open to those possessing an Honours degree (minimum 2:2) or equivalent. Applicants may gain entry to the course where significant professional or other experience is demonstrated and deemed appropriate to the level. Entry is subject to interview and presentation of a satisfactory professional portfolio.

Overseas students must also meet UWS English language requirements – see page 97 for more details.

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Overseas students must also meet UWS English language requirements – see page 97 for more details.
Hands-on practical experience, a rigorous academic focus, and first-rate facilities add up to a world-class learning experience, preparing you for the challenges of a career in education.

Our programmes produce motivated, energetic and talented educators in pre-school settings, primary and secondary schools, further and higher education and the wider community.

100% GRADUATES IN WORK/FURTHER STUDY 6 MONTHS AFTER GRADUATING

Professional Graduate Diploma in Education (PGDE) – Primary and Secondary
These courses are well-established, combining periods of school experience with university-based study to provide you with the formal teaching qualification necessary for provisional registration with the General Teaching Council for Scotland. We also offer the opportunity to achieve 40 credits at Masters level.

Teacher Induction Scheme
New Scottish/EU graduates (including RUK) of our PGDE courses are guaranteed a one-year induction post that enables you to complete your year’s probation and achieve the standard required for full registration with the General Teaching Council for Scotland.

Career-long Professional Learning (CPL) options
CPL is increasingly important for those working within learning and teaching contexts. Our CPL courses are structured around a broad and diverse range of named pathways and are available on a part-time, blended, online or full-time basis.

Research with real-world impact
Our academics have a reputation for leading-edge research and curriculum development in the education sector. Our research informs programme development, influences policy and practice at local and national levels, contributes to wider research networks, and is published in journals across the world. Being taught by research-active staff means that you’ll directly benefit from our extensive expertise and experience as part of your everyday learning.
This programme provides the formal teaching qualification for provisional registration with the General Teaching Council for Scotland (GTCS), giving you the skills, knowledge and experience to build a career as a primary practitioner/manager. You will gain the skills and knowledge to deliver quality services to children and their parents in an early years setting. Your studies will include learning within childhood, leadership and management, and reflective practice and research.

You must be employed in, or have access to, an acceptable professional environment in which knowledge and understanding of childhood practice in Scotland has been developed. You must be employed for more than 30 hours per week, have employer support and a mentor from your area of practice to support your studies.

The course consists of six modules: Reflective Planning, Leading Childcare Settings and Practice, Developing Integrated Working and Qualitative Research Methods. The Standard for Childhood Practice aims to help strengthen leadership in the childcare and early years sector and improve career opportunities for early years and childcare professionals. Graduates will find opportunities as lead practitioners/ managers within these areas.

This course is approved by the SBCS and is recognised as a lead practitioner qualification.

### Eligibility

**Applicants for PGCE courses should hold a degree that has been validated by a university in the UK or a degree of an equivalent standard from outside the UK, plus have an equivalent standard from outside the UK, plus have Higher English at Grade B or above (or equivalent). Applicants must also be qualified in Mathematics at GCSE Level 5 (e.g. National 5, Intermediate 2, Standard Grade Credit).**

The qualification must contain a minimum of 80 credit points relevant to the teaching qualification that an applicant wishes to qualify for with at least 40 of the credit points studied at Level 6 or above (i.e. at least two permanent full-time study in High Education).

Applicants are strongly advised to visit the Teaching in Scotland website: teachscotland.org

An offer of a place is made on the basis of your application and successful interview. Successful applicants will be required to pass the guaranteed one-year Teacher Induction Scheme (see page 37).

### Applications

Applications are made through UCAS with priority applications being submitted by or on January 15th. For further information, contact our Applicant Enquiry Team:

**UCAS:**

Applicants should hold a degree validated by a university in the UK or a degree of an equivalent standard from outside the UK, plus have an English qualification of at least SCQF Level 6 (e.g. Higher English or EO3) and Mathematics of at least SCQF Level 5 (e.g. National 5, Intermediate 2 or Standard Grade Credit).

Financial support

PGCE programmes are funded in the same way as undergraduate programmes. You may apply to SAAS to have tuition fees paid. Eligibility conditions apply: check saas.gov.uk for details.
CAREER-LONG LEARNING FOR EDUCATION PROFESSIONALS

Education provides an online portfolio of Career-long Professional Learning (CPL) programmes for the education workforce, to meet both current and emerging needs associated with the profession and to reflect the increasing importance attached nationally to professional learning, update and practice.

Entry criteria for these programmes are detailed opposite.

Coaching and Mentoring

You will typically hold a teaching qualification or other relevant professional qualification e.g. training, development, HR and / or on-going practical experience of responsibility for training and development and / or supporting peers and colleagues as part of your own organisational development policies.

Applications from interested professionals without a teaching or other relevant professional qualification will be considered on the basis of a first degree in a relevant area, training, development, HR and / or on-going practical experience of responsibility for training and development and / or supporting peers and colleagues as specified above.

Early Years

Applications from interested professionals will be considered on the basis of a first degree in a relevant area and normally having had at least 2 years’ practical experience of working in an early learning and childcare context e.g. setting, service or school. The following are considered to be relevant areas: Early Learning and Childcare; Teaching; Psychology; Social Work; Community Learning and Development; Speech and Language Therapy; and Occupational Therapy.

Education Studies

Candidiates must have:
- A teaching qualification or early years equivalent; or
- A first degree in the broad area of education; or
- A first degree in another discipline but with substantial content relating to education or
- Relevant work or professional experience or completion of an appropriate programme of study for which prior knowledge and skills have provided an appropriate foundation, including a compulsory element of independent work.

Graduates of the UWS PGDE Primary or Secondary who gained SCQF Level 8 condition in the course of their PGDE will be able to enter the programme with advanced standing.

Primary Physical Education

Participants will typically hold a teaching qualification in Primary Education. Applicants are required to (or applicable to) be registered teachers with the General Teaching Council Scotland (GTCS).

Teaching of English to Speakers of Other Languages (TESOL)

Students should hold a first degree and either be practising teachers of TESOL or intend to enter the profession e.g. BALT or equivalent.

Overseas students on all of these programmes must meet UWS English language requirements - see page 97 for details.

The course comprises three modules – Critical Self-evaluation and Development (Situated Professional Learning and Continuation) Coaching and Mentoring. It is likely to take approximately 18 months to complete.

Engagement with coaching and mentoring techniques is inherent in many professions and roles and participants will gain an increased awareness of their role in these areas and the skills base to enhance personal and professional practice.

This new innovative, part-time programme, which is offered online through the University’s virtual learning environment, Moodle, is primarily aimed at professionals working in the Early Learning and Childcare sector in its widest definition.

Current policy frameworks in this area are underpinned by the UN Convention on the Rights of the Child (1989) and in line with this the programmes aim to tackle inequity through working with schools, settings and involving families, early years intervention and improvement, literacy and pedagogy and practice. These approaches are core to this qualification.

There are three stages to the programme:

Year 1

This Postgraduate Certificate stage consists of three 20-credit SCQF Masters level modules, and can be taken as a discrete programme. All new students start with the compulsory Participation and Children’s Rights module and then select two from:
- Supporting Professional Development
- Early Years Pedagogy
- Early Intervention Policy and Practice
- Supporting and Developing Literacy
- Or 20 credits of their own choice from Education CPL portfolio.

Year 2

This Postgraduate Diploma also consists of three 20-credit SCQF Masters level modules and can be taken as a discrete programme. All new students start with the compulsory Participation and Children’s Rights module and then select two.
- Supporting Professional Development
- Early Years Pedagogy
- Early Intervention Policy and Practice
- Supporting and Developing Literacy
- Or 20 credits of their own choice from Education CPL portfolio.

Year 3

Upon successful completion of the diploma phase interested applicants can continue with the Masters phase which comprises a dissertation in consultation with the Programme Leader.

The Early Years programme equips participants with knowledge, understanding and skills that makes them well suited to pursue positions of responsibility in the areas of Early Learning and Childcare. Successful students may progress to doctoral study.

The programme is aimed at professionals from across various sector organisations (public, private and voluntary) who have responsibility for training and development and / or supporting peers and colleagues as part of their own organisational development policies.

It promotes cross-sector / interagency / inter-professional working and the development of core, transferable skills appropriate for postgraduate study at SCQF Level 9 (Masters).

Additionally, it provides an opportunity for sustained engagement with the subject to embark on an incremental learning journey in a supportive and non-threatening environment.

Here you will explore the body of theoretical knowledge embark on an incremental learning journey in a supportive and non-threatening environment. You will explore the body of theoretical knowledge underpinning the subject of coaching and mentoring, its role in promoting greater participation and its role in promoting greater participation.

When planning, consulting with the Programme Leader.

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Additionally, it provides an opportunity for sustained engagement with the subject to embark on an incremental learning journey in a supportive and non-threatening environment. You will explore the body of theoretical knowledge underpinning the subject of coaching and mentoring, its role in promoting greater participation and its role in promoting greater participation.

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Engagement with coaching and mentoring techniques is inherent in many professions and roles and participants will gain an increased awareness of their role in these areas and the skills base to enhance personal and professional practice.

This new innovative, part-time programme, which is offered online through the University’s virtual learning environment, Moodle, is primarily aimed at professionals working in the Early Learning and Childcare sector in its widest definition.

Current policy frameworks in this area are underpinned by the UN Convention on the Rights of the Child (1989) and in line with this the programmes aim to tackle inequity through working with schools, settings and involving families, early years intervention and improvement, literacy and pedagogy and practice. These approaches are core to this qualification.

There are three stages to the programme:

Year 1

This Postgraduate Certificate stage consists of three 20-credit SCQF Masters level modules, and can be taken as a discrete programme. All new students start with the compulsory Participation and Children’s Rights module and then select two from:
- Supporting Professional Development
- Early Years Pedagogy
- Early Intervention Policy and Practice
- Supporting and Developing Literacy
- Or 20 credits of their own choice from Education CPL portfolio.

Year 2

This Postgraduate Diploma also consists of three 20-credit SCQF Masters level modules and can be taken as a discrete programme. All new students start with the compulsory Participation and Children’s Rights module and then select two.
- Supporting Professional Development
- Early Years Pedagogy
- Early Intervention Policy and Practice
- Supporting and Developing Literacy
- Or 20 credits of their own choice from Education CPL portfolio.

Year 3

Upon successful completion of the diploma phase interested applicants can continue with the Masters phase which comprises a dissertation in consultation with the Programme Leader.

The Early Years programme equips participants with knowledge, understanding and skills that makes them well suited to pursue positions of responsibility in the areas of Early Learning and Childcare. Successful students may progress to doctoral study.
Our MEd Education Studies is offered as a one-year full-time face-to-face programme, taking over three terms. It aims to develop highly knowledgeable and skilled professionals and citizens. This programme has been highly regarded by many TESOL jobs within the UK and internationally, as developing this qualification is a requirement for teachers who hold a first degree and are interested in training others. This qualification is excellent: your own prospects and those of other languages within school, local cluster or education context. This programme is offered on a full-time or part-time basis.

**SCHOOL:** Education & Social Sciences  
**PROGRAMME:** MEd (part-time)  
**Duration:** 2 years  
**Courses:** Online with some attendance at Paisley Campus  
**Contact:** Applicant Enquiry Team 0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk

Graduates will be in a position to deliver high-quality physical education in primary schools, local authority or education authority settings. This professional qualification, offered in blended learning modes, is aimed at those education professionals working with learners, in primary, secondary and tertiary education as well as practitioners working within other educational and training contexts who are interested in teaching English at home or abroad. You will gain practical, teaching and English language skills as well as the confidence and citizenship skills gained from developing language learner skills. You will be supported throughout, in considering the role of language in a global context and the associated benefits for citizens, nationally and internationally, as developing these skills may open up both your own prospects and those of other learners.

**SCHOOL:** Education & Social Sciences  
**PROGRAMME:** MEd 1 year/2 years  
**Duration:** Full-time/part-time  
**Courses:** Online  
**Contact:** Applicant Enquiry Team 0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk
With over 100 years of experience in training engineers, we offer vocationally-relevant programmes. Postgraduate study is supported by industry-standard facilities and strong links with industry, professional bodies and other institutions.

Professionally-relevant programmes. Our programmes are designed to take into account and anticipate industry needs; they are supported by excellent on-campus facilities, and are strongly aligned to industry, professional bodies and other institutions. UWS engineering graduates are to be found in leading positions in many prominent companies such as GlaxoSmithKline, British Airways, Scottish Water, Johnson Matthey, Barr Construction, AstraZeneca, Dossan Babcock, BAE Systems, Diba Specialty Chemicals, Roche Products Ltd, IBM, BP, Oils Ltd, Baflour Beatty, Bovis Land Lease, Glasgow City Council, Network Rail, Scottish Natural Heritage and Quintiles (Scotland) Ltd.

Industry-standard facilities

Our recently upgraded facilities will ensure you’re equipped to deal with the requirements of industry:

- Recent investment in new laboratories for engineering and physics will further enhance our reputation for applied interdisciplinary research

The University is recognised internationally for its work across many engineering areas, including energy technologies; nanotechnology; advanced concrete technology; heritage masonry; and the civil, chemical and mechanical engineering subject areas.

Industrial research and development facilities, as well as continuing professional development and learning, are clustered within the following fast-growing groups: Construction Innovation and Built Environment Resilience; Institute of Engineering and Energy Technologies; Collaboration in a £3.47M research project funded by the European Commission, developing innovative nanotechnology-based materials to protect historic buildings

- Funded by Innovate UK, UWS is collaborating with industry to produce a prototype, web-based digital ecosystem that will streamline data collected throughout the lifecycle of a building from all those involved in its design, construction, operation and maintenance

A ground-breaking, joint venture with industry that has established an independent Centre for Engineering Education & Development to champion excellence in engineering - one of the most successful industry-academia education joint ventures

- We have developed a number of highly innovative Knowledge Transfer Partnerships in the engineering sector to help develop companies and assist in their prototyping and development

- UWS is one of the key academic partners in the £7.5M Scottish Government-funded Construction Scotland Innovation Centre

- We are working with a range of partners globally to significantly increase international collaboration and achieve global impact

FINANCIAL SUPPORT

Students may be eligible to apply to SAAS for postgraduate loan funding – see uws.ac.uk/money for details.

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Quality Management (International) 49
Our Chemical Engineering programme prepares prospective graduates for a wide range of roles in many industries that include pharmaceuticals, food and drink, fine chemicals, clean energy, environmental waste management, oil and gas, petrochemicals, cosmetics, materials, agrochemicals, the nuclear industry, and the traditional chemical industries. The skills gained could also be used in other fields such as finance, insurance and government regulatory bodies such as those dealing with the environment and safety.

This programme will advance your knowledge in the fields of chemical and process engineering and upgrade your technical abilities to enable you to perform in modern chemical and process industries. You will be prepared to develop interpersonal and transferable skills that will allow you to work on challenging projects in areas that include design, construction, water resource management and sustainability. It also develops the knowledge and skills required for responsible positions within consulting and contracting organisations. It is also suitable for engineers who require additional learning to obtain Chartered Engineer (CEng) status.

The uniqueness of this programme is the industry input that will enable you to develop interpersonal and transferable skills at a level that a Chemical Engineering degree would not have expected you to function in an advanced engineering business environment as senior engineer or manager. This programme is ideal for any chemical engineering holding a BEng degree that requires further learning to qualify for Chartered Engineer registration.

The modules that you will study include: Process Design and Safety, Multiphase and Biochemical Reactors Design, Advanced Fluid Mechanics and CFD, Advanced Heat Transfer, Renewable Energy and Energy Storage Systems and Separation Processes. You will also undertake an individual project as part of your MSc based on a topic related to your future interests among the offerings made.

Teaching is through a combination of lectures, tutorials, practical laboratory, case studies and specialist guest lectures, as well as student-centred activities. Assessment is principally by coursework assignments, design problems and examinations.

As a graduate, you will be able to apply for professional employment in positions in industries that include pharmaceuticals, food and drink, oil and gas, petrochemicals and fine chemicals. Our Chemical Engineering graduates have found employment with companies such as GlaxoSmithKline, Sellafield Ltd, Doosan Babcock and Atkins Global.

“...the group work aspects of the programme were a real benefit to my confidence as it was good preparation for working as a design team in a professional environment.”

David Hudson, Civil Engineering Graduate

As a graduate, you will have developed expertise to apply for roles in design and development in the automotive, aerospace, offshore, oil and gas industries and in all mainstream mechanical engineering industries sectors. Some graduates from this programme have obtained professional engineering certification with companies as Thales Optronics, Howden’s, Doosan Babcock, Babcock’s International, Spirit Aerosystems, BAe Systems, and Thales Optica.
Students have the opportunity to undertake the MSc project which includes: Managing Quality; Change Management; and Operations and Project Management, which include: Managing Quality; Change Management; and Operations and Project Management, which include: Managing Quality; Change Management; and Operations and Project Management.

Offering practical experience this programme offers a strong global perspective to your studies while equipping you with expertise in project management, enabling you to manage global projects and programmes.

Diploma applicants must normally possess a degree, an equivalency qualification or a lesser appropriate qualification plus equivalent experience gained in industry. Students successfully completing the Diploma may transfer to the MSc.

The programme is available to EU and overseas students (full-time only). One-year students must meet UWS English language requirements – see page 97 for details.

Recent graduates work in the quality field for SPI Club/Unions, companies such as Airbus Helicopters and Orange. You will undertake the MSc (Professional Practice) from University of Angers, France and overseas students (full-time only). Overseas students must meet UWS English language requirements – see page 97 for details.

This dual award is based on the Postgraduate Diploma Project Management from University of Angers in France. In addition to this your work will be validated by relevant industry experience. The programme will be subject to progression requirements. Students who have previously completed a Postgraduate Diploma in Project Management may be admitted to the MSc at the appropriate stage.

Diploma applicants must normally possess an honours degree or an equivalent qualification. MSc applicants will register for both the Diploma and the MSc and will be subject to progression requirements. Students who have successfully completed a Postgraduate Diploma in Quality Management (International) in France will undertake the MSc in France. This does not prolong the duration of studies.

Students who wish to transfer to MSc Quality Management (International) from Postgraduate Diploma in Project Management (International) will be subject to progression requirements. Students who have previously completed the Diploma may transfer to the MSc. Applicants must normally possess an equivalent qualification or a lesser appropriate qualification plus equivalent experience gained in industry.

Applicants must also have at least a Higher or equivalent in French. Further language support will be provided throughout the programme.

For details of the MSc Quality Management (International) at the University of Angers, consult the Prospectus.

This programme – which offers practical experience – will broaden your horizons and give you your studies a global outlook as you undertake your understanding of modern developments within quality.

Students can add a bracketed title of Professional Practice to their MSc by taking part in industry projects. Students are encouraged to undertake an industrial placement over an extra year. The ‘Professional Practice’ will be subject to progression requirements. Students who have previously completed the Diploma may transfer to the MSc. This does not prolong the duration of studies.

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Programmes underpinned by internationally excellent/ world-class research

96% of students from Health, Nursing & Midwifery would recommend UWS Postgraduate taught Experience Survey 2017

Investment in the Domus Initiative – an older adult artificial home environment - provides you with experience in caring for older people and dementia care.

In a first for the Scottish university sector, we have established a Community Oriented Resource for Nursing (ACORN) where students can practice within a simulated primary care environment.

Lanarkshire Campus also provides midwifery students with excellent learning and teaching environments with facilities and equipment that includes a birthing room with maternal simulator and a birthing pool for simulated water births.

Online learning

In addition to Moodle, the University’s virtual learning environment, you will gain access to a powerful cloud-based learning platform specially designed to enhance learning about clinical procedures and patient care. Within the resource you will gain access to real interviews with patients and healthcare professionals, real lab results, and real footage of procedures to give you the benefit of seeing reality in action, and a safe space to learn flexibly and at your own pace.

Research opportunities

We are keen to encourage our clinical colleagues in the NHS and other caring contexts to engage in research degrees. We will assist and supervise suitably qualified and experienced colleagues to engage in a programme of part-time research activity with the following exit points:

• Optional Postgraduate Certificate in Research Methodology – 1 year
• Master of Philosophy (MPhil) – 3–4 years
• Doctor of Philosophy (PhD) – 4–6 years
• Doctor of Professional Studies (DProf) – 4–6 years

For more info visit www.uws.ac.uk/hnm

Our Dementia Champions programme, run in partnership with Alzheimer Scotland, was recognised by Universities UK in 2019 as one of the UK’s Best Breakthroughs. The programme aims to transform dementia care in Scotland.

• Bridging the Gap Between Acute and Community Care, a joint initiative between UWS, NHS Ayrshire and Arran and Alzheimer Scotland, aimed at improving access to individualised dementia specific support, won Best Community Support Initiative at Scotland’s Dementia Awards 2019.

Our Midwifery team were finalists in both the Royal College of Midwives (RCM) Awards 2019 and the Herald Higher Education Awards 2019.

Funding

Students may be eligible to apply to SAAS for postgraduate loan funding. See www.saas.gov.uk for details.

FINANCIAL SUPPORT

Students may be eligible to apply to SAAS for postgraduate loan funding. See www.saas.gov.uk for details.

FUNDING STUDY FOR NHS STAFF

We have Service Level Agreements (SLA) with NHS Ayrshire and Arran, NHS Lanarkshire, NHS Greater Glasgow and Clyde, Ayrshire Division of NHS Highland, and a contract with NHS Dumfries and Galloway. These arrangements enable staff from these health boards to access higher education programmes on a part-time basis. Programmes are developed on a collaborative basis and are professionally relevant. All fees incurred for academic purposes are in operation and terms and conditions should contact their Practice Development Unit or appropriate NHS Board for up-to-date information.
This exciting, two-year pre-registration course is underpinned by Masters level education, enabling you to become a highly educated adult nurse with longer term potential for management, leadership, consultancy, educational and research roles.

The programme aims to prepare student nurses for professional registration and is divided into these parts, which will enable nurses to meet the requirements of a modern healthcare system, both within multi-professional teams and demonstrate leadership and management abilities.

You will spend 50% of the programme on clinical placements allowing you to put what you learnt at our state-of-the-art UWS Bathgate Campus into practice in a real-life environment. Practice learning experiences are available in one of four West of Scotland health boards: NHS Ayrshire and Arran; NHS Greater Glasgow and Clyde; NHS Lanarkshire; and NHS Angus and Fife.

You will experience the 24-hour/day continuum of care which represents contemporary healthcare delivery, enhancing your clinical skills and integrating theory with practice. Students will also have the opportunity to participate in an overseas practice learning exchange programme such as Innsbruck.

The programme will provide a range of opportunities for university enhancement. You will be encouraged to reflect on your learning and to share your experience further, providing an opportunity for interprofessional learning within the academic setting.

This programme will prepare an adult nurse for clinical leadership and the scope to contribute to the development of practice in a wide range of healthcare settings.

Students will attend one day per week, as well as some evening and weekend teaching.

Applicants will normally be registered with either the Nursing and Midwifery Council (NMC) (UK) or equivalent overseas regulatory body and have acquired a high-quality second degree in a health (but not exclusively) social care or related subject.

You must possess an appropriate bachelor's degree or equivalent. Relevant previous academic qualification (such as an Ordinary Bachelor's degree from a UK university in a relevant subject) is required.

You should demonstrate academic reading, writing and analytical skills, and be numerate and have competence in IT.

You must possess an appropriate bachelor's degree or equivalent. Relevant previous academic qualification (such as an Ordinary Bachelor's degree from a UK university in a relevant subject) is required.

You must possess an appropriate bachelor's degree in a health (but not exclusively) social care or related subject and normally have a minimum of two years relevant post-qualification experience.

Further desirable skills pre-registration nurse applicants would be:

- A minimum of two years recent clinical experience is required for full-time candidates.

- Applicants may also be required to provide a satisfactory report of their health and a health screening form.

- Applicants may also be required to complete a Vulnerable Groups check (both health and Protection of Vulnerable Groups) and a Disclosure and Barring Service (England and Wales; Police Scotland) check.

You will have a required number of clinical hours and have at least one year’s experience working in the mental health context where they are required to provide a satisfactory report of their health, a health screening form and a Disclosure and Barring Service (England and Wales; Police Scotland) check.

You must possess an appropriate Ordinary Bachelor’s degree or equivalent.

This programme is for applicants with a first degree in any health subject, and is recommended that one day a week is dedicated to employment in a mental health setting—such as a secure hospital, community-based service or secure prisons.

By completing the programme you will attain a cognitive and metacognitive level of knowledge which will enable you to contribute to psychological care within acute and community settings.

You must possess an appropriate bachelor's degree in a health (but not exclusively) social care or related subject and normally have a minimum of two years relevant post-qualification experience.

Further desirable skills for registration as a Cognitive Behavioural Therapist (CBT) with the British Association for Behavioural and Cognitive Psychotherapies (BABCP) accreditation, or for students wishing to become fully accredited CBT therapists or high intensity workers.

You must possess an Ordinary Bachelor’s degree from a UK university in a relevant subject.

You must possess an appropriate Ordinary Bachelor’s degree or equivalent.

This programme is for professionals such as nurses, social workers and certified counsellors who wish to train as a CBT therapist at a time of demand is high for these workers. Students have the option of specialising in forensic mental health.

You must possess an appropriate Ordinary Bachelor’s degree or equivalent.

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Our programme has been designed to cater for a range of professionals with relevant experience and interests in working with people living with dementia. It has been designed to meet the needs of health and social care professionals and also professionals who are working for charities, voluntary organisations and social enterprises.

It aims to develop the knowledge, skills and confidence of all its participants to take a more person-focused approach to care living with dementia, in particular in relation to their changing care priorities as dementia advances.

The team delivering this programme have international and inter-continental experience related to dementia care and will bring this experience into all their work in the health and social care sector.

The programme is designed to cater for a range of people living with dementia.

This programme is aimed at health and social care professionals who have completed the UWS degree and be working within a related topic or who have significant relevant experience.

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The programme aims to provide an opportunity for professionals to work towards a Chartered Health Psychologist certification. It will develop the knowledge and skills required to work at advanced levels as a mental health practitioner.

The programme is designed to cater for a range of existing practitioners and new entrants who wish to develop their skills and knowledge in mental health practice.

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The programme is aimed at those who are looking to develop their skills in mental health practice and wish to work towards a Chartered Health Psychologist certification.

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**NURSING**

**School:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 2 years (full-time)

**INTAKE:** September

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 5 years (full-time)

**INTAKE:** September

**CONTACT:** Applicant Enquiry Team

0800 027 1000 (44 141 849 4101 outwith UK)

ask@uws.ac.uk

**CAMPUS:** Lanarkshire (full-time, part-time)

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 16 months/ 3 years (full-time/ part-time)

**INTAKE:** January & September

**CONTACT:** Applicant Enquiry Team

0800 027 1000 (44 141 849 4100 outwith UK)

ask@uws.ac.uk

**CAMPUS:** Lanarkshire (full-time, part-time, Jan & Sept entry)

**Details course content available at www.uws.ac.uk/pg**

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**MENTAL HEALTH NURSING**

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 2 years (full-time)

**INTAKE:** September

**CAMPUS:** Lanarkshire

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 5 years (full-time)

**INTAKE:** September

**CONTACT:** Applicant Enquiry Team

0800 027 1000 (44 141 849 4101 outwith UK)

ask@uws.ac.uk

**CAMPUS:** Lanarkshire (full-time, part-time)

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 16 months/ 3 years (full-time/ part-time)

**INTAKE:** January & September

**CONTACT:** Applicant Enquiry Team

0800 027 1000 (44 141 849 4100 outwith UK)

ask@uws.ac.uk

**CAMPUS:** Lanarkshire (full-time, part-time, Jan & Sept entry)

**Details course content available at www.uws.ac.uk/pg**

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**MIDWIFERY**

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 2 years (full-time)

**INTAKE:** September

**COURSE CODE:** B722

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 5 years (full-time)

**INTAKE:** September

**CONTACT:** Applicant Enquiry Team

0800 027 1000 (44 141 849 4101 outwith UK)

ask@uws.ac.uk

**CAMPUS:** Lanarkshire (full-time, part-time)

**SCHOOL:** Health & Life Sciences

**ABCS:** Lanarkshire

**Course:** MSc 16 months/ 3 years (full-time/ part-time)

**INTAKE:** January & September

**CONTACT:** Applicant Enquiry Team

0800 027 1000 (44 141 849 4100 outwith UK)

ask@uws.ac.uk

**CAMPUS:** Lanarkshire (full-time, part-time, Jan & Sept entry)

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**Our MSc Nursing course is designed to provide a progressive pathway of masters level study for all full time students. From a national and international perspective, there is an increased shift towards delivering safer, person-centred and effective care. Nurses are central to achieving this ambition and this course will enable you to advance your knowledge and experience as a nurse by specifically examining contemporary issues such as:**

- *quickly improving*
- *advancing roles*
- *leadership*

so that you can make a significant contribution to improving practice and providing quality care.

This MSc is open to local and international students (including the armed forces). This is a fully online course which does not require clinical placements or study abroad options.

Gaining a postgraduate qualification in nursing can lead to a variety of nursing roles (e.g. specialist, leadership, nursing or management, etc.) and destinations in health and social care. Professionally, learners will build and advance their critical thinking, reflection, leadership, conceptual and decision making skills.

Through this MSc you will develop higher employment and reflective skills which can be utilised in management and practice environments. You will also develop originality and sound judgement in leadership and facilitation skills, which will enable you to implement best practice in service delivery.

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**Academic requirements**

You must be a registered nurse and should normally possess an Ordinary Bachelor’s degree in nursing.

Applications from those who do not hold a degree will be considered on an individual basis at the discretion of the Admissions Office.

**Professional experience**

You must hold current registration as a nurse with the Nursing & Midwifery Council (NMC) or for international students you must hold registration with an equivalent, recognised nursing professional body in your home country.

**Recognition of Prior Learning (RPL)**

You may be considered where applicants can demonstrate they have achieved similar or related experience against the module programme outcomes.

On completion of the course learners may wish to consider further Continuing Professional Development (CPD) or be supported to take their studies to the next level by completion of either a Professional Doctorate or PhD.

Studentships are regularly available to support PhD levels of study. Furthermore learners will be supported and encouraged to publish their work as appropriate.
The programmes offer specific subject areas including military, unscheduled care, public health, and social care including the police, across a wide range of disciplines in health and social care. Options that attract considerable interest include Occupational Health options, Public Health Nursing Options, Child Protection, Neonatal Nursing, and Continuing Professional Development Options.

### Child Protection (Postgraduate Certificate)
- **Duration:** PG Cert 1 year (part-time)
- **Camps:** Llanarkshire
- **Contact:** Applicant Enquiry Team 0800 027 1000 | 44 141 849 4101 | outwith UK | ask@uws.ac.uk

This programme prepares you to critically explore the management of the risk of harm in a variety of settings in order to develop and expand your role within the field of neonatal care. This programme is designed for practitioners registered with the Nursing and Midwifery Council (NMC) who are currently employed within the field of neonatal nursing. It has been developed to provide a standardised level of professional competence and academic accreditation for neonatal nurses. It incorporates the competences of Matching knowledge and Skills for Qualified in Speciality (KSF) Neonatal Nurses (April 2014). The programme consists of three QISF Level 10 modules, normally undertaken over six months – one year Special Care Neonatal Nursing; Neonatal Intensive Care; High Dependency and Neonatal Work-based Learning. Graduates will be able to develop professionally within neonatal nursing, mapping their continuing professional development to the Health Career Framework and Knowledge and Skills Framework (KSF). Following at least a two year period of being qualified in specialty staff may undertake an MSc in Advanced Neonatal Practice.

### Neonatal Nursing (Graduate Certificate)
- **Duration:** Graduate Certificate 1 year (part-time study)
- **Camps:** Llanarkshire
- **Contact:** Applicant Enquiry Team 0800 027 1000 | 44 141 849 4101 | outwith UK | ask@uws.ac.uk

This programme will enable first level nurses and midwives with a qualification in Public Health Nursing – Health Visiting, School Nursing, or Occupational Health. It is designed to be studied by nurses and midwives who can evidence successful completion of their pre-registration education course and who have applied for NMC Registration. Applicants must be registered as a first level Nurse on part 1 or Midwife on part 2 of the NMC professional register. Applicants who can evidence successful completion of their pre-registration education course and have applied for NMC registration can be admitted to the programme.

### Public Health Nursing Options
- **Duration:** Pgt Cert 1 year/ Pgt Dip 1 year (full-time/part-time)
- **Camps:** Various
- **Contact:** Applicant Enquiry Team 0800 027 1000 | 44 141 849 4101 | outwith UK | ask@uws.ac.uk

This programme is validated by the Nursing and Midwifery Council (NMC). To obtain both an academic qualification and a professional qualification in Public Health Nursing – Health Visiting, School Nursing, or Occupational Health, candidates will need to undertake the PG Diploma in Public Health Nursing (2004) at a level of 7 or above for practice-based placements.

### Continuing Professional Development Options

The School has a range of programme study options that attract considerable interest from professional practitioners who work across a wide range of disciplines in health and social care including the police, the military, unscheduled care, public health, social work, and the third sector. The programmes offer specific subject related knowledge for people working in their chosen career paths and helps them develop greater theoretical knowledge related to their field of practice.

### Overall Student Satisfaction

100% Satisfaction 2017 Postgraduate Taught Experience Survey

100% Overall Student Satisfaction

100% Returning DUs

Satisfaction 2017 Postgraduate Taught Experience Survey

Camps: Health & Life Sciences

### NEW DURATION:

Health & Life Sciences

### NEW CONTACT:

Applicant Enquiry Team 0800 027 1000 | 44 141 849 4101 | outwith UK | ask@uws.ac.uk

Detailed course content available at www.uws.ac.uk/pg
This programme provides a focused qualification in working with people who have a diagnosis of personality disorder.

This programme will give you the opportunity to develop a specialised knowledge about the needs of people with personality disorder in a variety of settings. You will extend your knowledge, understanding and skills to support and meet the needs of the challenging experiences faced by people who are often stigmatised, isolated and rejected by society.

You will be taught by lecturers with a wide range of knowledge about personality disorder. In addition, an important contribution will be made from clinical experts in Forensic Mental Health and the health sector across Scotland.

You will study three modules at SCQF Level 9:

- Theory of Personality Disorder
- Risk Assessment and Risk Management
- Interventions and Supportive Therapies

Graduates of this programme will have broadened their knowledge of personality disorder and advanced their professional credentials particularly for those in the community or forensic mental health settings, as well as contributed to a wider range of new knowledge, skills and practice.

The programme comprises of six core modules: 'Sexual and Reproductive Health (40 SCQF L9 credits)' and 'Sexual and Reproductive Health Practice (20 SCQF L7 credits)'.

The programme is suitable for nurses, practice nurses and prison practitioners.

The programme includes non-medical prescribing. Applicants must have passed at least three years' post registration experience which includes the final year working in the community.

The programme comprises 50% theory and 50% practice. Students will be assessed in practice by a Practitioner in District Nursing or an experienced District Nurse who is a sign off Practitioner District Nursing or Practice Teacher or an experienced District Nurse.

As the programme includes the Assessment and Decision Making in Advanced Practice module, applicants must have completed a minimum of 78 hours of supervised practice and who meets the criteria for supervising students on the Prescribing in Advanced Practice module (NMC, 2016).

Graduates of the programme are equipped to become safe and competent specialist practitioners.

This programme will prepare graduates for a demanding and rewarding career as a Specialist Practitioner in District Nursing.
Establish a career in the health and social care sector with UWS’s BA (Hons) Integrated Health & Social Care with Administration degree. This programme will help you understand public policy and its relevance to health and social care, and allow you to develop the necessary knowledge and skills needed to provide joined-up comprehensive support services which meet people’s needs. This programme - unlike the option without Administration - is the first of its kind in Scotland. It is specifically designed as a progression route for people who have a minimum HNC from a Further Education college who wish to develop their knowledge, skills and career in the rapidly changing environment of integrated health and social care provision.

This degree is designed to provide an academic pathway for individuals who wish to pursue a career within health and social care in the public, private, or voluntary sector.

This programme will help you understand the interface between integrated health and social care delivery, and develop the knowledge and skills required to provide joined-up comprehensive support services which meet people’s needs.

You will explore the ways in which support providers can work together to deliver a better joined-up support service to individuals.

You will develop graduate skills required within this exciting and evolving sector.

This programme will prepare you for a successful career in health and social care and can open up a variety of administration career opportunities within:

- Home care support services
- Addiction services
- Mental health services
- Learning disability services
- Supported living and enablement services
- Advocacy services

Following graduation, opportunities are available for further postgraduate study at UWS on the following degrees:

- MSc Leading People-centred Integrated Care
- MSc Social Work
- MSc Adult Mental Health Nursing

Prepare for a rewarding career in a maternity services with our Certificate of Higher Education (CHeR) Maternity Care Assistant course.

This course is designed to develop the knowledge and skills of maternity care assistants (MCAs) and UWS is the only university in Scotland to offer this dynamic and innovative programme.

The programme seeks to create a caring, competent and confident maternity care assistant (MCA) for people through the integration of knowledge, understanding, skills and attitude. In addition, you will develop the professional and personal maturity, skills and attitudes required to work effectively within a multidisciplinary environment.

All of this takes place in a stimulating teaching and learning environment that fosters self-directed learning, behaviour, research awareness, graduate attributes and self-reflection.

Places on this course are fully funded by the NHS and each trimester comprises a short theory block followed by practice placement to integrate and consolidate your learning with skills acquisition, attitudes and behaviours.

This course meets the requirements for professional proficiency and fitness to practice in relation to the achievement of HCA Competencies (NHS, 2016).

The programme is aimed at those who wish to enhance their career in nursing. It will enable you to respond to the changing health needs of the people and populations your encounter in solution-focused and innovative ways.

You will become a graduate with in-depth knowledge of contemporary nursing professional practice. The programme will create opportunities and challenges for students to understand and evaluate professional issues in practice. You will develop effective person-centred and compassionate nursing care. Students will plan, analyse, evaluate and implement nursing care in different social economic environments.

This course is designed to enhance your professional career, helping you develop greater critical awareness of the factors that need to be addressed in the workplace to improve the health of your clients/patients/residents. It is aimed at encouraging you to develop a proactive attitude to addressing health and nursing-related issues. Graduates will develop and advance their career opportunities in nursing leadership and clinical practice.

This programme offers an exciting opportunity to be involved in this innovative, pan-Scotland, Operating Department Practice (ODP) programme. You will engage in online learning while practicing simultaneously as an ODP student within your employing health board. As such there will be opportunities to network with peers across Scotland while engaging in interdisciplinary practice.

Our programme has been developed to prepare Operating Department Practitioners (ODPs) who are fit for purpose now and for the future as service providers. You will be equipped to practice in dynamic, multidisciplinary settings and demonstrate competency in providing high standards of safe, compassionate, evidence-based, and patient-focused care in the perioperative context.

You will benefit from learning and working alongside clinical staff from a variety of experienced theatre practitioners in the surgical, anaesthetic and medical staff.

The BSc (Hons) ODP programme incorporates both theory and 60% work-based learning hours, reflecting the standards of education and training (HCPC, 2017), Standards of Proficiency (HCPC, 2014) and Scope of Practice (HCPC, 2009).

Students who complete the programme will be eligible to apply for professional registration with the Health and Care Professions Council (HCPC).
This programme will enable you to build a career in health and social care in roles such as project manager, patient advice and service officer, bereavement officer, and senior clinical support worker. It aims to enhance your professional career, helping you develop greater critical awareness of the factors that need to be addressed in the workplace to improve the health and wellbeing of your clients/patients/residents.

The programme consists of modules relevant to modern healthcare practice and you will develop critical and analytical problem-based learning skills as well as transferable skills which reflect the demands made of today's healthcare professionals.

Graduates will find employment in a range of health and social care environments within the NHS, independent organisations and the charitable sector. The programme may also provide a pathway to an accelerated programme leading to a nursing or other professional qualification.

**PROFESSIONAL HEALTH STUDIES**

*(3rd Year Entry)*

<table>
<thead>
<tr>
<th>SCHOOL:</th>
<th>Health &amp; Life Sciences</th>
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</thead>
<tbody>
<tr>
<td>DURATION:</td>
<td>160 credit hours 2 years / variable (full-time/part-time)</td>
</tr>
<tr>
<td>CAMPUSS:</td>
<td>Paisley, Online, London</td>
</tr>
<tr>
<td>ENTRY:</td>
<td>Paisley - September Online - January, May &amp; September London - September</td>
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**QUALIFICATIONS**

SQA HND / BTEC Level 5 HND: Relevant discipline in Health and/ or Social Care

Entry to Year 4 may be possible for those holding a Bachelor's degree in health and social care. Contact ask@uws.ac.uk for more info.

**APPLICATION**

Applications are made through UCAS. UCAS code L5T3. The UWS institution code is U40.

**CONTACT:**

Applicant Enquiry Team
0800 027 1000 (44 141 849 4101 outwith UK) ask@uws.ac.uk

Detailed course content available at www.uws.ac.uk/pg
Our hands-on courses have been developed in collaboration with industrial, professional and educational partners to enable you to make a real world impact in the science industry. Our growing portfolio of postgraduate courses integrate biological, biomedical and behavioural approaches to improve our environment. We have extensive industry links and contributions to our programmes that result in excellent employment opportunities for our students.

Our programmes
Our programmes have been designed to create flexibility and you can choose a January or September start or include an additional trimester of work-based study or research. This provides you the opportunity to study for a full-time Masters over one or two years. Part-time study is also available.

Professional recognition
Where appropriate our courses are accredited or recognised by leading professional bodies such as the Institute of Biomedical Science, Association for Project Management and the Chartered Institute of Wastes Management.

Practical experience
All of our programmes offer opportunities to gain valuable work experience working in industry/research as an additional trimester of study. External experts and industry practitioners also deliver lectures on key topics so you can hear first-hand from those already working within your chosen profession.

Research to improve our world
Being taught by staff who are research active means that you’ll benefit directly from our extensive expertise, experience and knowledge across a breadth of disciplines.

Our research is coordinated through the Institute of Biomedical & Environmental Health (IBEH), which is internationally recognised and was rated as producing world-leading and international standard research in the Research Excellence Framework (REF) 2014. We have successful research groups in experimental nuclear physics, thin film electronics, photonic materials and micro-scale sensors.

UWS academics were also part of one of the biggest scientific discoveries of all time confirming Einstein’s prediction of gravitational waves.

Advancing biomedicine

Institute of Biomedical & Environmental Health Research (IBEH)

• UWS researchers, as part of a consortium of universities, have been awarded a £12 million programme grant from Arthritis Research UK to bring together, for the first time, experts in bone, matrix, molecular and systems biology, in a concerted effort to better understand osteoarthritis. We are a key academic partner in a £77 million EU INTERREG V supported cross-border research project, designed to better understand and alleviate the impact of lung disease (see page 99).

• A project funded by Chest, Heart and Stroke Scotland is underway to determine whether short-term exposure to sunlight could actually be beneficial for our cardiovascular health.

• Heart Research UK-funded study into the effects of high glucose levels on the functioning of human blood vessels of different size and origin.

• Collaborative research with the Universities of Glasgow and Strathclyde is investigating the effects of ‘nanokicking’ cells. This project won ‘Research Project of the Year’ in the Herald Higher Education Awards 2017. Currently, we are funded by Autimmune-Alopecia Research UK (Alopecia UK) to study ‘nanokicking’ to study causes of alopecia and reverse the condition.

• UWS researchers are working in an interdisciplinary project to understand the effects of pollutant contamination in the environment on Antimicrobial Resistance

• The development of novel optical and optoelectronic sensors and an examination of the effect of short chain fatty acid delivery systems on appetite suppression.

• Award winning parasitology research, which focussed on the sight-threatening parasite Acanthamoeba, which the human host is unable to do so. Professor Fiona Hennegues was named ‘Nexxus’ Young Scientist of the Year (West) for this important research.

• A project in China is looking at ways to treat industrial wastes to prevent it entering soil and water supplies.

• Research is underway to understand the effects of historical environmental pollution on microbial diversity.

• Research is underway to help the steel industry manage its wastes and develop environmentally sustainable ways of disposing process residues.

• Government and industry funded research is being undertaken to develop new diagnostic techniques for assessing fish health in aquaculture.

• Environmental research is currently investigating the impact of multiple stressors on the freshwater and marine environment, various aspects of human-bio interactions and energy and resource management in a multidisciplinary approach.

FINANCIAL SUPPORT
Students may be eligible to apply to SAAS for postgraduate loan funding – see uws.ac.uk/money for details.

SECTION CONTENTS
Advanced Biomedical Science 68
Advanced Thin Film Technologies 68
Biotechnology 69
Master of Public Health (MPh) 69
Waste and Resource Management 70
This programme is ideal for engineering or science graduates planning a career in research development, production, trade or business involving thin film technologies and for the continuing education of current industry professionals.

The programme provides you with up-to-date coverage of evolving thin film technologies and latest developments in the field. It will enable you to develop the multidisciplinary skills required for professional development within this rapidly expanding area and forms the basis for future professional chartered engineer and/or physician status.

The core topics you will cover include the fundamental materials science, technology and characterisation, theoretical modelling, physical and chemical thin film deposition methods, thin film device engineering including system engineering and control, plasma processing, the film devices and applications, and research and project management. You will also undertake an individual project as part of your MSc based on a topic of your choice.

Teaching is through a combination of lectures, tutorials, and practical laboratory classes. Assessment is principally by coursework, laboratory reports, and examinations, and will also be expected to present their work to staff and industrial visitors.

Graduates are equipped for a career in research, development, manufacturing and business, with global opportunities for employment. Most organisations that employ thin film based technologies employ qualified Thin Film Technicians, thin film technology consultants and technical marketing specialists throughout the world in conjunction with a high global demand for such personnel across a wide range of applications, products and markets.
WASTE AND RESOURCE MANAGEMENT

Accredited by the Chartered Institution of Wastes Management, the programme prepares you for a career in the growing environmental and resource management sector, where there is increasing global demand for skilled graduates.

You will develop core skills in the management of resources, coupled with an understanding of technologies that enhance the sustainable use of natural resources and minimise the environmental impact of economic activities, exploiting value from industrial process by-products and waste materials.

Study will include: Environmental Systems; Principles of Sustainability; Risk Management; Interpersonal Skills and Change Management; Pollution Control; Waste Management; Research Methods; and Clean Technology and Resource Management. You will also undertake a Masters dissertation.

Students can add a bracketed title of ‘Professional Practice’ to their MSc by undertaking an additional 60 credits of industrial placement over an extra trimester. This will benefit you by being able to immediately apply your new knowledge into the work environment giving you a competitive advantage in the employment market. International students can also undertake our pre-sessional English course over one trimester at the beginning of the programme which would allow the MSc to be completed full-time over two years.

Graduates build careers across all industrial sectors and within both public and private sectors dealing with resources, environment, pollution control, waste management, regulation and enforcement in the emerging technologies to improve environmental performance and resource utilisation.

Once enrolled, students can apply to the Chartered Institution of Wastes Management (CIWM) to become a Student Member. When the programme is completed students can apply to CIWM to become a Graduate Member and use the designatory letters Grad MCIWM.

WASTE AND RESOURCE MANAGEMENT

INTAKE: January & September
CAMPUS: Paisley
SCHOOL: Computing, Engineering & Physical Sciences
DURATION: MSc Jan intake 1.5 years full-time, typically 2-3 years part-time; MSc Sept intake 1 year full-time, typically 2 years part-time

CONTACT: Applicant Enquiry Team
0800 027 1000 (44 141 849 4101 outwith UK)
ask@uws.ac.uk

Detailed course content available at www.uws.ac.uk/pg

Entry
MSc applicants must normally hold a relevant science or engineering degree or other equivalent professional qualification or have equivalent experience gained in industry.

Applicants who have previously completed a Postgraduate Diploma in an appropriate discipline may be admitted at an appropriate stage.

The programme is available to EU and overseas students (full-time only). Overseas students must meet UWS English language requirements – see page 97 for details.

100% of students on this course would recommend UWS Postgraduate Taught Experience Survey 2017

OVERALL STUDENT SATISFACTION
Postgraduate Taught Experience Survey 2017

100%
Social Sciences examine the world we live in – from the way we think and behave to the decisions that shape our social and political environment. Applied research, collaboration with industry professionals and work-related learning combine to ensure we equip you with the right skills for your future career.

Our programmes
Practical, flexible and designed to fit around your existing commitments – many of our programmes are available part-time.

The School recently celebrated 50 years of social science education at UWS and its legacy institutions. Harnessing our School’s comprehensive range of teaching, research and enterprise expertise, we continue to build upon our considerable pedigree in social science to meet the contemporary needs of our students and communities.

Links with employers
We have close working relationships with an extensive range of employers and professional bodies in the social and healthcare sectors, local and central government, education, and the private and not-for-profit (third) sectors, which means our programmes are contemporary and relevant to the professions. These include the Scottish Government and Age Concern Scotland.

Research excellence
Research carried out by staff is published internationally, shapes official reports and influences policy. Our research also underpins all our teaching activity, which means you’ll benefit directly from our expertise in a variety of fascinating, relevant areas.

We have a range of specific areas of research expertise, which include:
- Health and inequality
- Migration and refugee studies
- Public services reform and public policy
- Environmental psychology
- Alcohol and drug policy
- Policing and criminal justice

We would be interested to hear from anyone who might be interested in pursuing postgraduate studies linked to any aspect of our research work. We have a large and vibrant community of postgraduate research students, who benefit from expert supervision based on our proven research strengths. Students interested in research degrees at MPhil and PhD level may apply direct with their own research proposal – see page 13 and www.uws.ac.uk/research

Or you may apply for a UWS funded research studentship – see page 13 and www.uws.ac.uk/studentships

Partnership with Oxfam Scotland
Bringing together UWS academic expertise, Oxfam’s internationally recognised anti-poverty work and wide-ranging contributions from UWS students and collaborating partners, we are delivering vital research, shaping policy and strategy, challenging prevailing economic models and making a real difference to our communities.

Working with Oxfam’s community partners, we are gathering first-hand experience of poverty and inequality, of newly-emerging problems and trends, and of the work of community organisations. Our students, too, are playing their part as volunteers and through placement with partner organisations.

FINANCIAL SUPPORT
Students may be eligible to apply to SAAS for postgraduate loan funding – see uws.ac.uk/money for details.
This innovative programme takes a critical social science approach to explore the use of psychoactive substances in society. The programmes are focused on preparing students to contribute to contemporary and international issues in fields such as public policy and research environments.

CAREER GUIDANCE & DEVELOPMENT

The programme is delivered jointly between Education & Social Sciences and Business & Creative Industries, combining a rigorous social science focus on governance, public policy and politics with a strong grounding in public management and strategy. 

Applicants should hold a relevant Honours degree (any social sciences; business; health; law; or social work at 2:2 or above). Applicants will also be considered from those with a degree in another discipline or other professional training or experience relevant to the programme – for full details see our website. 

OVERALL STUDENT SATISFACTION

Students are required to hold an Honours degree (minimum 2:2 classification) in the broad area of the Social Sciences or a foundation degree with significant and relevant work experience.

In particular circumstances students can use evidence of relevant professional experience to support applications – for full details see our website.

Overseas students must also meet UWS English language requirements – see page 97 for more details.

Students are also offered the opportunity to undertake a work-based project and to develop their contribution to contemporary governance and policy. 

The programme is delivered jointly between Education & Social Sciences and Business & Creative Industries, combining a rigorous social science focus on governance, public policy and politics with a strong grounding in public management and strategy. 

Applicants should hold a relevant Honours degree (any social sciences; business; health; law; or social work at 2:2 or above). Applicants will also be considered from those with a degree in another discipline or other professional training or experience relevant to the programme – for full details see our website. 

Overseas students must also meet UWS English language requirements – see page 97 for more details.

APPLIED SOCIAL SCIENCE (Civil Society and Public Affairs) – This programme provides students with the opportunity to study both theoretical and practical aspects of civil society at an advanced level, in order to engage critically and independently with contemporary issues surrounding criminal justice, policing and community practice.

APPLIED SOCIAL SCIENCE (Criminal Justice and Community Practice) – This programme provides students with the opportunity to study both theoretical and practical aspects of criminal justice at an advanced level, in order to engage critically and independently with contemporary issues surrounding criminal justice, policing and community practice.

APPLIED SOCIAL SCIENCE (Criminal Justice and Community Practice / Global Social Work and Social Policy) – This innovative and independent programme offers the opportunity to explore the use of psychoactive substances in society. The programmes are focused on preparing students to contribute to contemporary and international issues in fields such as public policy and research environments.

The programme is delivered jointly between Education & Social Sciences and Business & Creative Industries, combining a rigorous social science focus on governance, public policy and politics with a strong grounding in public management and strategy. 

Applicants should hold a relevant Honours degree (any social sciences; business; health; law; or social work at 2:2 or above). Applicants will also be considered from those with a degree in another discipline or other professional training or experience relevant to the programme – for full details see our website. 

Overseas students must also meet UWS English language requirements – see page 97 for more details.

APPLIED SOCIAL SCIENCE (Education & Social Sciences) – This programme offers you the opportunity to enhance your CV by undertaking a work-based project as part of your final dissertation.

Our students apply advanced social science techniques and models to their chosen specialty, whether that is Civil Society and Public Affairs, Criminal Justice and Community Practice, or Global Social Work and Social Policy – or pursue a bespoke programme chosen from our menu of courses.

The programme is delivered jointly between Education & Social Sciences and Business & Creative Industries, combining a rigorous social science focus on governance, public policy and politics with a strong grounding in public management and strategy. 

Applicants should hold a relevant Honours degree (any social sciences; business; health; law; or social work at 2:2 or above). Applicants will also be considered from those with a degree in another discipline or other professional training or experience relevant to the programme – for full details see our website. 

Overseas students must also meet UWS English language requirements – see page 97 for more details.

APPLIED SOCIAL SCIENCE (Global Social Work and Social Policy) – This programme provides students with the opportunity to study both theoretical and practical aspects of social work at an advanced level, in order to engage critically and independently with contemporary issues surrounding criminal justice, policing and community practice.

The programme is delivered jointly between Education & Social Sciences and Business & Creative Industries, combining a rigorous social science focus on governance, public policy and politics with a strong grounding in public management and strategy. 

Applicants should hold a relevant Honours degree (any social sciences; business; health; law; or social work at 2:2 or above). Applicants will also be considered from those with a degree in another discipline or other professional training or experience relevant to the programme – for full details see our website. 

Overseas students must also meet UWS English language requirements – see page 97 for more details.

APPLIED SOCIAL SCIENCE (Social Work and Social Policy) – This programme offers you the opportunity to enhance your CV by undertaking a work-based project as part of your final dissertation.

Our students apply advanced social science techniques and models to their chosen specialty, whether that is Civil Society and Public Affairs, Criminal Justice and Community Practice, or Global Social Work and Social Policy – or pursue a bespoke programme chosen from our menu of courses.

The programme is delivered jointly between Education & Social Sciences and Business & Creative Industries, combining a rigorous social science focus on governance, public policy and politics with a strong grounding in public management and strategy. 

Applicants should hold a relevant Honours degree (any social sciences; business; health; law; or social work at 2:2 or above). Applicants will also be considered from those with a degree in another discipline or other professional training or experience relevant to the programme – for full details see our website. 

Overseas students must also meet UWS English language requirements – see page 97 for more details.
This programme equips students with an understanding of contemporary policy challenges – such as climate change, human rights, health inequalities, terrorism and migration – within a national and global context.

Students investigate and evaluate the ways in which a variety of state and non-state actors come together to address global problems, whilst analysing the development and impact of complex public policies in an era of global governance and global crises.

The programme is ideal for those seeking to undertake careers in policy analysis, public administration and management, and evaluation. The programme is also of key relevance for those who are currently working in policy roles and who seek to undertake study at postgraduate level as part of their continuous professional development.

Modules are likely to include:
- Policy Analysis & Practice
- Global Crisis Management
- Social Research Today
- Power, Politics and Civil Society
- Theories of State and Civil Society
- Research Methods
- Comparative Governance and Public Administration
- Students also complete an MSc Dissertation, which provides the opportunity to specialise in an area of public policy and governance and gain practical experience by undertaking a work-based project.

Graduates will have a range of skills including project management, evaluation, research methods and policy analysis which are attractive to government, state agency, and civil society employers. This programme also provides the ideal preparation for PhD research.

**Psychology (Conversion)**

Applicants should hold a relevant Honours degree in any social science, medicine, health, law, or social work at 2:2 or above.

Applications will also be considered from those with a degree in another discipline or other professional training or experience relevant to programme specialisms – for full details see our website.

Overseas students must also meet UWS English language requirements – see page 97 for more details.

**Social Work (Conversion)**

Students will be required to join the Protecting Vulnerable Groups (PVG) Scheme (PVG Scheme) – for info visit scotland.gov.uk

Offers are made after all applications have been considered and will be conditional on a further review of academic reference will be accepted providing that they provide equivalent credits to that specified within the Scottish Credit and Qualifications Framework. A satisfactory academic reference will be required in all cases. Overseas students must also meet UWS English language requirements – see page 17 for more details.

Applicants will be invited to interview.

Offers are made after all elements of the application have been considered and will be conditional on a further review of application to the register for social work students (SSSC).

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Graduates will have a range of skills including project management, evaluation, research methods and policy analysis which are attractive to government, state agency, and civil society employers. This programme also provides the ideal preparation for PhD research.

**Social Work (Conversion)**

Applicants normally have an existing honours degree at 2:1 or above in a relevant social science discipline. Consideration will be given to applicants who do not meet this criteria based on experience and individual merit.

The SSSC requires all applicants to demonstrate that they have literacy and numeracy skills equivalent to the Scottish Standard Grade 2 in English and Mathematics.

International qualifications will be accepted providing that they provide equivalent credits to that specified within the Scottish Credit and Qualifications Framework. A satisfactory academic reference will be required in all cases. Overseas students must also meet UWS English language requirements – see page 17 for more details.

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Students also complete an MSc Dissertation, which provides the opportunity to specialise in an area of public policy and governance and gain practical experience by undertaking a work-based project.

Graduates will have a range of skills including project management, evaluation, research methods and policy analysis which are attractive to government, state agency, and civil society employers. This programme also provides the ideal preparation for PhD research.

**Psychology (Conversion)**

Applicants should hold a relevant Honours degree in any social science, medicine, health, law, or social work at 2:2 or above.

Applications will also be considered from those with a degree in another discipline or other professional training or experience relevant to programme specialisms – for full details see our website.

Overseas students must also meet UWS English language requirements – see page 97 for more details.

**Social Work (Conversion)**

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100% GRADUATES IN WORK /
FURTHER STUDY 6 MONTHS AFTER GRADUATING

In aiming to enhance human health and performance, we integrate physiological, biomedical and behavioural approaches to this field of study. Due to our extensive links with industry and contributions from industry experts, you will graduate with excellent employment opportunities. With an emphasis on research and a focus on practical experience, we offer the right balance; ensuring that you are work-ready upon graduation.

We collaborate with industrial, professional and educational partners to design programmes based on practical skills which allow graduates to make a real world impact in the health, fitness, leisure and sports industries.

#scienceandsportfortherealworld

Practical experience

We offer opportunities to gain valuable experience working in industry, and sporting organisations which is great for your CV. External experts and industry practitioners also deliver lectures on key topics so you can hear first-hand from those already working within your chosen profession – this is also an invaluable opportunity to network with leading employers.

First-class facilities

Labs and learning areas at our new £100million Lanarkshire Campus include an exercise physiology laboratory, extreme environments laboratory, exercise biochemistry laboratory, cardiovascular imaging laboratory, biomechanics laboratory and physiotherapy suite. Learning areas also encompass computer suites and a gym.

Elements of our Lanarkshire Campus programmes are delivered from the Emirates Arena, a world-class sports facility that plays host to a number of major international sporting events. Students undertake practical sessions at the athletics track, the indoor arena, the Sir Chris Hoy Velodrome, and in well-equipped strength and conditioning facilities.

Industry expertise

Our academics are experts in their field, many with international profiles in science, health and sport, and experience with professional sports teams and organisations such as NHS Scotland, the Scottish Football Association, the Scottish Rugby Union, and Scottish Cycling. We have an established partnership agreement with Scottish Premiership football club, St Mirren FC, which facilitates joint research studies, and opportunities for UWS students to participate in community coaching. We also have links with FC Barcelona.

Research with real-world impact

Our research covers the full range of sport and exercise sciences helping elite sport performers reach their full potential. For example, UWS have recently received funding from several professional sports teams, including Celtic Football Club, to help them research and understand how to best target training and recovery practices to enable better performance in their youth academy players. We also have a large focus on sports nutrition assisting athletes on how to best tailor sport nutrition strategies to improve performance in extreme environments.

In addition to elite athletes UWS has significant research programmes in conjunction with the NHSL and education authorities encouraging the general population and those with specific clinical conditions to become more active and how we might better use technology to measure physical activity, responses to exercise and sedentary behaviours. In conjunction with external partners we also investigate the factors that influence sport participation across the lifespan.

We would be interested to hear from anyone who might be interested in pursuing postgraduate studies linked to any aspect of our research work. We have a large and vibrant community of postgraduate research students, who benefit from expert supervision based on our proven research strengths. Students interested in research degrees at MRes and PhD level may apply direct with their own research proposal. See www.uws.ac.uk/study/research-degrees for more info.

Commercial work

We are very active in helping support athletic performance. As a result of the world-class facilities available at our new Lanarkshire Campus we have seen an increased demand from athletes and sports teams to help prepare them for competition. Recent examples include:

- Scotland women's football team prior to the World Cup in France in 2019
- Scottish men’s rugby sevens team
- Callum Hawkins in advance of the World Championships in Doha in 2019
- Performance testing with the GB Para Nordic skiers
- Helping prepare Corinne Hutton to become the first female quadruple amputee to ascend Mount Kilimanjaro

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Delivered by experts with extensive experience in sports research, this programme is designed to prepare you for a career in sports coaching. You will gain a blend of theoretical and practical knowledge and skills. The programme focuses on applied coaching to ensure you develop a thorough understanding of contemporary principles and practices in sports coaching. You will develop your conceptual and theoretical understanding in the field of sports coaching and harness practical skills in a range of scientific disciplines. Practical experience is an integral part of the programme.

Modules studied are likely to include Performance Psychology, Coaching Process in Action, and Applied Strength and Conditioning. You will also undertake an MSc research project.

Students can add a bracketed title of ‘Professional Practice’ to their MSc by undertaking an additional 60 credits of industrial placement over an extra trimester. This will benefit you by allowing you to immediately apply your new knowledge into the workplace giving you a competitive advantage in the employment market. International students can also undertake our pre-sessional English course over one trimester at the beginning of the programme which would allow the MSc to be completed full-time over two years.

Graduates are equipped to collaborate with performers as a coach, strength and conditioner or in sport science support. This MSc can prepare elite performers to study their own performance and to develop the necessary skills to help their future performance, or prepare them for work opportunities after retirement from sport.

To obtain the MSc, students will usually take nine months to gain the Postgraduate Diploma and then normally an additional three months to gain the MSc, from the date of commencement of the project.

Entry
MSc applicants should have a minimum of an ordinary bachelor’s degree in a sport-related subject (e.g. Sport Science, Sport Management, Sport Coaching or Development) or a related discipline (e.g. Psychology). Individuals with professional related experience will also be considered.

The programme is available to EU and overseas students (full-time only). Overseas students must meet UWS English language requirements – see page 97 for details.

Details of the MSc, students’ usual date of study and to gain the full suite of sport science support is available in the programme page. Please contact us to gain the MSc, from the date of commencement of the project.
LIFE AT UWS

In this section you’ll find the essential information you need when making your decision to study at university: accommodation options, information for international students, fees and funding, the application process, and more.
OUR CAMPUSES

Our Scottish campuses are based in four central locations in the heart of the west of Scotland – Ayr, Dumfries, Lanarkshire and Paisley – offering a gateway to the best of what Scotland has to offer. From the hustle and bustle of Scotland’s energetic cities to enchanting mountain tops, serene glens, mysterious lochs, idyllic white sandy beaches, turquoise seas and even the odd palm tree, we guarantee you, studying in the west of Scotland will leave you with lasting memories.

Our London Campus is located in a vibrant part of the city centre and allows our students the chance to experience one of the world’s most famous cities.

PAISLEY CAMPUS

Located in the centre of Paisley, the campus is just 10 minutes by train from Glasgow, one of Europe’s most exciting and dynamic cities.

Travel
- Less than three miles from Glasgow International Airport
- 10 minutes by train from Glasgow
- The M77 motorway, linking the M74, M77/M7 and M80, offers easy access to Paisley from the rest of Scotland and the south, plus a fast, direct route to the centre of Glasgow
- Regular public bus and rail services operate from Glasgow and the southwest as well as further afield, to Paisley

Accommodation
Our competitively priced residential accommodation is located on the edge of campus, within easy reach of our teaching facilities, Students’ Union and Paisley town centre. The accommodation comprises flats for four to six students with spacious, individual en-suite bedrooms and shared kitchen and lounge areas. Plus there are social spaces – complete with pool table, large screen televisions and vending machines – laundry facilities and 24-hour security. We also offer traditional one or two bedroom tenement flats with comfortable communal kitchen and lounge areas.

FOR MORE INFO:
For more information on studying, staying in our accommodation or travelling to Paisley Campus visit www.uws.ac.uk/paisley

LANARKSHIRE CAMPUS

Located at Hamilton International Technology Park (G72 0LH) which is approximately two miles from Hamilton town centre, the Park provides excellent access to central Scotland’s motorway network – M74, M8 and M77.

Travel
- 20 miles from Glasgow International Airport
- 30 minutes by train/bus from Glasgow city centre
- The M8 motorway, linking the M74, A77/M7 and M80, offers easy access to Paisley from the rest of Scotland and the south, plus a fast, direct route to the centre of Glasgow
- Regular public bus and rail services operate from Glasgow and the southwest as well as further afield, to Hamilton

Accommodation
Accommodation is available throughout Hamilton and the local area, through private landlords and private student residences. SOAB Student Residences are developing new accommodation in the centre of Hamilton, scheduled to be available from August 2020. This private student residence will include studio and shared apartments, secure car park and social areas. For more information, visit soabstudentresidences.co.uk

FOR MORE INFO:
For more information on studying, staying in our accommodation or travelling to Lanarkshire Campus visit www.uws.ac.uk/lanarkshire

FREE STUDENT GYM MEMBERSHIP

UWS students have free access to the University gyms at our Ayr, Lanarkshire and Paisley campuses. With qualified personal trainers and a range of fitness classes on offer, you’ll reap the benefits of an active lifestyle without having to worry about the costs.

Students at our Dumfries Campus also have free access to gym facilities thanks to a local partnership.
Our state-of-the-art £81 million campus by the River Ayr opened in 2011 and is a 10-minute walk from the town centre. Inspired by the area’s woodland surroundings, the campus is an exceptional space for study.

Combining historic buildings with modern facilities, Dumfries is a shared campus (UWS, University of Glasgow and Dumfries & Galloway College) and is situated in a historic 85-acre parkland estate with views of the Galloway Hills.

Situated in a stunning location in London Docklands, studying at UWS’s London Campus lets you learn in its inspiring modern facilities and seek out fun in one of the world’s most exciting cities.

Travel
- Glasgow is just under one hour away by train or car
- Cycle paths from Ayr town centre direct to campus
- Excellent road and rail links to Ayr
- Frequent bus and rail services operate from Glasgow and the south-west and further afield to Ayr
- Glasgow/Prestwick International Airport is roughly five miles from campus with a direct train link to Ayr town centre

Travel
- Regular bus and rail services operate to Dumfries from the nearby city of Carlisle and from both Edinburgh to the north-east and Glasgow to the north-west.
- Campus life
  - The smallest of UWS’s campuses, our Dumfries Campus features excellent teaching and study facilities, simulated clinical skills training labs, and a campus library shared with campus partners, University of Glasgow and Dumfries & Galloway College.
- Campus life
  - With its contemporary learning environments and experienced academic staff, you’ll learn the practical skills need to make a positive change in the working world and achieve your goals.

Travel
- Local’s fantastic transport system, with its underground, red buses and black taxis, will enable you to get around the city quickly and easily
- London is home to 5 international airports
- Campus is 1-minute walk from East India DLR station

Accommodation
- Our Ayr Campus’s student accommodation is situated just a few minutes’ walk from the main campus building. It comprises spacious, individual en-suite bedrooms in flats for 4 to 5 students with shared open plan kitchen and lounge areas. A number of studio flats are also available. The residence also includes a games area, large screen television, vending machines, laundry facilities and 24-hour security.
- For guidance on finding private accommodation near our Dumfries and London campuses, contact accommodation@uws.ac.uk

More info:
For more information on studying, staying in local accommodation or travelling to Ayr Campus visit www.uws.ac.uk/ayr
For more information on studying or travelling to Dumfries Campus visit www.uws.ac.uk/dumfries
For more information on studying, staying in local accommodation or travelling to London Campus visit www.uws.ac.uk/london

AYR CAMPUS

DUMFRIES CAMPUS

LONDON CAMPUS
Study in Scotland with UWS
Scotland is an exciting place to be, with more world-class universities per head of population than anywhere else in the world; the highest rates of student satisfaction in quality of teaching in all of Britain, and Scotland's graduates have the highest rate of employment or further study in the whole of the UK.1

Glasgow
Glasgow, one of Europe’s most vibrant, dynamic and stylish cities, is just 10 minutes from Paisley Campus and 40 minutes from Ayr Campus by train. Steeped in history, yet undeniably modern and cutting-edge, it's known for being one of Scotland's friendliest, most welcoming places. Its music scene and pubs, clubs and restaurants could keep you busy every night of the week, and Glasgow—with its famous Style Mile—is the UK’s most successful shopping location outside of London's West End.

Edinburgh
On the east coast, you’ll find Scotland’s capital city, the seat of the Scottish Parliament and government. The ancient city, known as the ‘Athens of the North’, is watched over by the iconic 12th century castle. It’s a lively, cosmopolitan and cultured city, with superb museums, art galleries, pubs, clubs, restaurants and plentiful shopping opportunities.

Leisure and shopping
Scotland’s arts and cultural scene excels in world-class music, visual art, architecture and literature. And many galleries and museums are free to visit. You’ll enjoy excellent facilities for sport with some of the world’s finest golf courses as well as Olympic-sized swimming pools, outdoor ski slopes and a national network of cycling routes. Shopping is an exciting mix of exclusive brands, modern malls and historic shopping streets with smaller independent retailers. Famed for the excellence of our local produce, eating out in Scotland is a pleasure from traditional tea rooms to busy bistros.

For information on life and events in Scotland see www.visitscotland.com

1 studyinscotland.org

Our west of Scotland campuses are within easy reach of the bustling cities of Glasgow and Edinburgh and close to some of the world’s most striking landscapes.
STUDENT SUPPORT

Accessible to all students, our specialist student support teams are on hand to provide a range of services that you can access if you need support or advice.

Supporting your ambitions
We want you to get the most out of your time at university, and to help you do this we have a range of services that you can access if you need support or advice. Our specialist student support teams, based on each campus, can offer advice on a range of matters. We can help with funding, childcare, exams and assessment, wellbeing and health, academic skills, career development and much more. We also offer counselling, a multi-faith chaplaincy, disability support and a dedicated international student services team.

These student-facing teams are based in The Hub at our Paisley and Lanarkshire Campuses and in the Student Link spaces at Ay and Dumfries. Students at London Campus can access the services offered by The Hub online. You can also arrange an appointment with an Adviser through London Campus reception (+44 141 848 3800) to all UWS students across the campuses. The Hub aims to put the student experience at the core of all that we do.

Career & Skills
Our Careers & Skills Team provides support for the development of academic, professional and career skills.

The support provided by our qualified Careers Advisers includes advice and guidance on career planning, graduate recruitment, further study placement, part-time work and volunteering.

Our team of Academic Skills Advisers provide academic advice, guidance and resources to help develop and enhance individual academic and practical skills for success at university and beyond.

Students can access a comprehensive range of Careers & Skills resources online, and can also attend the many clinics and workshops delivered on campus, as well as book one-to-one appointments.

For more information visit www.uws.ac.uk/careersandskills

The Library
UWS Library plays a vital role in supporting your academic success. There is a Library at each campus, and you’ll find that our vibrant learning spaces will be at the heart of your experience at UWS.

Library staff are dedicated to providing you with access to the information you’ll need to develop your knowledge of your chosen subject. Visit our ‘Ask a Librarian’ sessions and book appointments with the team.

They will also advise you about the most reliable sources of information for academic assignments, teaching techniques, referencing, avoiding plagiarism and accessing resources we do not have in our collections.

For your convenience, many library services and resources – such as electronic books and journal articles – are available online 24-hours a day. Use the new One Search tool to find all you need for your studies.

For more information about UWS Library visit www.uws.ac.uk/library

Other sources of support
Students’ Association (SAUWS)
SAUWS aims to represent your needs and provide support, well-being and social services for all UWS students – see page 122 for more info.

Enterprise & Employer Engagement Team
We support new business ideas and catalyse the growing pipeline of enterprise talent emerging from the University’s student community. You can discuss your business ideas with us and we can provide help and support for enterprise skills development, funding applications, incubation, development, funding and support for enterprise skills.

We work in partnership with the start-up ecosystem including organisations such as Converge Challenge, Scottish Institute for Enterprise, Scottish Edge, Enterprise Campus and Business Gateway to provide funding and support on start-up toolkits, business model planning, marketing and finance.

For more information visit www.uws.ac.uk/enterprise

STUDENT SERVICES include:

FUNDING & ADVICE
INTERNATIONAL STUDENT SUPPORT
COUNSELLING
MULTIFAITH CHAPLAINCY
DISABILITY SUPPORT

See our website for more info.

“The Student Services have been a fantastic help to me during my time at UWS. They always give the best advice - from financial guidance to putting in place extra time for exams. As a student with a disability, Student Services have always been there to help whenever I need it. I don’t think I would currently be working on my Masters degree if it wasn’t for their help.”

STUART MCCABE
MSC MOBILE WEB DEVELOPMENT STUDENT

WINNER ‘STUDENT SUPPORT TEAM’ OF THE YEAR 2017

The Herald Higher Education Awards

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The Herald Higher Education Awards
Across our campuses, our award-winning Students’ Union organises a diverse range of events and activities - spanning vintage clothes sales to live music. And whether it’s a quick bite to eat between classes, a place to chill after a hectic day of lectures, or somewhere to meet friends to kick-start the weekend, our Students’ Union buildings are your one-stop shops for what’s happening on campus.

**Paisley**
Spread across four levels, our Paisley Union is our biggest. It houses everything from pool tables and games areas, to café spaces serving Starbucks and dedicated societies’ meeting spaces. The Students’ Union head office can be found here and is where you can share your ideas to help improve the student experience. Our Paisley Campus gym is also based here. The best part? Student gym membership is completely free.

**Societies**
From the Chemical and Engineering Group, to the Debating Society and LGBT+ Liberation Group, we support all sorts of programme-related and special interest societies. For information on getting involved and advice on starting your own society, visit www.sauws.org.uk/societies

**Freshers’ week**
From the official welcome party, to the big pub quiz, Freshers’ Week is the ultimate way to kick-start university life. Plus, our annual Freshers’ Fair will give you the chance to bag the best deals and opportunities with local organisations. For more information, visit facebook.com/uwsstudents

**Going to University is about much more than getting a qualification, it’s also the chance to enjoy an exciting new social life and make the most of all the new opportunities available to you.**

**An international community**
Our Unions host various activities during Welcome Week to help international students integrate to life at UWS. No matter where you’re from, the Union will have something for you. For more information, visit www.sauws.org.uk
SPORT AT UWS

Whether you're a national or international performer, a club level competitor or just looking to meet new people through an activity you're passionate about, we're all about supporting student engagement with sport.

Internship opportunities
Thanks to our partnerships with Ayr Rugby Club and Community Rugby Trust, Radisson Red Glasgow Rocks basketball team, Celtic FC Women’s Team and St Mirren FC, you can get access to a number of exciting sport internships. Covering areas spanning strength and conditioning and performance analysis, to promotion and marketing, these internships will equip you with the experience needed to help you stand out from the competition when you graduate.

For more information, visit www.uws.ac.uk/university-life/sports-social

Scholarships to success
UWS’s Sport Scholarships provide high-performing students with training advice, financial aid, and academic support to help you achieve your sporting goals. This scholarship scheme has benefitted many UWS students, including:

• Athlete Callum Hawkins, scheduled to compete in the Tokyo Olympic Games, his second Olympic competition

• Chelsea FC Women’s player Erin Cuthbert who represented Scotland at the 2019 World Cup squad and was ranked 76th in The Guardian’s 100 best female footballers in the world 2019

• Para-athlete Kayleigh Haggo who was crowned 100m champion at the World Para-Athletics championships in November 2019

The scheme is currently supporting third year port Development student and Radisson Red Glasgow Rocks professional basketball player Jonny Bunyan who helped Team Scotland achieve 4th place at the Gold Coast 2018 Commonwealth Games during his first year at UWS.

For more information, contact sport.scholarship@uws.ac.uk

Unleash your competitive streak
UWS aims to make sport as accessible as possible to students of all abilities so that everyone gets the chance to raise their game. Our students compete in a range of competitions, including the Scottish Student Sport (SSS) and British Universities and Colleges Sport (BUCS) individual championships and leagues. And thanks to Team UWS’s achievements over recent seasons, the University now ranks within the top 90 of the BUCS league.

With over 20 teams across an ever-growing list of sporting activities – and with the majority of academic programmes free from classes on Wednesday afternoons – it couldn’t be easier to get involved with Team UWS.

Free gym membership
UWS students have free access to the University gyms at our Ayr, Lanarkshire and Paisley campuses. With qualified personal trainers and a range of fitness classes on offer, you’ll reap the benefits of an active lifestyle without having to worry about the costs.

Students at our Dumfries Campus also have free access to gym facilities thanks to a local partnership.
Applications process
Once you have completed your UWS online application it will be uploaded to our student information system within 24 hours; you will then receive an email acknowledging receipt of your application. The Admissions team will then review your application and check the documents that you have sent, ensuring that all applicants have a degree certificate from a UK institution or an equivalent qualification from an international university recognised by the National Recognition Information Centre for the UK.

As part of their UWS online application, applicants are asked to provide and upload the following documentation in PDF format:

- A scanned copy of your degree certificate
- A scanned copy of your academic transcript (in English)
- A reference
- Your research proposal (research applications)

If you do not upload the relevant documents as part of your application this may delay a decision being made on your application.

Please note that Non-EU applicants are also required to satisfy UKVI conditions to allow you to apply for your Tier 4 visa. You will need to provide the following:

- A scanned copy of your passport (which should include your passport number, full passport details and existing visas)
- Payment of tuition fees
- Evidence of funding to cover living costs and any remaining tuition-fee costs. Please note (i) evidence of funding must be in this applicant's bank account for 28 consecutive days prior to applying for a visa (ii) if an applicant has dependants, then they must provide evidence of funding for dependant in line with UKVI requirements (iii) if using someone who knows you in an educational or work capacity or be sent by email from the business/educational email account.

Details of research studentships (where applicable) can also be obtained by visiting uws.ac.uk/research

For further course information please contact our Applicant Enquiry Team on 01900 227 100 (44 141 849 4101 outwith UK) or by email at ask@uws.ac.uk

Application decision
After reviewing your application the Admissions team will make one of the following decisions:

- Unconditional Offer – if you already satisfy the necessary academic entry requirements
- Conditional Offer – if you still need to satisfy the necessary academic qualifications detailed in your offer. Once you satisfy these conditions, your offer will change to unconditional
- Unsuccessful – if you are not considered to be suitably qualified

Non-EU applicants will also be invited to participate in a Skype conversation with an UWS colleague as part of the admissions process. This is to ensure that applicants have researched the programmes, and how studying at UWS aligns with their career goals.

Academic Technology Approval Scheme (ATAS)
This Home Office scheme applies to some courses in specific areas, such as engineering, science and computing. Overseas students who apply for a particular programme may need to apply for an ATAS certificate – you will need to quote the course JAC’s code when applying. For more information on ATAS visit go.gov.uk/atas. Please note you will be required to produce your ATAS Certificate at enrolment.

ENGLISH LANGUAGE REQUIREMENTS
All programmes at UWS are taught in English, therefore to be successful in your studies we require students to have a good level of English. In addition, UK VISA Immigration (UKVI) also has requirements on the level of English you have before a visa can be issued to allow you to study in the UK. Therefore if English is not your first language, you must provide evidence of your English language skills to us.

A valid TB certificate (if required) from a medical centre that is recognised by the Home Office. Check the webpage for further details.

www.gov.uk/tb-test-visa

Applications are asked to provide one reference (two for research programmes) as part of their online application. If you are unable to upload the reference you can provide the email address for your referee as part of the application to allow a reference request to be emailed to them. References should be supplied on headed notepaper and signed by someone who knows you in an educational or work capacity or be sent by email from the business/educational email account.

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Visit the full list of approved tests here: www.gov.uk/guidance/immigration-rules-immigration-rules-appendix-o-approved-english-language-tests

Any English language qualification requires to have been gained within two years of the start of your UWS programme.

UWS will accept the English Language Tests outlined below as evidence for entry.

Students who do not meet UWS English language requirements may wish to consider undertaking the University’s pre-sessional English language course to help them achieve their required score. For more information please visit uws.ac.uk/english

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NC: Some programmes may have higher English language requirements – see programme entries for details.

Your application

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Test

Minimum requirement

International English Language Testing System (IELTS)

Overall score of 6.0, with no less than 5.5 in each component

Cambridge Certificate in Advanced English

Grade C

Cambridge Certificate of Proficiency in English

Grade C

Trinity College London

SBT Reading Pass, Listening Pass, Writing Pass, Speaking Pass

Your application
Postgraduate fees
The fees shown online include all tuition, registration, and examination costs. Self-financing international (non-EU) students are required to pay a deposit of £3,000 to secure their CAS (confirmation of acceptance for study). This Certificate is required to complete your visa application once you have an unconditional offer of a place on a course.

Postgraduate funding
For the most up-to-date information relating to postgraduate funding and scholarship opportunities, visit www.uws.ac.uk/money-fees-funding.

Student Awards Agency for Scotland (SAAS): Scottish/EU students
SAAS administers a Postgraduate Loan for taught PGDip and Masters courses, and Research Masters courses at SCQF Level 11. Applicants should visit the SAAS website (www.sas.gov.uk) for application instructions. These loans are repayable under the same rules as the student loan for living costs you may have received as an undergraduate.

If you are a Scottish student you will be able to apply to SAAS for the Tuition Fee Loan and Living Cost Loan as long as you have not already used UK or EU funds to study at this level. The Tuition Fee Loan is worth £5,500 and can be used to fund study up to Masters stage. It is available to both full and part-time students, as long as the duration of studies falls within SAAS eligibility. You will not receive funding to support your cost of living.

For details on the 2021/22 intake please check the SAAS website or contact us at ask@uws.ac.uk.

Students from England, Wales and Northern Ireland can also access postgraduate loan schemes through the relevant student finance bodies. Applicants should visit the SAAS website (www.sas.gov.uk) to see if they are eligible for a SAAS loan.

Students from England are advised to contact SAAS to check the English/Welsh/EU fee status of their course. Further information is available on the SAAS website.

Eligibility conditions apply – please check the SAAS website for full details.

Additional costs
For some programmes, there may be additional costs involved, for example, study materials, mandatory field trips or equipment, which are not included in the tuition fee advertised. You can find out more about any additional costs for programmes (if applicable) on each course page on our website – visit www.uws.ac.uk/pg.

UWS accommodation fees
The contact for UWS accommodation covers a 38-week period following our academic year: September – May. All students in UWS residences are required to pay a rent prepayment of rent prior to moving in (£100 in 2020/21) and then set up a monthly payment plan in line with your accommodation rental agreement.

The prepayment for all students is £4,500 and is only available to Scottish/EU student, as long as the duration of studies falls within SAAS eligibility. The living cost loan is worth a maximum of £5,500 and is only available to full-time students.

For the most up-to-date information on accommodation at UWS visit www.uws.ac.uk/accommodation or email accommodation@uws.ac.uk.

Terms and conditions
You can find our full terms and conditions on our website at www.uws.ac.uk. You should read these prior to making your application. They provide information on important matters including when we might have to make changes to the way we deliver the courses in this prospectus. You should note that the terms and conditions are reviewed each year and changes may be made to these prior to your enrolment.

We have made every effort to make sure the information in this prospectus is accurate at the time of going to print but it is subject to change. You should refer to our website for the most up-to-date information.
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<th>PAISLEY CAMPUS</th>
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<td>Paisley</td>
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<td>Ayr, KA8 0SX</td>
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<td>Scotland, UK</td>
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<td>2 Clove Crescent</td>
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<td>+44 (0)141 848 3000</td>
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<td>LANARKSHIRE CAMPUS</td>
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<td>APPLICANT ENQUIRY TEAM</td>
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<td>Stephenson Place</td>
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