

Undergraduate
Guide 2021

Believe in you. We do.



DREAM.
BELIEVE.
ACHIEVE.

THANKS FOR YOUR INTEREST IN UNIVERSITY OF THE WEST OF SCOTLAND.



HERE'S YOUR GUIDE TO UWS
TO HELP YOU TAKE YOUR NEXT
BIG STEP.

What makes UWS

Never far from Adventure

Glasgow on your Doorstep

UWS Campuses

Accommodation

An International University

A 21st Century University

A Vibrant Community

Real World Ready

UWS Study Options

Supporting You

How to Apply & Entry Requirements



[FIND OUT MORE](#)

[OPEN DAYS](#)

[360 TOUR](#)

[GET IN TOUCH](#)

19,900 STUDENTS

120+ YEARS OF EDUCATIONAL EXPERTISE

5 CAMPUSES

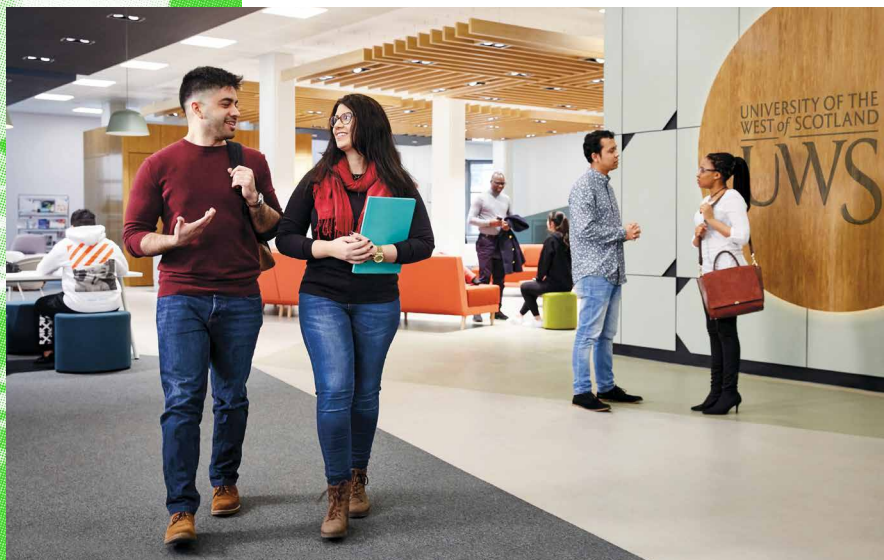
1 LIFE- CHANGING EXPERIENCE

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.



NEVER FAR



Travel around Scotland couldn't be simpler from our Scottish campuses. For example, here are just a few places within easy reach of our Paisley Campus:



LESS THAN 15 MINS

Glasgow city centre
Glasgow International Airport

AROUND AN HOUR

Edinburgh, Stirling,
Ben Lomond

AROUND 30 MINS

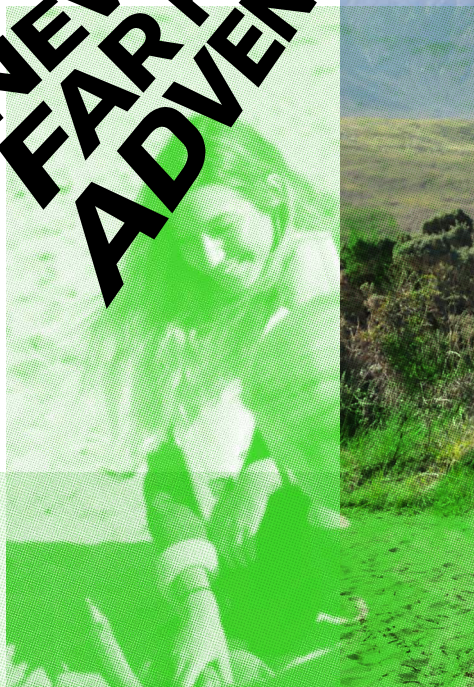
Loch Lomond & The
Trossachs National Park
Ardrossan Ferry Terminal
for crossing to Isle of Arran

A COUPLE OF HOURS' DRIVE

Fort William – mountain
biking trails and Ben Nevis
Picturesque east coast
fishing villages

FROM ADVENTURE

NEVER FEAR FROM ADVENTURE



BREATHE IT ALL IN

Scotland is known for its great outdoors. And whether you're heading uphill or down, the trails are world class.

Climbers from all over the world come to 'bag Munros' – that's climbing a mountain of 3,000ft or more. There are 282 in Scotland. And we're within easy reach of some of the most popular, including Ben Vorlich and Ben Lomond.

Head north to Fort William for mountain biking routes so good they host the sport's World Cup there. And while you're in the area, check out the spots favoured by water sports enthusiasts who visit for kayaking, canoeing and more.

With great train connections all along the west coast you'll be at the seaside within the hour. And even better, from our Ayr Campus the beaches are just a short walk or drive.

But you're not restricted to the mainland. Take the ferry from Ardrossan over to the Isle of Arran – known as 'Scotland in miniature.' It has a bit of everything that makes Scotland special: towering mountains; deep glens; famous hospitality; and, of course, whisky.



Whether you're local to the area or coming to us from further afield, one of the biggest attractions of the west of Scotland is the city of Glasgow, which Time Out magazine named as one of their top-10 cities in the world for 2019. Glasgow actually ranked first in two crucial categories – friendliness and affordability. Once you've visited, it's easy to see why.

A CITY FOR SOCIALISING

Glaswegians are famous for their welcoming nature, meaning you'll never struggle to make friends in the city's pubs, bars and restaurants. From bargain comfort food to gourmet grub, you'll be spoilt for choice when it comes to dining. And with an array of meat-free options, it's little wonder Glasgow ranked on PETA's list of the UK's top 10 vegan-friendly cities.

A FAMOUS MUSIC SCENE

Glasgow loves its music. Acts like Chvrches, Biffy Clyro and Franz Ferdinand have emerged from its venues and gone on to the world stage. And there's no shortage of gig venues and clubs. Head to places like King Tut's Wah Wah Hut, The Barrowlands, Sub Club, Stereo and more to catch up-and-coming acts and headliners.



GLASGOW ON YOUR DOORSTEP

SHOPPING FOR EVERY BUDGET

No matter your style, you'll find something that fits in one of the UK's best shopping destinations. High street names and designer brands rub shoulders in Glasgow's city centre. Venture to the city's West End for a rummage through the area's vintage boutiques and trendy charity shops.

A CREATIVE HOTBED

Having produced a glut of bands, writers and a world-class arts scene, creativity is a key strength of Glasgow. There's plenty of ways to appreciate it too. With venues like Kelvingrove Art Gallery and Museum, the Glasgow Gallery of Modern Art (GoMA) and the Riverside Museum, the city has one of Europe's best museum collections.

UNRIVALLED FOR SPORTS

There's more to Glasgow's sporting landscape than football rivalries. Check out pro basketball with Radisson Red Glasgow Rocks at the Emirates Arena or pop into the Sir Chris Hoy Velodrome for cycling. There's also world-class facilities at Tollcross International Swimming Centre and Scotland's first Olympic standard BMX track at the Glasgow BMX Centre.



UWS CAMPUSES



PAISLEY CAMPUS

With excellent teaching and study facilities, including state-of-the-art specialist labs and a well-equipped library, our Paisley Campus will help you achieve every success in your academic career. And we know that all work and no play is no fun for anyone – which is why our on-campus gym, social spaces and Students' Union will help you relax after some serious studying.

Visit uws.ac.uk/paisley

OUR SCOTTISH CAMPUSES

Located in Paisley, Lanarkshire, Dumfries and Ayr, our Scottish campuses lie at the heart of the best of what Scotland has to offer – from eclectic towns and cities to vibrant cultural scenes. Study with UWS to make memories that'll last a lifetime.

AYR CAMPUS

Blending picturesque riverside surroundings, an extensive library and forward-thinking learning environments – including studios and labs for music, broadcasting, education and healthcare – our Ayr Campus is an exceptional place to study. Plus, our Students' Union, fitness suite and café are the perfect places to wind down.

Visit uws.ac.uk/ayr



UWS CAMPUSES



LANARKSHIRE CAMPUS

Our £110 million Lanarkshire Campus was named the UK's most sustainable and inspiring higher education building at the Guardian University Awards 2019. And it's easy to see why. Running on 100% renewable energy, its cutting-edge technology and flexible study spaces embody UWS's belief in sustainability and the power of collaborative learning. And with well-equipped social spaces, Students' Union and impressive fitness facilities, there's plenty of ways to have fun while you work towards your dream career.

Visit uws.ac.uk/lanarkshire

DUMFRIES CAMPUS

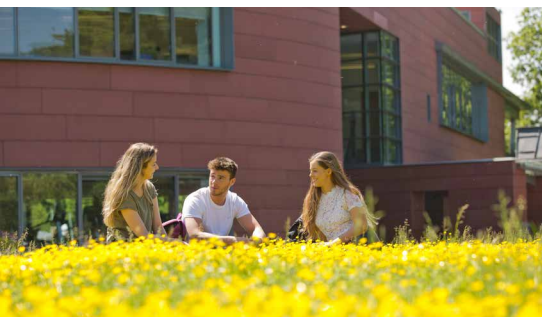
The smallest of UWS's campuses, our Dumfries Campus features excellent teaching and study facilities, simulated clinical skills training labs, and a campus library shared with campus partners, University of Glasgow and Dumfries & Galloway College.

Visit uws.ac.uk/dumfries

LONDON CAMPUS

Situated in London Docklands, UWS's London Campus lets you learn in inspiring modern facilities and seek out fun in one of the world's most exciting cities. With its contemporary learning environments and experienced academic staff, you'll be equipped with the skills you need to achieve your goals.

Visit uws.ac.uk/london



ACCOMMODATION

Staying in university accommodation is a great way to make new friends and gain some independence – with the reassurance that our Resident Assistants are on hand to provide help and support.

We offer a range of high-quality University-managed student accommodation at our Paisley and Ayr campuses.

AYR CAMPUS

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.





ACCOMMODATION

LANARKSHIRE, DUMFRIES & LONDON ACCOMMODATION

For guidance on finding private accommodation near our Lanarkshire, Dumfries and London campuses, contact accommodation@uws.ac.uk

PAISLEY CAMPUS

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.

A WARM WELCOME

Our team of Resident Assistants are on site 24/7 to provide you with a safe environment to live, learn and relax.

There's also a range of social events throughout the year to help you settle in to your new surroundings and make new friends.

For more information on accommodation and details on pricing, visit uws.ac.uk/accommodation



AN INTERNATIONAL UNIVERSITY



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.

Our international partnerships continue to grow, to the benefit of all involved, and currently include 140 European partners; 25 Transnational Education partners; and 30 Chinese partners.

STUDY OR WORK ABROAD EXCHANGE

Studying abroad is a great way to broaden your horizons and improve your career prospects. We 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 uws.ac.uk/international

LANGUAGE OPTIONS 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.

AN INTERNATIONAL UNIVERSITY



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.

Not only this, our research into drone technology, artificial intelligence, thin films and sensors, 5G networking, and arthritis and dementia care is driving innovative technology developments and helping to shape significant advancements in societies across the world.

We also have a strong relationship with footballing giants FC Barcelona – thanks to a Memorandum of Understanding signed in 2017 – which opens up exciting research opportunities between the club and UWS.



ENGLISH LANGUAGE SUPPORT FOR INTERNATIONAL STUDENTS

We offer a range of pre-sessional English options, if needed, to help prepare you for study and life at University. English language support is also offered during term-time to help you throughout your academic studies.

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

Accredited by the



for the teaching
of English in the UK

A 21ST CENTURY UNIVERSITY



MODERN FACILITIES FOR THE MODERN WORLD

The state-of-the-art equipment and facilities across our campuses allow you to put your knowledge into practice in real-world settings. You'll benefit from gaining experience and hands-on skills even from the early stages of your studies.

Plus the latest technologies in artificial intelligence and virtual reality help bring your learning to life in innovative ways. A pioneering UWS project, for example, allows you to access lecture content through your smartphone at a time, place and pace that suits you.

Across our campuses, collaborative teaching areas and flexible breakout and study spaces will help you enhance your teamwork, presentation and communication skills.

Industry-standard engineering suites

State-of-the-art sports and performance labs

Simulated nursing and midwifery wards

Professional filmmaking, recording and broadcast suites

Specialist computer games, animation and music technology labs

Well-equipped interdisciplinary science labs

A 21ST CENTURY UNIVERSITY



KNOWLEDGE AT YOUR FINGERTIPS

To help you throughout your academic studies you'll have access to over half a million UWS library items, a wealth of online resources, free Wi-Fi, hundreds of computer workstations and individual and group study spaces – not to mention plenty of places to grab a coffee to keep you fuelled while you're hard at work. Plus, our online learning environment, Moodle, lets you access course material wherever you are, meaning you can keep up to speed with your studies when you're on the move.



A VIBRANT COMMUNITY



STUDENTS' UNION

From vintage clothing sales to live music, our award-winning Students' Union organises a diverse range of events throughout the year. And whether it's 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 across our campuses.

PAISLEY

Our biggest Union houses everything from pool tables and games areas, to cafe spaces and the Students' Union head office – where you can share your ideas to improve life at UWS. Our Paisley Campus gym is also based here. The best part? Student membership is completely free.



AYR

With Starbucks and hot and tasty offerings, our Ayr Union is a foodie haven. Fancy unleashing your competitive side? Head to our games room – complete with ping pong tables and board games.

LANARKSHIRE

Home to free pool and ping pong tables, phone charging stations and the comfiest couches on campus, our Lanarkshire Union is an ideal place to recharge your batteries.

A VIBRANT COMMUNITY



UNLEASH YOUR COMPETITIVE STREAK

UWS strives to make sport as accessible as possible so that everyone gets the chance to raise their game. With over 20 teams across an ever-growing list of sporting activities – and 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 get free access to the gyms at our Ayr, Lanarkshire, Dumfries and Paisley campuses – meaning you can enjoy an active lifestyle without worrying about costs.

INTERNSHIP OPPORTUNITIES

Our partnerships with Ayr Rugby Club and Community Rugby Trust, Radisson Red Glasgow Rocks, St Mirren FC and more give you access to a number of exciting sport internships that will help you level up your skillset.

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

SCHOLARSHIPS TO SUCCESS

UWS's Sport Scholarships provide training advice, financial aid, and academic support to help you achieve your sporting goals. The scheme is currently supporting Sport Development student and Radisson Red Glasgow Rocks professional basketball player Jonny Bunyan – who helped Team Scotland secure 4th place at the Gold Coast 2018 Commonwealth Games during his first year at UWS.

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





REAL WORLD READY

At UWS we understand that preparing you for the world of work is important. That's why our programmes are created with the needs of industry, business and the professions in mind.

INDUSTRY-DESIGNED PROGRAMMES

From day one of your studies to graduation day and beyond, UWS is here to nurture your potential at every step of your academic journey to help you achieve success.

Designed in partnership with leaders from business, industry and the professions, our programmes will equip you with the skills, knowledge and experience sought after by employers to help you stand out from the competition and make an immediate impact in the workplace.

Plus, many of our programmes feature regular guest lectures and workshops from industry experts – giving you an inside scoop on the ins and outs of working life in your chosen profession.

REAL WORLD READY



PRACTICAL EXPERIENCE

Many of our programmes include opportunities for practical work experience with employers across a range of sectors based at home and abroad.

Not only can work-based placements do some serious wonders for your CV, the knowledge you'll gain from industry professionals and the hands-on skills you'll develop will give you a competitive edge in securing your dream job.

PROFESSIONALLY-RECOGNISED PROGRAMMES

From Mechanical Engineering and Physics, to Nursing and Computing Science, many of our programmes are recognised and accredited by professional bodies, demonstrating that they meet – and often exceed – industry requirements.

Graduating with a professionally-recognised degree will enhance your job prospects and set you apart from the competition.

For information on individual programme accreditation, visit uws.ac.uk/study



ACCOUNTING



SCHOOL: Business & Creative Industries

AWARD/DURATION: BAcc Hons 4 years

CAMPUS: Lanarkshire, Paisley, South Lanarkshire College, New College Lanarkshire (Year 3 entry to this programme is offered at South Lanarkshire College and New College Lanarkshire's Coatbridge Campus via our college partnerships agreement. See programme page on our website for more information.)

UCAS CODE: N400

94%

**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Businesses rely on accountants to help them make informed financial decisions that contribute to their success. Studying this programme will equip you with the know-how to play a part in this.

The Bachelor of Accountancy (BAcc) programme will equip you with the skills needed for a successful career in accountancy.

Covering a full range of accountancy subjects and with an emphasis on the practical aspects of accounting, you'll gain the knowledge and experience needed to help everything add up in the workplace.



PROGRAMME HIGHLIGHTS

- You'll learn the practical skills required for working in accountancy – meaning you can hit the ground running when entering the workplace.
- Teaching is delivered by highly-qualified accounting and finance professionals.
- Regular guest lectures from industry experts provide valuable insight into a career in accountancy.
- We work with a small number of companies who offer an opportunity to take part in a one-year industry placement to improve your skillset. This is a highly competitive process but successful applicants will benefit from this experience.
- The Sunday Times Good University Guide 2019 ranked this programme top in Scotland for Student Satisfaction with Teaching for Accounting and Finance programmes.

CAREERS

Graduates from the BAcc Accountancy programme have gone on to work as financial analysts, graduate accountants, credit operations advisers and tax specialists for well-known companies, including:

- Chivas Brothers
- RBS
- Shell
- NHS
- CBRE
- Sainsbury's

PROGRAMME DETAILS

Through a mixture of lectures, small group tutorials and workshops, the BAcc Accountancy programme will help you develop the specialist accountancy expertise and transferable skills needed to make a positive impact in the workplace.

With programme content designed by experienced academics and industry professionals at the forefront of their industry, the BAcc Accountancy programme will deepen your understanding of:

- Accountancy best practice
- Contemporary issues in finance
- How to establish your career in accountancy
- The importance of continuous professional development



“A placement year gave me the opportunity to gain invaluable experience within a large finance department...when I got my degree I was successful in securing a permanent position”

Nichola McGinlay

UWS Accounting graduate and business analyst

BUSINESS



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA Hons 4 years

CAMPUS: Lanarkshire, Paisley

UCAS CODE: N100

93%

**OVERALL SATISFACTION
FROM BA BUSINESS
STUDENTS**

HESA Performance Indicator 2016/17

Launch your career in business with the University of the West of Scotland's BA Business degree programme.

Developed in partnership with business and industry leaders at the forefront of their profession, this programme will equip you with the skills and attitude to meet the challenges of a stimulating career in business.

You can also tailor this programme to suit your interests and career goals, with a number of optional modules available throughout the course of your study.

Whether you are interested in enterprise and entrepreneurship, marketing, finance, economics, law, or human resources, this programme provides the opportunity to learn many important business disciplines.

PROGRAMME HIGHLIGHTS

- Whether your aim is to start and run your own business or to work for leading national and international organisations, the BA Business programme will open up endless opportunities for you.
- This programme has been developed in partnership with business and industry leaders to ensure you graduate with the desired skills and experience that employers are looking for.
- It combines a broad base of learning, with the flexibility to tailor your degree in subsequent years to align with your own interests and career goals.
- On completing the BA Business programme, you can apply for part-exemptions from Chartered Management Institute (CMI) exams – saving you money and helping you gain further qualifications more quickly.

CAREERS

This programme will prepare you for entry to graduate management programmes (postgraduate study), as well as careers in national and international public, private and voluntary organisations.

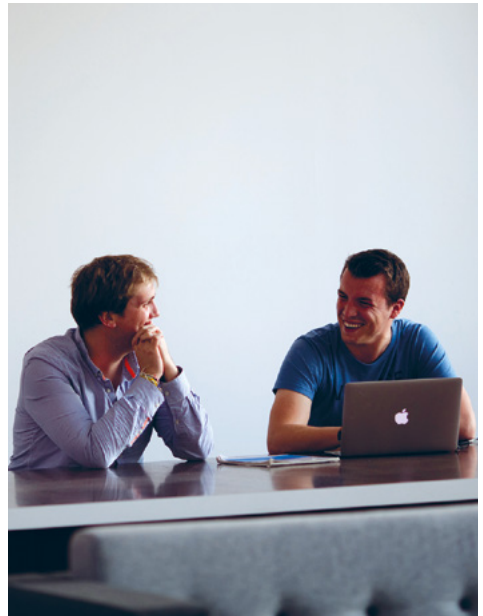
UWS BA Business graduates have gone on to secure the following roles:

- Financial services consultant
- Marketing manager
- Retail manager

PROGRAMME DETAILS

From business and organisational theory to marketing, strategy, and operational issues, UWS's BA Business programme covers a wide range of topics – providing you with a comprehensive understanding of the business world and its realities.

The programme's core module skills are designed in line with graduate trainee programme entry requirements to give you a head start for a career in national and international organisations.



BUSINESS & FINANCE



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA Hons 4 years

CAMPUS: Paisley

UCAS CODE: N1N3

94%

**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Get your career in business off to a flying start with UWS's BA Business & Finance programme.

Developed in partnership with industry experts, employers and professional associations, this programme will help you develop the knowledge and skills needed to make a positive impact in business and financial professions.

And thanks to our connections with industry experts and professionals, this programme's teaching and assessments are designed to equip you with the practical experience to tackle the challenges faced by businesses today.

PROGRAMME HIGHLIGHTS

- Developed in partnership with industry leaders, this programme will provide you with the skills and knowledge sought after by employers.
- You'll develop an in-depth understanding of business management and finance – giving you a competitive edge in the graduate employment market.
- The programme's focus on real-world issues will ensure you're ready to tackle the challenges and demands faced by modern businesses.
- As a BA Business & Finance graduate you can gain a part-exemption from professional accountancy exams - saving you time and money.

PROGRAMME DETAILS

With highly qualified academic staff, regular guest lectures from industry experts and much more, the BA Business & Finance programme will provide you with the specialist and transferable skills essential to establishing a successful career in your chosen field.

And with advice on career support and professional accreditation on hand, this programme will ensure you put your best foot forward when you step into graduate life.

CAREERS

From entrepreneurship and digital marketing, to big data and social media, UWS's BA Business & Finance programme allows you to tailor your degree to the topics that are linked to your future career aspirations.



BUSINESS & HRM



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 4 years

CAMPUS: Paisley

UCAS CODE: N1N6

94%
**STUDENT
SATISFACTION**

National Student Survey 2019

Become a human resource management professional with our BA (Hons) Business & Human Resource Management programme.

Underpinned by contemporary academic theory, the BA (Hons) Business & Human Resource Management programme will equip you with the practical skills and critical thinking required to make a positive impact in this professional area or to continue on to postgraduate study.

This programme covers a variety of key human resource management topics, including:

- **Talent management**
- **Critical employment relations**
- **Managing performance and reward**
- **Human resource strategy**
- **Human resource management research design**
- **Equality and diversity**
- **International human resource management**

CIPD
Approved centre

PROGRAMME HIGHLIGHTS

- UWS was the first Scottish university to offer an undergraduate human resource programme accredited by the Chartered Institute of Personnel and Development (CIPD) – which ensures that the educational experience we provide meets the highest professional standards.
- On successful completion of the Honours programme, you'll obtain a Level 5 (Intermediate) qualification from the Chartered Institute of Personnel and Development (CIPD).

CAREERS

Thanks to the mixture of business and human resource management content provided, graduates from this programme leave with the knowledge and professional skillset required to pursue careers in human resources and general management.

BA (Hons) Business & Human Resource Management graduates are employed across the public, private and third sectors, working for organisations including:

- NHS
- BP
- IKEA

PROGRAMME DETAILS

Set up as a 'society for HRM students, by HRM students' joining UWS's HRM Society is great way to become part of the programme's community. Plus, it provides a useful support network where you can share knowledge, experience of best practice and arrange events.



BUSINESS & MARKETING



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 4 years

CAMPUS: Paisley

UCAS CODE: N1N5

95%

**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

The BA (Hons) Business & Marketing programme will provide you with the specialist skills and knowledge to excel as a marketing professional, giving you a competitive edge in the graduate employment market.

UWS's links with local and national organisations ensures that the teaching and assessment provided on this programme focuses on the marketing issues that impact businesses today. This will equip you with hands-on experience of applying critical thinking to solve challenges in the workplace.

The logo for the Chartered Institute of Marketing (CIM) consists of the letters 'CIM' in a blue, serif font.

Graduate Gateway

PROGRAMME HIGHLIGHTS

- This programme will provide you with the specialist skills employers expect from marketing professionals.
- The specialist marketing and business skills will help you stand out in a competitive job market.
- You'll develop effective communication skills and knowledge to prepare you for a wide range of marketing roles.
- A focus on real-world issues will provide you with the practical experience to solve the marketing challenges and demands faced by modern businesses.
- Graduates from this programme are well placed to pursue Chartered Marketer status through the Chartered Institute of Marketing (CIM).

CAREERS

Graduates from the BA (Hons) Business & Marketing programme have extensive knowledge of marketing techniques and an understanding of what makes a business environment successful.

Many graduates have gone on to secure roles, including:

- Project director
- Sales promotion manager
- PR manager
- Product manager
- Marketing research specialist

PROGRAMME DETAILS

Covering topics spanning the global marketing environment, consumer behaviour, the communication mix and marketing experiences to branding, digital marketing and marketing research, the BA (Hons) Business & Marketing programme allows you to tailor your studies to suit your career goals.

Years 1 and 2 of the Business & Marketing programme will develop your general and operational knowledge.

Years 3 and 4 of this programme will deepen your knowledge of marketing principles, helping you develop managerial and strategic business and marketing knowledge. You will complete a dissertation research project on a topic of your choice.

You can also choose to undertake practical placements, where you'll provide marketing support to businesses and increase your hands-on experience.



EVENTS MANAGEMENT



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA Hons 4 years

CAMPUS: Paisley

UCAS CODE: N820

95%

**OF BA EVENTS
MANAGEMENT
GRADUATES IN WORK
OR FURTHER STUDY 6
MONTHS AFTER
GRADUATING**

HESA Performance Indicator 2016/17

Fancy learning about the important role events have in society and the skills required to plan and stage events to run like clockwork? Then UWS's BA Events management programme is designed to take your knowledge and skills to the next level.

You'll learn about managing projects, budgets and risk management and other operational skills needed to stage events and will develop your understanding of the important role that events have in communities at a local national and international level. You will learn ways that events can be managed to achieve sustainability goals and have a positive impact on society.

With close industry partnerships and regular guest lectures from events professionals, the content delivered on this programme aims to provide you with insight and experience of best practice across a range of events sectors, including business events, conferences, sports, music and a range of community festivals.



**University Department
Member**

PROGRAMME HIGHLIGHTS

- Volunteering and work-related opportunities are offered to students at all stages of the programme.
- Volunteering and work-related opportunities are offered throughout the programme to help you develop practical skills and learn from professionals
- Events management techniques from a variety of different sectors are studied to provide you with relevant skills sought after by employers.
- Unique to the BA Events Management programme, the Festival Curriculum is designed to bring students from different years together to plan and stage your own live event project.
- Industry links and guest lectures from experienced professionals ensure teaching and assessments remains up-to-date and relevant.

CAREERS

From conference management and organising product launches, to running charity fundraising events, the BA Events programme will open up loads career paths for you.

Graduates from this programme have gone on to work for organisations, including:

- People Make Glasgow
- Scottish Athletics
- Diabetes Scotland

PROGRAMME DETAILS

The programme initially focuses on the development of operational and managerial skills across a range of events industry sectors, including project management, legislation and risk management – all essential skills for the professional events manager.

You'll gain in-depth knowledge and practical experience of event management processes through volunteering activities and working with other students on staging a live event as part of the Festival Curriculum. Gaining insight into consumers and their behaviour is an important part of the programme at all levels.

The final years look to global aspects, the future and advances in the events industry. Further specialised study includes the comparison of international events issues and analysis of event impacts in a global context.



INTERNATIONAL BUSINESS



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA Hons 2 years 8 months
(Course intakes in Sep/Jan/May. By studying on a rolling basis across 3 terms each academic year, students would be able to complete in 2 years 8 months.) - 4 years

CAMPUS: London

Please apply online at uws.ac.uk/ug

93%

**OF BUSINESS
GRADUATES IN WORK
OR FURTHER STUDY
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Take your first steps in securing a career working for globally-recognised organisations with UWS's specialist BA International Business programme.

Covering topics ranging from daily operations to marketing strategies, this programme will increase your understanding of a range of core business principles and equip you with the critical skills to solve a variety of challenges that many business face today – making you a valuable asset in the workplace.

PROGRAMME HIGHLIGHTS

- Aimed at international students, this programme will prepare you for a successful career in business.
- You'll learn the knowledge and skills that are valued by employers big and small.
- This programme is delivered by academic staff with significant industry experience, meaning you'll learn up-to-the-minute content that'll strengthen your knowledge of business theory and improve your ability to problem solve in a variety of business environments.

CAREERS

Prepare yourself for a career in international business through this specialist degree. You'll get the opportunity to study and learn about the vast business landscape, and develop the knowledge and skills to embark upon an exciting profession in any kind of company, from small-to-medium-sized enterprises to large, multi-national organisations.

PROGRAMME DETAILS

This programme challenges students' understanding and judgement of a range of core business practices, including finance, marketing, human resources, general business and economics, and tests your ability to problem-solve in a variety of business situations.

Employability is embedded into the core curriculum, meaning you'll learn vital skills and attributes that are most valued by employers, as well as an in-depth understanding of the business environment and its various, intertwining components.



MANAGEMENT



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 4-6 years depending on mode of study

CAMPUS: Lanarkshire (part time), Dumfries (full time)

UCAS CODE: N200

93%

OF BUSINESS GRADUATES IN WORK OR FURTHER STUDY AFTER GRADUATING

HESA Performance Indicator 2016/17

Combining traditional academic study with practice-based and technology-led learning, UWS's BA (Hons) Management programme will help you develop the knowledge and skills sought after by employers.

You'll draw on your existing experience to better your understanding of management principles and practices to improve your organisation's performance.

This programme is ideal for those looking to study management for the first time, professionals looking to take the next step in their career, and existing managers wishing to develop and achieve formal recognition of their skills and experience.

PROGRAMME HIGHLIGHTS

- With its flexible approaches to learning and teaching, this programme can be undertaken full time, part time or via blended learning.
- Digitally enhanced learning supports a range learning styles, allowing you to study at a pace and approach that suits you.
- Continuing professional development is central to this programme to help you achieve your career aspirations.

CAREERS

With the BA (Hons) Management Programme many of our students will already be employed in a management role and seeking to develop their management knowledge and skills.

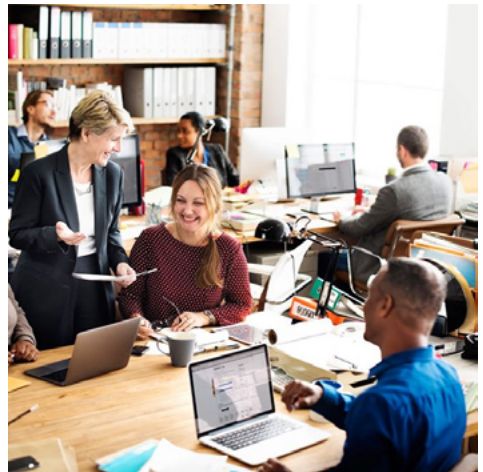
Other applicants may be employed in industry roles which involve some degree of responsibility and are seeking to develop the tools needed to begin their management journey and further their careers.

Typical graduate destinations include:

- Business Management
- Events Management
- Hospitality Management
- Human Resource Management
- Retail Management
- Supply Chain Management
- Quality Management

PROGRAMME DETAILS

The BA (Hons) Management programme offers a modern approach to learning and teaching and is delivered at UWS's Lanarkshire and Dumfries campuses.



LAW



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA Hons 4 years

CAMPUS: Paisley

UCAS CODE: M101

94%

**OF ALL UWS STUDENTS
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Prepare for success in the legal sector with UWS's BA Law programme.

This programme will equip you with a solid understanding of how laws and regulations shape our society, enabling you to embark on a career in a wide variety of sectors that use law.

You'll also learn the knowledge and skills sought after by employers in law-related and business sectors.

Plus, our teaching staff will provide a supportive learning environment and a flexible approach to study to help you develop in-depth knowledge of areas related to your future career.

PROGRAMME HIGHLIGHTS

- The BA Law programme can be your first step towards a career as a qualified solicitor. You'd then need to complete an LLB degree to be eligible to practice as a solicitor. (*Students wishing to practice as a solicitor in Scotland will need to undertake further degree study (LLB Degree)).
- This programme can help you gain entry to postgraduate legal study, such as an LLM (Master of Laws).
- This programme will equip you with the knowledge and skills sought after by employers in a variety of law related industries and business sectors.
- This programme covers a broad range of topics to provide you with a strong understanding of legal knowledge.
- Flexible study options allow you to develop in-depth legal knowledge and understanding in areas related to your future career.

CAREERS

As a graduate from the UWS's BA Law programme, you'll be equipped for a career in the legal sector and be well-positioned to compete for places on graduate training schemes.

PROGRAMME DETAILS

You'll study a variety of topics in the first three years of this programme, including:

- Criminal Law
- Public Law
- The Legal System
- Scots Law
- Corporate Law
- Employment Law
- International Human Rights Law

During Honours year you'll complete a dissertation focusing on an area of law that's link to your career goals.



TOURISM MANAGEMENT (3RD YEAR ENTRY)



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA Hons 2 years

CAMPUS: Paisley

UCAS CODE: N832

100%

**OF BA TOURISM
MANAGEMENT
GRADUATES IN WORK
OR FURTHER STUDY 6
MONTHS AFTER
GRADUATING**

HESA Performance Indicator 2016/17

The BA Tourism Management programme is a progression route for those with a HND in a tourism related subject and is designed to equip you with the skills and knowledge to work in one of the most exciting global industries.

You'll gain an in-depth understanding of national and international tourism management theory and strategies. You can tailor your degree to focus on areas that are related to your future career aspirations.

Guest speakers and engagement with partners from organisations including VisitScotland and People Make Glasgow help inform course content and support career progression.

Graduates from this programme have gone on to pursue a range of careers in tourism and are continuing to shape the sector's future in a variety of supervisor and management roles.



**University Department
Member**

PROGRAMME HIGHLIGHTS

- This programme will prepare you to work in one of the world's most significant and fastest growing industries.
- Teaching on this programme covers current issues, trends and best practice within the global tourism industry.
- This programme will equip you with the professional management skills sought after by leading tourism employers to prepare you for a competitive graduate employment market.
- Guest lectures from industry professionals will provide you with first-hand insight of the tourism industry and support your career progression.
- Flexible study options allow you to tailor your degree to topics related to your career goals.

CAREERS

UWS's BA Tourism Management programme has been developed in partnership with some of the UK's top employers – meaning you'll learn the skills and knowledge they're looking for in graduates.

BA Tourism Management programmes have gone on to secure positions in hotels, venues, conference and convention facilities, visitor attractions as well as tourism marketing and research roles.

PROGRAMME DETAILS

The BA Tourism Management will provide you with the know-how to help shape the future of tourism in a national and international context.

From theory and strategy to operational issues, this programme covers a comprehensive range of international tourism management topics.

Guest lectures from professionals from organisations including VisitScotland and the Glasgow City Marketing Bureau help keep programme content contemporary and offer valuable networking opportunities to support career progression.



BUSINESS

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (at least at C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit [uws.ac.uk/study](https://www.uws.ac.uk/study)

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

BUSINESS

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Accounting	Lanakshire, Paisley	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff Points) • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • Advanced Higher BBB (144 UCAS Tariff points) including English • HNC in Accounting (A in Graded Unit) 	HND in Accounting (BB in Graded Unit)
Business	Lanakshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) including English • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) including English, • BTEC Level 4 in Business, Administration, Events or Travel related subject 	<ul style="list-style-type: none"> • HND in Business, Administration, Events and Travel related subjects • City of Glasgow College: DipHE Business
Business & Finance	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) including English • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • HNC in Accounting or Financial Services • HND in Business 	HND in Financial and Business Management or Financial Services
Business & HRM	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) including English • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • Advanced Higher BBB (144 UCAS Tariff Points) including English • HNC in Human Resource Management 	HND in Human Resource Management
Business & Marketing	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) including English • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • Advanced Higher BBB (144 UCAS Tariff Points) including English • HNC in Marketing, Advertising and PR or other relevant subject 	HND in Marketing, Advertising and PR or other relevant subject
Events Management	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) including English • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • Advanced Higher BBB (144 UCAS Tariff Points) including English • HNC in Events Management, Events, Travel & Tourism, Hospitality Management or other relevant subject 	HND in Events Management or Events
Law	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) including English • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • Advanced Higher BBB (144 UCAS Tariff Points) including English • HNC in Legal Services 	HND in Legal Services
Management	Dumfries	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff Points) • SWAP: Access to Humanities (BBB) 	<ul style="list-style-type: none"> • Advanced Higher BBB (144 UCAS Tariff Points) including English • Relevant HNC 	Relevant HND
Tourism Management	Paisley			HND in Travel or Travel & Tourism

BUSINESS

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

BUSINESS

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Accounting	Lanakshire, Paisley	CCC (96 UCAS Tariff points) plus GCSE English Language	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) inc English • BTEC Level 4 in Accounting 	BTEC Level 5 in Accounting
Business	Lanakshire, Paisley	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) • BTEC Extended Diploma with MMM (96 tariff points) 	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) inc English • BTEC Extended Diploma with DDM in related subjects • BTEC Level 4 in <ul style="list-style-type: none"> • Business • Business Management • Administration & IT • Event Management • Events • Travel & Tourism 	BTEC Level 5 in <ul style="list-style-type: none"> • Business • Business Management • Administration & IT • Event Management • Events • Travel & Tourism
Business & Finance	Paisley	CCC (96 UCAS Tariff points) plus GCSE English Language	<ul style="list-style-type: none"> • BTEC Level 4 in <ul style="list-style-type: none"> • Accounting • Financial Services • BTEC Level 5 in <ul style="list-style-type: none"> • Business 	BTEC Level 5 in <ul style="list-style-type: none"> • Financial and Business Management • Financial Services
Business & HRM	Paisley	CCC (96 UCAS Tariff points) plus GCSE English Language	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) including English & Maths • BTEC Level 4 in Human Resource Management 	BTEC Level 5 in Human Resource Management
Business & Marketing	Paisley	CCC (96 UCAS Tariff points)	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) inc English • BTEC Level 4 in <ul style="list-style-type: none"> • Marketing • Advertising and PR 	BTEC Level 5 in <ul style="list-style-type: none"> • Marketing • Advertising and PR
Events Management	Paisley	CCC (96 UCAS Tariff points) plus GCSE English Language	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) inc English & Maths • BTEC Extended Diploma with DDM in related subjects • BTEC Level 4 in <ul style="list-style-type: none"> • Events Management • Events • Travel & Tourism • Hospitality Management 	BTEC Level 5 in <ul style="list-style-type: none"> • Events Management • Events
Law	Paisley	CCC (96 UCAS Tariff points) plus GCSE English Language	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) in arts and humanities subjects (eg English, History, Politics) • BTEC Extended Diploma with DDM in Arts and Humanities subjects • BTEC Level 4 in Legal Services 	BTEC Level 5 in Legal Services
Management	Dumfries			BTEC Level 5 in relevant subject
Tourism Management	Paisley			BTEC Level 5 in: <ul style="list-style-type: none"> • Tourism • Travel & Tourism

BUSINESS

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

Developed in line with industry needs and accredited by professional bodies, the practical experience you'll gain on our Computing programmes will help you level up your skillset to launch your career in this exciting industry. Plus, our partnerships with IBM, NASA, Rolls-Royce, BAE Systems and international universities will ensure you're receiving up-to-the-minute learning to keep you at the top of your game.

PRACTICAL EXPERIENCE

With placement and networking opportunities available on our Computing programmes, you'll gain invaluable experience and connect with major industry players. We also offer the chance to study abroad.

CUTTING-EDGE FACILITIES

Our facilities will equip you with the skills to keep you at the forefront of your chosen industry. Our generalist and specialist lab facilities include:

- 3D visualisation labs
- Games development labs
- Audio mastering facilities
- Network labs with extensive Cisco equipment
- Animation studio facilities
- Industry-standard software for games, music technology, networking and business analysis
- Animation areas

RESEARCH AND INDUSTRIAL COLLABORATION

We work with business and industry professionals to share knowledge and research expertise to inform our teaching – meaning you'll learn from academic staff at the forefront of their profession. We also have regular guest lectures and seminars from industry professionals, including representatives from Sony Computer Entertainment and Blackrock Studios.

Remote surgery, driverless cars and smooth mobile HD streaming are closer to being realised thanks to ground-breaking research by UWS academics on a 'self-healing' 5G network

REF2014
Research Excellence Framework

Programmes underpinned by internationally excellent/world-class research

bcs Educational Affiliate

Many of our Computing programmes are accredited by the British Computer Society

JAMES
JOINT AUDIO MEDIA
EDUCATION SUPPORT

Commercial Music professionally accredited by JAMES (Joint Audio Media Education Support)

BUSINESS TECHNOLOGY



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, 5 years full-time (sandwich), typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: G290

92%

**OF BUSINESS
TECHNOLOGY
GRADUATES IN WORK
AND/OR STUDY 6
MONTHS AFTER
GRADUATING**

HESA performance indicator 2016/17

Get ready to manage and improve modern business technology with our BSc (Hons) Business Technology degree.

You will learn about the fundamentals of business operations and technology, and progress to the in-depth study of systems analysis, project management, and recent advancements in business intelligence and information security management.



BUSINESS TECHNOLOGY

PROGRAMME HIGHLIGHTS

- This programme is designed to meet the needs of industry, focusing on the knowledge and skills demanded by modern employers.
- Students regularly work with industry employers as part of the course to enhance their skills and employability.
- This degree is accredited by the British Computer Society as fully meeting the educational requirements for Professional status.

CAREERS

The BSc (Hons) Business Technology has been designed to produce graduates with multidisciplinary skills that enable them to work in any modern business. Graduates will therefore be of interest to almost all businesses, particularly those with a need to employ someone who can analyse and understand how their business works and how best use modern business technology to help the business develop and grow.

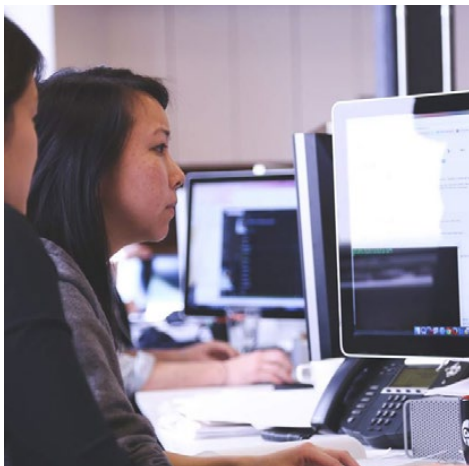
Graduates have found employment with large organisations such as Hewlett-Packard, Ernst & Young, Pernod Ricard, Clydesdale Bank, and McLaren Software as well as with many companies in the small business sector.

Business Technology graduates should be able to operate in roles, including:

- Business Systems Analyst
- Data Analyst
- Project Manager
- Technical Support Specialist
- Systems Administrator
- Business Intelligence Analyst
- Data Analytics Specialist
- Business Technology Consultant
- Software Tester
- Technology Trainer
- Teacher
- Mobile Business Adviser

ADVANCING YOUR LEARNING

The course is designed to be practical in nature and up-to-date equipment, teaching methods and industry-standard software tools are used. Guest lectures and seminars are organised on a regular basis with industry specialists. Where possible, visits to local businesses, attendance at industry conferences and direct involvement in industry projects will be used as integral aspects of module and programme delivery.



“The fact that the course covered both business and technology has really helped me develop a broader understanding of the issues that our business clients are facing, and the solutions to them.”

Ashley Forrester

BSc (Hons) Business Technology graduate

COMPUTER ANIMATION ARTS



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: GW48

92%

STUDENT SATISFACTION FOR COMPUTER ANIMATION ARTS

National Student Survey 2019

Develop your technical and artistic abilities with our BSc (Hons) Computer Animation Arts degree.

This programme fuses traditional skills with cutting-edge technology, and covers all elements of the animation production pipeline. This degree provides the skills required for work in animation, 3D modelling, visual effects, visualisation, and computer games. It will also encourage you to specialise in a chosen area and stretch your technical and artistic abilities.

COMPUTER ANIMATION ARTS

PROGRAMME HIGHLIGHTS

- As a vital part of the modern entertainment industry, animation offers an exciting, creative and varied choice of employment.
- This is a practical and mainly project-based programme, throughout which you will produce a range of digital outputs.
- Flexible study options allow you to tailor your studies to align with your interests and career goals.
- The degree will equip you with skills that will prepare you for a range of employment in the animation industry and help you focus on your strengths.

CAREERS

UWS graduates enjoy careers in computer games, animated films and video, visual effects, and architectural visualisation. As well as setting up their own companies, Graduates are employed by industry heavyweights and award-winning studios including:

- Axis Animation
- MPC
- Sony Pictures
- Rockstar North
- Lupus
- BBC
- STV
- Mental Ltd
- Tag Games
- Codemasters
- Firebrand Games.

ADVANCING YOUR LEARNING

The University has extensive computing facilities throughout all campuses, with one hundred and twenty specialist computers for animation, all with the latest versions of the

Autodesk teaching software. General computing support is available across the day and into the evening and access to computing facilities is available beyond teaching hours.



COMPUTER GAMES DEVELOPMENT



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, 5 years full-time (sandwich), typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: G610

94%

OF COMPUTER GAMES DEVELOPMENT GRADUATES IN WORK AND/OR STUDY 6 MONTHS AFTER GRADUATING

HESA Performance Indicator 2016/17

Build an exciting career as a games developer with UWS's BSc (Hons) Computer Games Development.

From game programming to game engine scripting for multiple platforms, you'll be supported by dedicated games studios and animation artists to learn the skills sought after by industry.

This is a practical, career-focused programme that encourages you to publish games and demonstrate your abilities. Plus, you'll get to showcase your work to potential employers at our end-of-year Digital Futures event.

Our multi-skilled graduates work in various industries including games, animation and social networking.



COMPUTER GAMES DEVELOPMENT

PROGRAMME HIGHLIGHTS

- With a strong focus on industry, this programme will help you build a portfolio to showcase to employers at our end-of-year Digital Futures event.
- The programme has strong links with industry, including major studios like Axis Animation and Dovetail Games.
- Regular lectures from industry professionals will provide you with an insight to working in games, animation, and web and mobile environments.
- Regular game jams are organised throughout the programme to provide portfolio-building opportunities.
- The programme is accredited by the British Computer Society and meets the educational requirements for Chartered IT Professional registration.

CAREERS

As well as establishing their own games studios, graduates from UWS's BSc (Hons) Computer Games Development programme have gone on to gain employment in industry-leading companies, including:

- Rockstar North
- Blazing Griffin
- PlayStation
- Rivet Games
- Solus
- Spartan Solutions Ltd
- Voice Technologies
- Eureka Solutions
- Arnold Clark

PROGRAMME DETAILS

As a Computer Games Development BSc (Hons) student, you'll have access to a wide range of facilities to enhance your learning, including: animation, music and specialist game development studios with dual monitor high spec PCs and game development software.



“If someone is looking to get their foot in the door of the games development industry, the skills and knowledge they will learn at UWS will help them reach this goal.”

Daniel Taylor

Computer Games Development graduate

COMPUTER NETWORKING



SCHOOL: Computing, Engineering & Physical Sciences
AWARD/DURATION: BSc (Hons) / 4 years full-time, typically 6 years part-time
CAMPUS: Paisley
UCAS CODE: H601

96%

**OF ALL UWS STUDENTS
IN WORK AND/OR
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016-17

Computer networks help keep all aspects of modern life connected. UWS's BSc (Hons) Computer Networking programme aims to provide you with the skills, knowledge and experience needed to work in this exciting and ever-evolving field.

In this programme you'll discover how networking hardware and software work together to keep people and organisations connected, and support the wide range of services we expect our networks to provide.

You will cover the curriculum of the CCNA professional certification, explore Windows and Unix/Linux system administration and learn about data security and network management.

Highly skilled graduates go on to work in infrastructure management roles with a wide range of organisations across the world. Some also go on to higher levels of university study.



COMPUTER NETWORKING

PROGRAMME HIGHLIGHTS

- This programme will equip you with the skills needed to specialise in the networking and IT infrastructure industries.
- From web authoring and the operation of computing hardware and software, to specialist studies in wireless networks, virtualisation and cybersecurity, this programme covers a wide variety of topics in contemporary Computer Networking.
- You will gain the knowledge required for the Cisco Certified Networking Associate (CCNA) certification.
- This programme is accredited by the British Computer Society.

CAREERS

As well as launching their own businesses, many of UWS's BSc (Hons) Computer Networking graduates have gone on to secure roles as networking engineers, computer network administrators and senior infrastructure analysts for a wide range of organisations including:

- Google
- BT Networking
- BSKyB
- NHS
- Scottish Government
- IBM
- DXC
- JP Morgan
- Morgan Stanley
- Herald & Times Group

PROGRAMME DETAILS

UWS is a recognised centre of training for a number of vendor certifications including Microsoft, Cisco and Oracle. Lecturers on the Computer Networking Degree are members of the University's Audio-Visual Communications and Network Research Group, which is particularly active in the areas of 5G mobile network technologies, cybersecurity, cloud computing and virtualisation and the Internet of Things.



COMPUTING SCIENCE



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, 5 years full-time (sandwich), typically 6 years part-time

CAMPUS: Dumfries¹, Lanarkshire, Paisley

UCAS CODE: G401

¹Entry to the course at Dumfries Campus is to Year 3 only

96%

**OF ALL UWS STUDENTS
IN WORK AND/OR
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016-17

Open up a world of opportunities in the computing sector with UWS's BSc (Hons) Computing Science programme. You'll develop a comprehensive understanding of this industry thanks to the topics covered on this programme, which include:

- Software development processes and technologies
- Programming
- Software modelling tools
- Object-oriented analysis
- Web service development
- Databases

Careers available in this dynamic industry include software developer or software engineer, web developer, systems analyst, database administrator, database designer, IT consultancy and technology sales.



COMPUTING SCIENCE

PROGRAMME HIGHLIGHTS

- Guest lectures from industry professionals will give you first-hand insight into the world of computing science.
- This programme (Paisley & Lanarkshire deliveries only) is accredited by the British Computer Society as fully meeting the academic requirements for registration as a Chartered IT Professional.
- This programme (Paisley & Lanarkshire deliveries only) is recognised by the Engineering Council as fully meeting the academic requirements for registration as an Incorporated Engineer and partially for registration as a Chartered Engineer. Part-time students must complete their studies within 6 years to gain BCS recognition.
- There's an option to undertake industrial placements to enhance your computing skills and increase your practical experience.

CAREERS

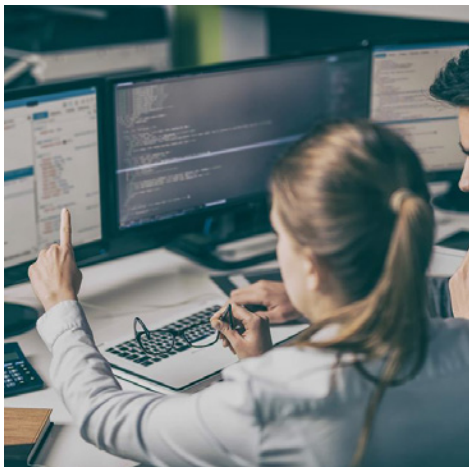
UWS BSc (Hons) Computing Science graduates have secured excellent careers within the computing industry, including:

- Software Developer
- Software Engineer Analyst
- Web Developer
- Database Administrator
- Database Designer
- Systems Analyst
- Database Designer

PROGRAMME DETAILS

Continuous professional development lies at the core of the BSc (Hons) Computing Science programme, which is why all of its modules have personal development plans embedded within them.

The core modules 'Professional Development in Computing' and 'Professional Computing Practice' will provide you with the skills to make an effective and immediate contribution to the workplace.



CYBER SECURITY



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: MEng (Hons) - 5 years full-time, BEng (Hons) - 4 years full-time

CAMPUS: Lanarkshire

UCAS CODE: MEng - 1201 / BEng - 1200

96%

**OF ALL UWS STUDENTS
IN WORK AND/OR
STUDY 6 MONTHS
AFTER GRADUATING**

HESA performance indicator 2016/17

As the country's security and prosperity rests on digital foundations it has never been more important to be protected from those who seek to exploit weaknesses and launch attacks. Learn to protect and secure modern data infrastructure with the BEng (Hons)/MEng (Hons) Cyber Security degree at UWS.

You will develop industry relevant knowledge and skills based around the ethical hacking framework, underpinned by a thorough understanding of both networking (CCNA) and programming theory.

CYBER SECURITY

PROGRAMME HIGHLIGHTS

- This programme has been devised to meet a growing need, as identified by the Scottish and UK Governments, for individuals who possess a skillset to meet the challenges posed by the constantly evolving computer systems.
- The integration of academia and industry in the delivery of the programme ensures the currency of this innovative industry focussed programme.
- You will study a wide range of topics, including:
 - operating and computer systems security
 - wireless networks and their security
 - intrusion detection and prevention
 - network security auditing and monitoring.

CAREERS

Graduates of the degree will be looking to progress towards roles such as Chief Security Engineer (CSE) or Chief Security Officer (CSO), in sectors such as healthcare, banking and finance and various security related public sector organisations.

ADVANCING YOUR LEARNING

This programme has strong industry links, including a programme of guest speakers, company visits and networking events with employers. Work placement opportunities available through the School of Computing, Engineering & Physical Sciences allow students to put theory into practice in real-world business environments.

PROFESSIONAL RECOGNITION

The University is seeking professional accreditation & for both the BEng and MEng degrees.



MUSIC TECHNOLOGY



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: W350

96%

**OF ALL UWS STUDENTS
IN WORK AND/OR
STUDY 6 MONTHS
AFTER GRADUATING**

HESA performance indicator 2016/17

Prepare for a career in the music and media industry with UWS's BSc (Hons) Music Technology. With access to ultramodern equipment and software, you'll be involved in:

- Producing and processing music and audio
- Studio recording and production
- Location recording
- Audio post-production
- Electronic music composition
- Sound design

Complementing the theory you'll learn in class, regular guest lectures from industry professionals will help strengthen your understanding of Music Technology.

JAMES
JOINT AUDIO MEDIA
EDUCATION SUPPORT

MUSIC TECHNOLOGY

PROGRAMME HIGHLIGHTS

- This programme will provide you with the knowledge and practical experience needed to work in the creative music, audio and media sectors.
- You will develop a wide range of industry-relevant technical skills related to music and audio production.
- This programme is accredited by JAMES (Joint Audio Media Education Support) and is an Avid Learning Partner, which gives you the opportunity to gain Pro Tools certification.

CAREERS

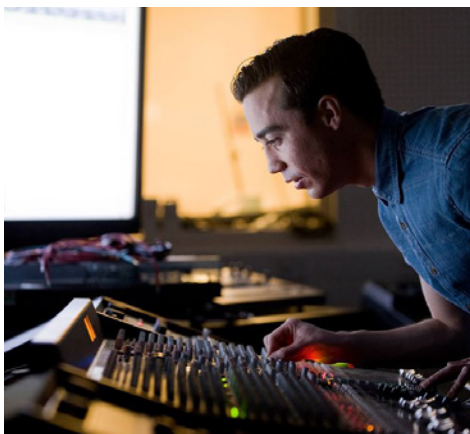
BSc (Hons) Music Technology graduates have the technical skills, business awareness and networking abilities to secure roles in industries including:

- Audio post-production
- Broadcast
- Education
- Acoustics and live sound
- Studio recording
- Mixing & mastering
- Technical theatre production

PROGRAMME DETAILS

Teaching is delivered between two dedicated computer labs complete with two recording studios and a surround post-production suite which run ProTools and Logic with a selection of outboard processing hardware catering for up to 24 channels of recording.

You will also have access to industry standard software and hardware. Our Macs are equipped with the latest versions of Avid Pro Tools, Ableton Live, Apple Logic Pro X, Final Cut X and Max for Live.



WEB AND MOBILE DEVELOPMENT



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: G450

92%

STUDENT SATISFACTION FOR WEB & MOBILE DEVELOPMENT

National Student Survey 2018

UWS's BSc (Hons) Web & Mobile Development will teach you the skills to make the most out of the internet's capabilities.

Using the latest tools, techniques and scripting languages, you'll develop expertise in systems design and analysis and learn how to develop responsive, interactive and secure web and mobile solutions.

Developing technical and practical know-how will allow you to establish and manage secure web servers and create and maintain web material.



WEB & MOBILE DEVELOPMENT

PROGRAMME HIGHLIGHTS

- This programme will equip you with the skills required to design, develop and maintain secure web services and mobile applications.
- The BSc (Hons) Web and Mobile Development programme has been designed in collaboration with leading companies to ensure you graduate with the skills that meet industry demand.
- Thanks to its strong industry links, this programme features regular guest lectures from experienced industry professionals, company visits and employer networking events.
- UWS's BSc (Hons) Web and Mobile Development is recognised by the British Computer Society as fully meeting the educational requirements for Chartered IT Professional registration.

CAREERS

This programme is held in high regard and graduates have gone on to secure roles, including:

- Mobile developer
- Web programmer
- Systems developer

PROGRAMME DETAILS

Work placement opportunities are available through the School of Computing, Engineering & Physical Sciences – enabling you to put the theory learned in the classroom into practice in real-world business environments.



“The programme covers the technologies, but the real selling point is the industry connections available for students. I was even introduced to my current employer when I attended the UWS Digital Futures showcase event.”

Ali Tufail

Web & Mobile Development graduate and Web Developer at The Drum

COMPUTING

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (minimum grade C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

COMPUTING

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Business Technology	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Computing related subject • HNC in Business Technology (A in Graded Unit) 	HND in IT, Computing, Admit & IT or other relevant discipline (B in Graded Unit)
Computer Animation Arts	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Art & Design, Photography or Graphic Communication • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • HNC in Filmcraft and Animation, Animation or relevant discipline (A in Graded Unit) • HND in Art & Design, Illustration or Multimedia Computing (B in Graded Unit) 	HND in Animation or relevant subject (B in Graded Unit)
Computer Games Development	Paisley	<ul style="list-style-type: none"> • BBBC or equivalent (102 UCAS Tariff points) • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Computing or evidence of programming • HNC in Computer Games Development (A in Graded Unit) • HND in Computing, Computing: Software Development or Computer Games Development 	HND in Computing, Computing: Software Development or Computer Games Development (B in Graded Unit)
Computer Networking	Paisley	<ul style="list-style-type: none"> • BBBC or equivalent (102 UCAS Tariff points) • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Computing or evidence of programming • HNC in Computing: Technical Support or Computing (Internetworking) (A in Graded Unit) 	HND in Computing: Technical Support, Computing (Internetworking), Networking & Cyber Security, Cyber Security, Computing: Network Computing (B in Graded Unit)
Computing Science	Dumfries Lanarkshire Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths or Computing or equivalent • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Computing or evidence of programming • HNC in Computing (including computer programming) (A in Graded Unit) 	HND in Computer Science, Software Development or Computing: Software Development (B in Graded Unit)
Cyber Security (MEng)	Lanarkshire	<ul style="list-style-type: none"> • ABBB (114 UCAS Tariff points) including Maths, Physics plus English at minimum National 5 grade C 		

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Cyber Security (BEng)	Lanarkshire	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths or Computing or Physics or equivalent • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • CCD (112 UCAS Tariff points) including Computing or evidence of programming • HNC in Networking (with Programming modules), Cyber Security or Computing Science (with networking modules) (A in Graded Unit) 	HND in Networking (with Programming modules), Cyber Security or Computing Science (with networking modules) or Information Security (B in Graded Unit)
IT Software Development (Graduate Apprenticeship)	Lanarkshire	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) plus National 5 Maths and English • Foundation or Modern Apprenticeship • HNC or HND in relevant subject 	Relevant Modern Apprenticeship, work experience, academic, vocational or professional qualifications	Relevant Modern Apprenticeship, work experience, academic, vocational or professional qualifications
Music Technology	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths or Computing or Physics or equivalent • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Music or Music Technology plus Higher Maths or Physics • HNC in Sound Production, Music Technology or Music and Audio Technology (A in Graded Unit) 	HND in Sound Production, Music and Audio Technology, Music Technology or relevant discipline (B in Graded Unit)
Web & Mobile Development	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) or equivalent • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Computing or evidence of programming • HNC in Computing, Multimedia, Information Systems, Internetworking or relevant discipline (A in Graded Unit) 	HND in Computing, Multimedia, Information Systems, Internetworking, Computing: Software Development, Computing: Technical Support, Web Development & Interactive Media, Web Development, Digital Design & Development or relevant discipline (B in Graded Unit)

COMPUTING

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

COMPUTING

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Business Technology	Paisley	<ul style="list-style-type: none"> • CCD (88 UCAS Tariff points) • BTEC Level 4 in Administration and IT or Business 	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Computing related subject • BTEC Level 4 in IT, Computing or relevant discipline 	BTEC Level 5 in, IT, Computing, Admin & IT or relevant discipline
Computer Animation Arts	Paisley	CCD (88 UCAS Tariff points) including Art & Design, Photography or Graphic Communication	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Art & Design • BTEC Level 4 in relevant animation which includes a substantial component in the following: Filmcraft and Animation, Animation or related discipline 	BTEC Level 5 in Filmcraft and Animation, Animation, Visual Communication, 3D Animation or related discipline with significant animation content (3D Animation/ Motion Studies modules)
Computer Games Development	Paisley	<ul style="list-style-type: none"> • CCD (88 UCAS Tariff points) • BTEC Level 4 in Computer Technology, Computing, Computing: Software Development or relevant discipline 	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Computing • BTEC Level 4 in Computer Games Development 	BTEC Level 5 in Computing, Computing: Software Development, Computer Games Development
Computer Networking	Paisley	CCD (88 UCAS Tariff points)	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Computing • BTEC Level 4 in Computing: Technical Support or Computing (Internetworking) 	BTEC Level 5 in Computing: Technical Support, Computing (Internetworking), Networking & Cyber Security, Cyber Security or Computing: Network Computing
Computing Science	Dumfries Lanarkshire Paisley	CCD (88 UCAS Tariff points) including Maths or Computing	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Computing • BTEC Level 4 in Computing (including computer programming) 	BTEC Level 5 in Computer Science (including computer programming and databases), Software Development, Computing: Software Development
Cyber Security (MEng)	Lanarkshire	BBC (112 UCAS Tariff points) including Maths and Physics		
Cyber Security (BEng)	Lanarkshire	CCD (88 UCAS Tariff points) including Maths or Computing or Physics	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Computing • BTEC Level 4 in Networking (with Programming modules), Cyber Security or Computing Science (with networking modules) 	BTEC Level 5 in Networking (with Programming modules), Cyber Security, Computing Science (with networking modules) or Information Security

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Music Technology	Paisley	<ul style="list-style-type: none"> • CCD (88 UCAS Tariff points) including Music or Music Technology • BTEC Level 4 in Music Technology 	BTEC Level 4 in Sound Production, Music Technology, Music and Audio Technology	BTEC Level 5 in Sound Production, Music and Audio Technology, Music Technology or relevant discipline
Web & Mobile Development	Paisley	CCD (88 UCAS Tariff points)	<ul style="list-style-type: none"> • BCC including Computing or evidence of programming (104 UCAS Tariff points) • BTEC Level 4 in Computing, Multimedia, Information Systems, Internetworking or relevant discipline 	BTEC Level 5 in Computing, Multimedia, Information Systems, Internetworking, Computing: Software Development or relevant discipline

COMPUTING

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at ask@uws.ac.uk for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at naric.org.uk for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on international@uws.ac.uk.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

With state-of-the-art facilities, industry input, practical experience and professional recognition, our Creative Industries programmes are designed to equip you with the skills to succeed in your chosen career. From BA Broadcast Production to BA Performance, whatever your passion, there's a Creative Industries degree with your name on it.

WORLD-READY GRADUATES

Recognised for their quality and flexibility, our Creative Industries programmes are the perfect springboards to launch your career in the dynamic media and creative industries. National broadcasters, such as the BBC, and a range of national and international media companies have employed UWS graduates.

INDUSTRY EXCELLENCE

Our cutting-edge Creative Industries facilities include:

- A screening space
- A performance suite
- Three-camera TV studios
- Well-equipped radio studios
- Music rehearsal rooms
- Recording studios
- A digital media suite
- The UWS student radio station

REAL-LIFE EXPERIENCES

Our hands-on programmes reflect current industry best standards and are delivered by staff with extensive professional practice across screen, broadcast, journalism, music performance and visual arts. The Creative Media Academy works in partnership with the Centre for Contemporary Arts [CCA] in Glasgow as well as Film City Glasgow.



Programmes underpinned by internationally excellent/world-class research



Filmmaking and Screenwriting programme professionally accredited by Creative Skillset



Commercial Music professionally accredited by JAMES (Joint Audio Media Education Support)

UWS Creative Media Academy is part of an industry-accredited network of excellence and is one of only three Skillset Academies in Scotland.

BROADCAST PRODUCTION: TV & RADIO



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA Hons 4 years

CAMPUS: Ayr

UCAS CODE: P391

UWS's BA (Hons) Broadcast Production: TV and Radio programme will prepare you for success in the broadcast industry.

Led by experienced teaching staff, the course combines theory and practice-based learning to give you a thorough understanding of television, radio and other modern digital media.

You'll work in UWS's radio and television studios, which feature the latest broadcasting facilities and digital sound and video editing suites, helping you develop the practical skills in demand.



PROGRAMME HIGHLIGHTS

- This programme will prepare you for a wide range of careers in the broadcasting industry.
- You'll learn how to create and produce television, radio and other modern digital media.
- The technology available in UWS's radio and television studios will help you develop up-to-the-minute practical skills.
- Guest lectures from industry professionals, placement opportunities and field visits will provide an insight into the broadcast industry.

CAREERS

Graduates from this programme have gone on to work for national broadcasters, such as the BBC, and a range of national and international media companies.

PROGRAMME DETAILS

Combining theory with skills-based practice, this programme is tailored to meet the needs of the contemporary broadcast industry.

With professional accreditation by Creative Skillset, this programme lets you use the latest broadcasting facilities and digital editing suites of UWS's radio and television studios to hone your craft



“The campus is so modern – with the studio and the kit – it’s the kind of place where if you want to try things out you just ask someone and they’ll help you.”

Charley Lines-Sutton

BA Broadcast Production: TV & Radio graduate
now working at Lion Scotland

COMMERCIAL MUSIC



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 4 years

CAMPUS: Ayr

UCAS CODE: W340

97%

**OF GRADUATES IN
WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

The BA (Hons) Commercial Music programme will assist you in developing the critical skills to secure a role in the ever-evolving commercial music industries.

Whether you're interested in music promotion, songwriting, teaching, tour management, research, sound engineering or instrumental performance, you'll be able to customise the programme to suit your career aspirations.

Developed in collaboration with music industry professionals, this programme focuses on contemporary issues in commercial music and the opportunities new media has opened up.

JAMES
JOINT AUDIO MEDIA
EDUCATION SUPPORT

**Professionally accredited
by JAMES (Joint Audio Media
Education Support)**

PROGRAMME HIGHLIGHTS

- Covering a broad range of subjects, this programme will prepares students for progression towards a variety of roles in the commercial music industries.
- Guest lectures from industry professionals and programme alumni will provide you with first-hand insight into the commercial music industry and great networking opportunities with key contacts.
- Flexible study options mean you can customise your learning experience to suit your circumstances and career goals.
- This programme is part of UWS's Creative Skillset Media Academy, is an Avid Authorised Training Partner and has JAMES accreditation.

CAREERS

BA (Hons) Commercial Music graduates have gone on to secure roles including:

- Record company A&R
- Promoters
- Tour managers
- Performers
- Music teachers
- Sound engineers
- Producers
- Performing and recording artists
- Programme leaders (HE / FE)

PROGRAMME DETAILS

The BA (Hons) Commercial Music programme is aimed at aspiring songwriters, producers, music educators and DJs, those considering employment in record labels and live events and every aspect of the music industries.

All staff are industry practitioners. Studying this programme will help you make key contacts with professionals across every sector of music.



COMMERCIAL SOUND PRODUCTION (3RD YEAR ENTRY)



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA 1 year

CAMPUS: New College Lanarkshire (Cumbernauld Campus)
Some classes may be delivered off campus, at our creative hub in Glasgow's CCA and Paisley Campus.

UCAS CODE: JP30

100%
**OF GRADUATES IN
WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Let UWS's professionally-accredited BA Commercial Sound Production programme unlock the door to a fulfilling career in music – one of the UK's most exciting creative industries.

Thanks to the programme's state of the art studio facilities, you'll get to hone the skills you developed in your HND and Advanced Diploma in Music Technology programmes.

You'll also learn a mixture of practical, theoretical and industry-based skills through the following modules:

- Professional Studio Techniques
- Live Sound Applications
- Advanced Post Production
- Music Research Practice
- Creative Music Product Design
- Advanced Music Production

PROGRAMME HIGHLIGHTS

- Lecturers are active music industry professionals and the course features regular guest speakers.
- Plenty of networking opportunities with key industry contacts.
- This programme covers a broad range of subjects preparing you for success in the fast-paced modern music business.
- Developed in response to employer requirements, teaching is focused on the skills needed to succeed in today's music industry.

CAREERS

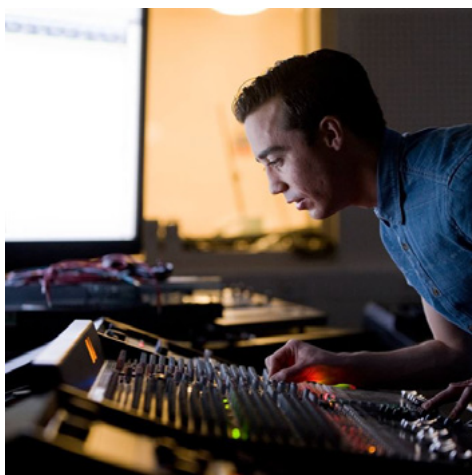
BA Commercial Sound Production graduates have gone on to secure music promotion, tour management and sound engineering roles in TV, radio, television, film, computer gaming, community arts, music publishing and events management.

Fixed-term and freelance contracts are the norm in this field, which means you'll need to build up an extensive network of contacts and be willing to work flexibly on multiple contacts at once.

PROGRAMME DETAILS

The BA Commercial Sound Production courses is aimed at aspiring songwriters, producers, DJ and those wishing to work within the record label and live event sectors of the industry.

Working alongside guest lecturers and UWS teaching staff – who are practicing industry professionals – you'll gain the experience and establish the contacts needed to help you achieve success in the modern music business.



NEW MEDIA ART – (3RD YEAR ENTRY)



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 2 years – 3rd year entry

CAMPUS: Ayr

UCAS CODE: W900

95%

**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY WITHIN 6
MONTHS OF
GRADUATING**

HESA Performance Indicator 2016/17

Prepare to become a leading creative practitioner with UWS's BA (Hons) New Media Art programme.

You'll develop your artistic practices by trying your hand at a range of different creative mediums, including illustration, animation, live media, installations, projection mappings, creative coding and VR.

Over the course of this programme you'll create a comprehensive portfolio which will showcase your talents and give you a competitive edge when entering the job market.

PROGRAMME HIGHLIGHTS

- This programme provides entry to one of the fastest growing creative fields which holds plenty of exciting new opportunities for the next generation of artists.
- With a focus on multi-disciplinary learning, you'll have access to industry-leading facilities such as art, TV and music studios, computer labs and performance spaces.

CAREERS

As well as postgraduate study, the experience and artistic and technological skills you'll develop on this programme will open up opportunities in the following roles:

- Fine art
- Illustration
- Animation
- Theatre design
- Community arts
- Art education

PROGRAMME DETAILS

By keeping up with cultural trends, the BA (Hons) New Media Art programme will equip you with the creative and critical learning skills to effectively explore the relationship between art-making and emerging media technology within social, political and historical contexts.



FILMMAKING & SCREENWRITING



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 4 years

CAMPUS: Ayr

UCAS CODE: WW68

Pursue your passion for cinema with UWS's BA (Hons) Filmmaking & Screenwriting programme.

Offering a unique balance between film theory, filmmaking and scriptwriting, you'll develop industry-accredited skills that'll give you a competitive edge in the creative sector.

With teaching led by industry professionals, you'll use the latest digital film technology, television studios, and performance spaces to hone your craft.



PROGRAMME HIGHLIGHTS

- This programme combines academic theory and hands-on practice, helping you to develop industry-accredited skills.
- You'll develop transferable skills in content production, information processing and professional communication – meaning you can develop your portfolio.
- This programme is professionally accredited by ScreenSkills.
- You'll have access to the latest digital film technology, television studios and performance spaces.
- Guest lectures and masterclasses will provide industry insight and further your understanding of key issues within the sector.

CAREERS

Graduates from this programme have gone on to work in the following roles:

- Directors
- Camera operators
- Editors
- Film and TV production
- Journalism
- Marketing
- Management

PROGRAMME DETAILS

The BA (Hons) Filmmaking & Screenwriting programme will help you develop the essential creative, critical and professional skills required to work in cinema, TV and related industries.

The programme will help you build up a portfolio of work and provide you with experience of post-production, research, scriptwriting and camera operation.

Modules are taught by industry professionals and our range of masterclasses are led by internationally-acclaimed directors, cinematographers and writers.

As well as having access to the latest digital film technology, you'll also have the opportunity to work out of UWS's teaching space at Glasgow's Film City – Scotland's filmmaking hub.



JOURNALISM / JOURNALISM (SPORT)



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 2 years

CAMPUS: Ayr

UCAS CODE: P500

95%

**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY WITHIN 6
MONTHS OF
GRADUATING**

HESA Performance Indicator 2016/17

Looking to learn the skills to drop the latest breaking news story? UWS's BA (Hons) Journalism programme will teach you everything you need to know to become a newsworthy multimedia journalist.

Underpinned by theoretical insight into ethical and effective journalism, you'll study news reporting, develop interview techniques, and hone your writing skills to meet the practical demands of today's fast-paced news environment.

You'll also have the option to specialise in either Sports or Magazine Journalism as you progress through the programme.

PROGRAMME HIGHLIGHTS

- Combining theory and practical skills, you'll learn everything you need to know to meet the demands of modern journalism.
- Core modules provide a strong foundation on a range of journalistic disciplines, including insights into ethical and effective journalism.
- You'll gain expertise in a wide range of topics, including national and local government, international relations, and civil and criminal law relating to the media.
- You can specialise in either Sports or Magazine Journalism in the final years of the programme or pursue a broader journalism curriculum.

CAREERS

You'll be equipped with the essential skillset to work in newsrooms and multimedia environments.

PROGRAMME DETAILS

During your time on this programme you'll create content for uwsnewsroom.com and your portfolio. You'll get the opportunity to work as media creators and producers with partner organisations including Ayrshire Women's Hub, Ayr United, St Mirren FC and Ayr Rugby.



PERFORMANCE



SCHOOL: Business & Creative Industries

AWARD/DURATION: BA (Hons) 4 years

CAMPUS: Ayr

UCAS CODE: W400

Harness the power of performance with UWS's BA (Hons) Performance programme.

This programme is designed to help you become a creative, critical thinker who'll make a positive impact in the workplace.

To help you explore performance critically and practically, teaching on this programme focuses on the practical, historical, theoretical applications of performance.

Plus, masterclasses led by leading industry staff and professionals will enhance your learning and provide insights into contemporary performance industries.

PROGRAMME HIGHLIGHTS

- This programme is designed to develop your creative and critical thinking skills to prepare you for work in contemporary performance industries.
- You'll develop a wide-spanning appreciation for all elements of performance – from practice and history to theory and industry.
- Access to state-of-the-art performance and television studios will help you develop your practice.
- Opportunities on this programme encourage Interdisciplinary work and collaboration.

CAREERS

UWS's BA (Hons) Performance programme will equip you with the knowledge and practical skills to kick-start the following careers:

- Actor
- Director
- Producer
- Writer
- Community theatre
- Teaching

PROGRAMME DETAILS

Day one of the BA Performance academy marks your first day in the performing arts industry.

We recognise the important role that having practical experience under your belt has on securing a graduate career, which is why this programme strives to offer a real-world professional settings to help you hone your practice.

By offering a combination of practical and theoretical study, this programme will provide you with the opportunities to work across multiple disciplines so that you can learn and create independently and collaboratively.



CREATIVE INDUSTRIES

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (at least at C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit [uws.ac.uk/study](https://www.uws.ac.uk/study)

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

CREATIVE INDUSTRIES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Broadcast Production: TV & Radio	Ayr	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) • SWAP: Access to Humanities (BBB) with Higher English or equivalent HNC in Advertising & PR (A in Graded Unit) 	<ul style="list-style-type: none"> • Advanced Higher BBC (120 UCAS Tariff points) including English plus Maths at National 5 Grade 3 • HNC in Media, Communications, Sound Production and Creative Industries related subjects 	HND in Media, Communications, Sound Production and Creative Industries related subjects
Commercial Music	Ayr	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) • SWAP: Access to Humanities (BBB) with Higher English or equivalent 	<ul style="list-style-type: none"> • Advanced Higher BBC (120 UCAS Tariff points) including English • HNC in Music, Music Performance, Music Technology, Music Production, Music Business or Sound Production 	HND in Music Performance Music Technology Music Business
Commercial Sound Production	New College Lanarkshire			HND in Sound Production Music Technology Performance or Screen Related HND Music (skills discussed at interview)
Filmmaking & Screenwriting	Ayr	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff points) • SWAP: Access to Humanities (BBB) with Higher English or equivalent • HNC in Creative Industries, Professional Writing Skills or Media & Communication (A in Graded Unit) 		
Journalism (Sports)	Ayr			HND in Journalism, Practical Journalism, Communication with Media or relevant discipline
Performance	Ayr	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) • SWAP: Access to Humanities (BBB) with Higher English or equivalent 	<ul style="list-style-type: none"> • Advanced Higher BBC (120 UCAS Tariff points) • HNC in Acting and Performance, Musical Theatre, Theatre Arts Dance, Performance 	HND in Acting and Performance, Musical Theatre, Theatre Arts Dance, Performance
New Media Art	Ayr		<ul style="list-style-type: none"> • HNC in Art, Design, Animation, Visual Communication, Computer Arts and Design, Animation, Photography, Visual Communication, Sound Production or relevant subject 	

CREATIVE INDUSTRIES

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

CREATIVE INDUSTRIES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Broadcast Production: TV & Radio	Ayr	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) • BTEC Level 4 in Advertising & PR 	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including English • BTEC Level 4 in <ul style="list-style-type: none"> • Communication with Media • Interactive Media • Media Analysis and Production • Sound Production • Radio Production • Creative Industries (Television) • Creative Industries (Radio) or related media discipline 	BTEC Level 5 in <ul style="list-style-type: none"> • Communication • Interactive Media • Media • Communication with Media • Media Analysis & Production • Sound Production • Radio Production • Creative Industries: Television • Creative Industries: Radio • or related media related discipline
Commercial Music	Ayr	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) • BTEC Level 4 in Communication or Media 	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including English • BTEC Level 4 in <ul style="list-style-type: none"> • Music • Music Performance • Music Technology • Music Production • Music Business • Sound Production 	BTEC Level 5 in <ul style="list-style-type: none"> • Music • Performance • Music Technology • Music Business
Filmmaking & Screenwriting	Ayr	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) • BTEC Level 4 in Creative Industries Professional Writing Skills or Media & Communication 	BTEC Extended Diploma at DDM in Creative Media; Communication with Media; or Media Analysis & Production	BTEC Level 5 in <ul style="list-style-type: none"> • Creative Media • Communication with Media • Media Analysis & Production • Creative Industries: TV • Television Production • Creative Industries: Media & Communication
Journalism (Sports)	Ayr			BTEC Level 5 in <ul style="list-style-type: none"> • Journalism • Practical Journalism • Communication with Media • or relevant discipline
Performance	Ayr	CCC (96 UCAS Tariff points)	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) • BTEC Level 4 in <ul style="list-style-type: none"> • Acting and Performance • Musical Theatre • Theatre Arts • Dance • Performance 	BTEC Level 5 in <ul style="list-style-type: none"> • Acting and Performance • Musical Theatre • Theatre Arts • Dance • Performance

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
New Media Art	Ayr			BTEC Level 5 in <ul style="list-style-type: none"> • Art & Design • Creative Industries: Media & Communication • Computer Arts and Design • Contemporary Arts Practice • Filmcraft and Animation • Photography • Visual Communication • or related discipline

CREATIVE INDUSTRIES

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

CHILDHOOD STUDIES

(2nd Year Entry)



SCHOOL: Education & Social Sciences

AWARD/DURATION: BA Hons 3 years, (2nd year entry only)

CAMPUS: Ayr, Dumfries, Lanarkshire

UCAS CODE: L560

97%

**STUDENT
SATISFACTION**

National Student Survey 2019

Build a career in childhood services with UWS's BA (Hons) Childhood Studies programme.

Throughout this programme you will gain an understanding of the issues related to early childhood and services for children and families. You will learn about the values underpinning children's services, and the importance of working in partnership with professionals from a range of disciplines. You will consider issues relating to management and leadership of early learning and childcare services.

To develop your practical knowledge, you'll have the chance to complete two three-week blocks of work-based experience each year. In Year 3 you will have the option to complete placement in an international setting (currently available in Italy, Spain and Germany).

CHILDHOOD STUDIES

PROGRAMME HIGHLIGHTS

- This programme offers the opportunity to build a career supporting children and their families in a variety of environments.
- This programme will deepen your understanding of issues related to early childhood and services for children and families.
- Guest lectures from multi-agency professionals will increase your understanding of broader aspects relating to work within the early years sector.

NB: Students will be required to join Disclosure Scotland's Protecting Vulnerable Groups (PVG) Scheme – see scotland.gov.uk

CAREERS

BA (Hons) Childhood Studies graduates have gained employment in integrated childcare services with children under five years, out-of-school care, and in project work offering support for children and their families in roles such as family support workers, early years practitioners, and NHS community nursery nurses.

PROGRAMME DETAILS

You will have the chance to apply your knowledge in a professional setting with two three-week blocks of work-based experience each year. Recent student placements were located in local authority establishments and private providers.



“The placement opportunities within my course provided me with real experience in the workplace to support my future career development. They allow me to put the knowledge I have gained in the class into practice.”

Sin-Yi Fu

BA (Hons) Childhood Studies student from Hong Kong

COMMUNITY EDUCATION



SCHOOL: Education & Social Sciences

AWARD/DURATION: BA (Hons) 4 years full-time, flexible part-time route

CAMPUS: Lanarkshire

UCAS CODE: L540

93%

**STUDENT
SATISFACTION**

National Student Survey 2019

**Train to become a professionally qualified
Community Educator with our UWS BA (Hons)
Community Education degree.**

**This programme is perfect for those already
interested in working with young people, adults
and communities, to facilitate their critical and
social education.**

**Teaching is underpinned by theories and
practices relating to youth and community work,
equality and social justice, wellbeing and
community empowerment.**

COMMUNITY EDUCATION

PROGRAMME HIGHLIGHTS

- This programme is designed for those already involved or interested in working with people in communities to facilitate social change.
- 40% of learning is achieved in practice-based placements that provide experiential learning in community education settings.
- This programme is approved by the Community Learning and Development Standards Council for Scotland and is recognised as a lead practitioner qualification.

NB: Professional registration with the Nursing and Midwifery Council will be linked to an exit award of BSc Adult Nursing only.

CAREERS

As a BA (Hons) Community Education graduate, you'll find employment opportunities as a lead practitioner or manager within the areas of youth work, adult education and community development in the voluntary and statutory sectors.

Graduates from this programme have gone on to work in:

- School-based youth work
- Peer education
- The Scottish Prison Service
- Faith-based and rural youth work
- Employability
- Community development and regeneration
- Issue-based practice
- Charitable trusts
- FE Colleges
- Community campaign work



EDUCATION



SCHOOL: Education & Social Sciences

AWARD/DURATION: BA (Hons), 4 Years

CAMPUS: Ayr

UCAS CODE: X100

**RANKED 1ST
IN THE UK**

Guardian University Guide 2020 & Times
Good University Guide 2020

If you've got a calling to teach then UWS's BA (Hons) Education programme will help you establish a career as a primary school teacher.

This programme is designed to equip you with the skills to work effectively within a primary school setting and will provide you with a broad-based education in contemporary subjects.

UWS's BA (Hons) Education programme also offers the flexibility of combining your studies in education with a specialism and provides valuable opportunities for school placement throughout each year of study – giving you the hands-on experience needed to complement your academic studies.

EDUCATION

PROGRAMME HIGHLIGHTS

- This programme provides a broad base in contemporary subjects and will provide you with the necessary skills to become an effective primary school teacher.
- Flexible study options allow you to combine your studies in education with a specialism, including:
 - Literacy
 - Mathematics
 - Health & wellbeing
 - Science
 - Languages
 - Inclusive education
- You'll spend 30 weeks of this programme on placement so that you gain hands-on experience to complement your academic studies.
- This programme is accredited by the General Teaching Council for Scotland.

CAREERS

Eligible BA (Hons) Education graduates are guaranteed a one-year induction post that will enable you to achieve the standard required for full registration with the General Teaching Council for Scotland.

UWS graduates have gone on to teach throughout Scotland, the UK, Canada, New Zealand and in other Commonwealth and EU countries.

The BA (Hons) Education is highly-regarded by employers outside of education, recognising the strong personal transferable skills that our graduates have developed.

PROGRAMME DETAILS

School placement opportunities are embedded in each year of the programme, which will provide you with the hands-on experience to complement your academic studies.

You'll spend 30 weeks of the programme on placement and will also have the opportunity to undertake a placement in an additional support needs school.



ENGLISH AS A SECOND LANGUAGE (3RD YEAR ENTRY)



SCHOOL: Education & Social Sciences

AWARD/DURATION: BA (Hons), 2 Years

CAMPUS: Paisley

APPLY: uws.ac.uk/ug

REF2014
Research Excellence Framework

Programmes underpinned by
internationally excellent or world-class
research

In today's global context, fluent spoken and written English is increasingly valued, and this degree programme will equip you with English language skills and fluency that will attract international employers throughout the world.

Graduates can use English as a global language in the world of education or business and to establish personal and professional networks. Classes develop languages skills through group discussions, presentations and reading and writing tasks. Lessons use a combination of the latest English language resources and authentic materials.

Please note this course is only open to second-language speakers of English.

PROGRAMME HIGHLIGHTS

- This programme is designed for domestic, EU and international students looking to become proficient in English.
- This programme will provide you with English language skills that will open up a range of career opportunities with organisations around the world.
- This one or two-year course offers entry at degree year level, building on your studies from your home institution.
- With an emphasis on small group teaching, you will study all aspects of the English language.
- You will refine and expand your knowledge and understanding of the language and its cultures, with a focus on authentic language development.

CAREERS

English is the language of international business and fluency immediately makes you more employable, providing you with a strong base for working in a range of national and international organisations. This degree demonstrates to employers that you possess a high standard of fluency, enabling you to work globally or in your own country dealing with international customers and partners.

PROGRAMME DETAILS

Work placement opportunities can be organised through the School of Education and Social Sciences.



EDUCATION

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (minimum grade C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

EDUCATION

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Childhood Studies	Ayr, Dumfries, Lanarkshire		<ul style="list-style-type: none"> • HNC in Childhood Practice, Early Education & Childcare or Childcare & Education • Relevant work experience or professional qualifications 	HND in Childhood Practice, Early Education & Childcare, Childcare & Education or relevant subject
Community Education	Lanarkshire	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including English • SWAP: Access to Humanities (BBB) • HNC in Social Services or Makeup Artistry 	<ul style="list-style-type: none"> • Advanced Higher BBB (144 UCAS Tariff points) • HNC in Social Care, Community Education, Social Sciences, Childhood Practice and Social Services 	HND in Community Education, Social Care, Sport in Communities, Community Arts or Additional Support Needs
Education	Ayr	<ul style="list-style-type: none"> • AAAB (126 UCAS Tariff points) including English at grade C plus minimum B in National 5 Maths • SWAP: Access to Education (BBB) 		

EDUCATION

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

EDUCATION

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Childhood Studies	Ayr, Dumfries, Lanarkshire			BTEC Level 5 in Childhood Practice; Early Education & Childcare; Childcare & Education or related
Community Education	Lanarkshire	BCC (104 UCAS Tariff points)	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) • BTEC Level 4 in Working in/with Communities Social Care, Sport in Communities, Community Arts, Additional Supports Needs, Social Sciences, Childhood Practice, Social Services 	BTEC Level 5 in Working in/with Communities, Social Care, Sport in Communities, Community Arts, Additional Support Needs.
Education	Ayr	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) including GCSE English Language and English Literature at A, plus GCSE Maths at B or above. • BTEC Level 4 at DDM 		

EDUCATION

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

AIRCRAFT ENGINEERING



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: MEng (Hons) - 5 years full-time, BEng (Hons) - 4 years full-time; contact us for info on part-time options

CAMPUS: Paisley

UCAS CODE: MEng: H411 / BEng: H410

100%

**STUDENT
SATISFACTION FOR
BEng AIRCRAFT
ENGINEERING**

National Student Survey 2018

Prepare yourself for a career in the aerospace industry with UWS's BEng (Hons) and MEng (Hons) Aircraft Engineering.

Designed in partnership with industry, this programme will provide you with the skills required to work effectively in the aircraft design, manufacturing, aerodynamic and structural design and repair and overhaul sectors.

This programme is delivered via laboratories and software sessions to ensure you have a sound academic underpinning and the practical skills necessary to launch a successful career in this industry.

IChemE ADVANCING
CHEMICAL
ENGINEERING
WORLDWIDE

AIRCRAFT ENGINEERING

PROGRAMME HIGHLIGHTS

- You'll gain the skills related to a wide range of sectors and specialisms within the aerospace industry.
- You'll study project and business management to ensure you're equipped with the management skills required for a high-flying engineering career.
- Visits to organisations such as Spirit AeroSystems and British Airways will allow you to see real-world applications of the subjects you'll study throughout this programme.
- This programme is accredited by the Institution of Mechanical Engineers (IMechE) under licence from the UK regulator, the Engineering Council.*

*Relates to the BEng Hons only.

CAREERS

As an Aircraft Engineering graduate you'll have the wide-ranging skills to take on roles in design, research, development, manufacture, management or maintenance in the sector.

PROGRAMME DETAILS

This programme has been designed to meet the needs of southwest Scotland's aerospace cluster, which includes BAE Systems, Spirit AeroSystems, UTC Aerospace Systems and Ryanair. However, the skills you'll develop are appropriate for careers in the UK and international industries too.



“The Aircraft Engineering course was really interesting, with a mix of practical laboratories, demonstrations and theory.”

Katie Waddell

BEng (Hons) Aircraft Engineering graduate

CHEMICAL ENGINEERING



SCHOOL: Computing, Engineering & Physical Sciences
AWARD/DURATION: MEng (Hons) - 5 years full-time, BEng (Hons) - 4 years full-time; contact us for info on part-time options
CAMPUS: Paisley
UCAS CODE: MEng: H811 / BEng: H810

92%

**STUDENT
SATISFACTION FOR
BEng CHEMICAL
ENGINEERING**

National Student Survey 2019

Establish your career in the chemical and process industries with UWS's BEng (Hons) and MEng (Hons) Chemical Engineering programme.

Combining theoretical study, practical experience and group projects, you'll develop the essential skills demanded by employers in the chemical engineering and processing industries.

This course offers excellent job prospects and the potential to help create a sustainable planet.

With regular guest lectures from experienced industry professionals and access to world-class process simulation tools and laboratories, you'll develop the hands-on knowledge and expertise to help create a sustainable planet.

IChemE ADVANCING
CHEMICAL
ENGINEERING
WORLDWIDE

CHEMICAL ENGINEERING

PROGRAMME HIGHLIGHTS

- The programme will equip you with a comprehensive understanding of the core chemical engineering principles and the skills to operate as an effective chartered chemical engineer.
- With access to industry-standard laboratories and process simulation tools, including Aspen Suite and Ansys Fluent, you'll develop the practical skills sought after by employers.
- This programme is accredited by the Institution of Chemical Engineers under licence from the UK regulator, the Engineering Council.*

*BEng Hons only.

CAREERS

Securing roles in research, design, development, manufacturing and production, graduates from this programme have gone on to work with a number of high profile companies, including:

- GlaxoSmithKline
- Foster Wheeler
- Atkins Global
- Texaco
- BNFL Sellafield
- Seal Chemicals
- Doosan Babcock
- Nestlé
- Procter and Gamble

PROGRAMME DETAILS

To allow you to put your knowledge into practice, you'll have access to our Paisley Campus's state-of-the-art engineering laboratories, impressive workshop and teaching facilities and extensive computer facilities complete with the latest engineering software.



CIVIL ENGINEERING



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BEng (Hons) / 4 years full-time, part-time also available

CAMPUS: Paisley

UCAS CODE: H200

96%

**OF BEng CIVIL
ENGINEERING
GRADUATES IN WORK
OR STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016-17

Learn the skills required to design, construct and organise civil engineering projects with UWS's BEng (Hons) Civil Engineering programme.

To equip you with the wide-ranging skills and knowledge sought after by employers, this programme covers the following areas:

- Mathematics
- Structural analysis and design
- Hydraulics
- Surveying
- Project management
- Geotechnics

Regular guest lectures from industry professionals will provide you with insight to what working life as a civil engineer is really like.

This programme also offers two 18-week periods of industrial training to prepare you for employment in the civil engineering industry following graduation.

**THIS PROGRAMME WAS
RANKED TOP IN
SCOTLAND AND 3RD IN
THE UK**

in the Guardian University Guide 2020.

CIVIL ENGINEERING

PROGRAMME HIGHLIGHTS

- This programme is accredited by the Joint Board of Moderators (JBM) comprising the Institution of Civil Engineers, Institution of Structural Engineers, Institute of Highway Engineers, and the Chartered Institution of Highways and Transportation on behalf of the Engineering Council as:
 1. Fully satisfying the educational base for an Incorporated Engineer (IEng).
 2. Partially satisfying the educational base for a Chartered Engineer (CEng).
 3. A programme of accredited Further Learning will be required to complete the educational base for CEng.*
- Surveying field trips and visits to the National Construction College allow you to gain practical experience in civil engineering processes, such as concrete construction and steel fixing.
- As a UWS Civil Engineering graduate, you will have the skills to make useful contributions to any professional team from the moment you start your full-time career.

* See www.jbm.co.uk for further information and details of Further Learning programmes for CEng.

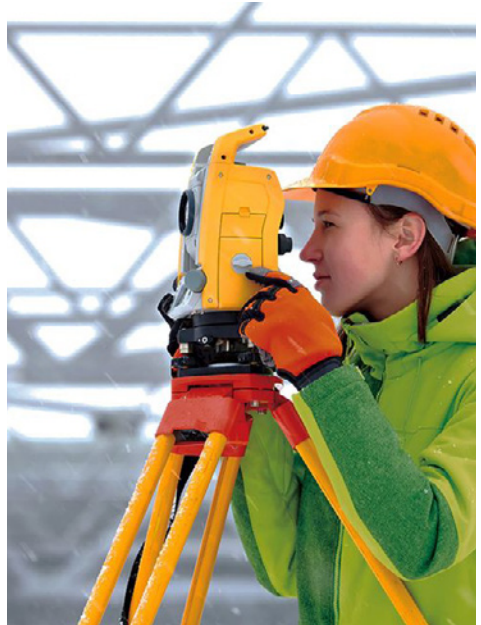
CAREERS

Graduates from this programme have secured roles including graduate civil engineer and graduate structural engineer for organisations such as:

- Scotland TranServ
- Network Rail
- Amey
- Balfour Beatty
- Jacobs
- Royal Air Force

PROGRAMME DETAILS

UWS's School of Computing, Engineering & Physical Sciences is home to industry-standard software and well-equipped experimental and computing laboratories, workshops and teaching facilities to help you gain the theoretical and practical skills needed to work in the civil engineering industry.



“The sandwich degree course meant I had the opportunity to undertake a 36-week work placement within my degree; I believe this work experience was essential in helping me find a job so quickly.”

Katie Duff
Civil Engineering graduate

COMPUTER AIDED DESIGN (3RD YEAR ENTRY)



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 2 years full-time

CAMPUS: Paisley

UCAS CODE: H130

95%

**OF UWS GRADUATES IN
WORK OR FURTHER
STUDY WITHIN 6
MONTHS OF
GRADUATING**

HESA performance indicator 2016/17

This is a two-year programme designed to provide you with the opportunity to enhance existing qualifications in design or a related area, to degree or honours degree level.

The first year of study in CAD leads to the award of a BSc Computer-Aided Design. Students successfully completing this year can progress to a second year of study (the Honours year) to gain further knowledge and expertise in the use and development of modern design and manufacturing software tools and systems.

Each of the modules which make up the programme are self-contained courses of study that may contain a mixture of formal lectures, tutorials, seminars, case studies, laboratory work and project work. A unifying theme will ensure that all modules are relevant to the core topic of computer-aided design.

COMPUTER AIDED DESIGN

PROGRAMME HIGHLIGHTS

- You will use CAD/CAM packages, analysis software, prototyping systems and ancillary equipment, and modern communications technologies.
- You will gain knowledge of the broader spectrum of design and manufacturing systems and the importance of systems integration and will undertake a range of projects.
- The course has been developed to meet the needs of industry to enhance your existing qualifications in design, or a related area, to Honours level.
- Accreditation is being sought from the Institution of Engineering and Technology (IET).

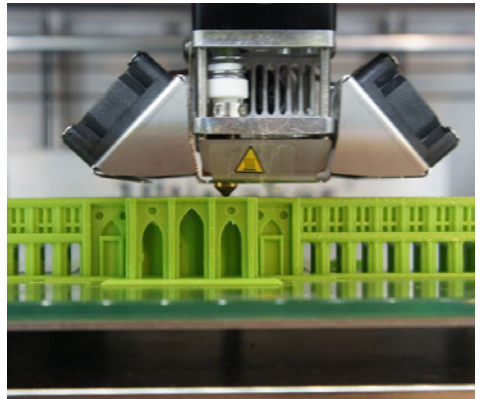
CAREERS

Computer-aided design graduates have a wide range of career opportunities and have found employment in research, design and development through to manufacturing and production. Good communication skills are developed on the programme for working in a professional or leadership role, together with technical, motivational and organisational skills which are important attributes for engineers whose position develops into a managerial role.

Graduates have found employment in both the mechanical and construction sectors as well as with architectural practices.

ADVANCING YOUR LEARNING

The School of Computing, Engineering & Physical Sciences at the Paisley Campus houses some of the best equipped laboratory facilities in the sector. State-of-the-art engineering laboratories supported by extensive workshop and teaching facilities, offer our students exposure to the latest technologies associated with the subject area. The course is designed to have a high practical content that is relevant to the educational needs of the programme and to the needs of industry.



“Graduating from this programme provided me with a lot of opportunities in industry across civil, structural, and mechanical engineering.”

Martin Szczesniak

Computer-Aided Design graduate

ENGINEERING MANAGEMENT (3RD YEAR ENTRY)



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BEng (Hons) / 2 years full-time*

CAMPUS: Lanarkshire

UCAS CODE: H703

STARTING IN: January, September

*a part-time, daytime-only delivery route is also available for this course. Please contact us for more information.

92%
**OF ENGINEERING
MANAGEMENT
STUDENTS IN
PROFESSIONAL
EMPLOYMENT OR
FURTHER STUDY 6
MONTHS AFTER
GRADUATING**

Destination of Leavers from Higher
Education survey 2016-17

UWS's Engineering Management programme will develop your problem-solving, organisational, planning and management skills.

Using our industry-standard facilities, you'll get plenty of opportunities to hone your practical abilities so that you can put your best foot forward in the workplace.

ENGINEERING MANAGEMENT

PROGRAMME HIGHLIGHTS

- This programme will prepare you for a career in planning, supervisory or project management roles in the engineering industry.
- Our industry-standard engineering facilities will allow you to put your knowledge into practice and increase your skillset.
- Yellow Belt and Green Belt Lean Six Sigma courses accredited by the Institute of Six Sigma Professionals (ISSP) are available through the BEng Engineering Management programme.
- Field visits to organisations including BAE, Tata Steel and Diageo will further your understanding of the issues that affect the engineering industry.
- Upon completing this programme, you'll have the knowledge and experience required to successfully oversee complex engineering projects from beginning to end.
- This programme specialises in Project Management and continuous improvement methodologies, such as Lean and Six Sigma, within an Engineering context.

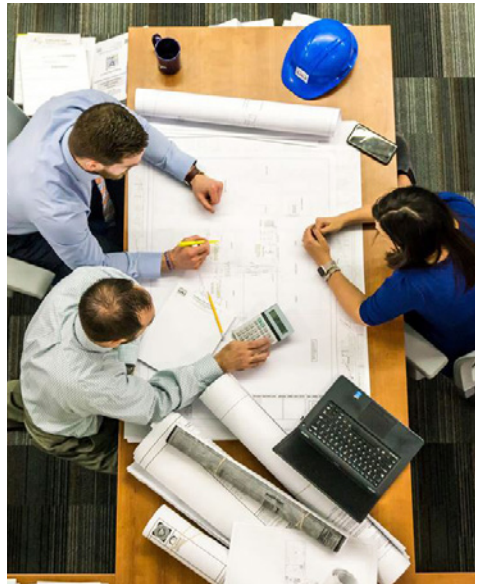
CAREERS

Opening up careers in quality assurance and control, operations and maintenance management, facilities, health and safety, teaching, and environmental management, graduates from this programme have secured employment with leading companies, including:

- Rolls-Royce
- Raytheon
- Cummins
- Thales
- BAE Systems

PROGRAMME DETAILS

With over 100 years' experience of training engineers, UWS's professionally-accredited engineering programmes are designed to equip you with the skills and knowledge required to meet industry demand and establish a successful career.



MECHANICAL ENGINEERING



SCHOOL: Computing, Engineering & Physical Sciences
AWARD/DURATION: MEng (Hons) - 5 years full-time, BEng (Hons) - 4 years full-time; contact us for info on part-time options
CAMPUS: Paisley
UCAS CODE: MEng: H301 / BEng: H300

TOP
**IN SCOTLAND FOR
TEACHING IN BEng
MECHANICAL
ENGINEERING**
National Student Survey 2019

Build a career in the design, engineering and manufacturing industries with UWS's BEng (Hons) and MEng (Hons) Mechanical Engineering programmes.



You'll develop knowledge of scientific and engineering principles and hone your practical skills through use of our industry-standard equipment and software for computer aided engineering design, manufacture and analysis – establishing you as an attractive candidate to prospective employers.

MECHANICAL ENGINEERING

PROGRAMME HIGHLIGHTS

- This programme focuses on the needs of industry to help you stand out in the competitive graduate employment market.
- Combining theory and practice, this programme covers scientific and engineering principles and the practical skills you'll need for a successful engineering career.
- Guest lectures from industry professionals will deepen your understanding of the issues impacting the mechanical engineering industry.
- This programme is accredited by the Institution of Mechanical Engineers (IMechE) under licence from the UK regulator, The Engineering Council.*
- Paid placement and work experience opportunities are available on this programme.

*BEng Hons only.

CAREERS

Opening up careers within stress analysis, vibration, performance, service, design and development and project management in the automotive, aerospace, offshore, energy, railways and shipbuilding sectors, UWS Mechanical Engineering graduates have secured employment with internationally-recognised organisations, including:

- Rolls-Royce
- ABB Alstom Power
- Intel
- Hoover
- Candy
- BioSil

PROGRAMME DETAILS

With over 100 years' experience of training engineers, UWS's professionally-accredited engineering programmes are designed to equip you with the skills and knowledge required to meet industry demand and establish a successful career.



ENGINEERING

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (minimum grade C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

ENGINEERING

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Aircraft Engineering (MEng)	Paisley	ABBB (114 UCAS Tariff Points) including Maths and Physics plus English at minimum National 5		
Aircraft Engineering (BEng)	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff Points) including Maths at B and National 5 Physics at B • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Maths and Physics • HNC in Mechanical Engineering or Aircraft Engineering (A in Graded Unit) • HND in Mechanical Engineering or Aircraft Engineering 	<ul style="list-style-type: none"> • HND in Aircraft Engineering, Aircraft Maintenance, Mechanical Engineering or relevant discipline (B in Graded Unit) • HND in Engineering Systems (A in Graded Unit)
Chemical Engineering (MEng)	Paisley	ABBB or equivalent (114 UCAS Tariff Points) including Maths and Chemistry plus English at minimum National 5		
Chemical Engineering (BEng)	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths at B and National 5 Chemistry at B • HNC in Chemical Engineering • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Maths, Chemistry and Physics • HNC in Chemical Engineering (A in Graded Unit) • HND in Chemical Engineering 	HND in Chemical Engineering or Chemical Process Technology (B in Graded Unit)
Civil Engineering	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths and one Science • HNC in Construction, Engineering Practice, Engineering: Building Services, Engineering Systems or Built Environment • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Maths and one Science • HNC in Civil Engineering (A in Graded Unit) • HND in Civil Engineering 	HND in Civil Engineering (B in Graded Unit and pass in Advanced Higher Maths or equivalent)
Civil Engineering (Graduate Apprenticeship)	Paisley	BBBC (102 UCAS Tariff points) including Maths and one Science subject Foundation or Modern Apprenticeship HNC or HND in relevant subject	Relevant Modern Apprenticeship, work experience, academic, vocational or professional qualifications	Relevant Modern Apprenticeship, work experience, academic, vocational or professional qualifications

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Computer Aided Design	Paisley			HND in Engineering Systems, 3D Design, Interior Design, Product Design, Computer Aided Draughting & Design, Mechanical Engineering, Jewellery Design or relevant discipline (B in Graded Unit)
Engineering Design & Manufacturing (Graduate Apprenticeship)	Paisley	BBBC (102 UCAS Tariff points) plus National 5 Maths and English Foundation or Modern Apprenticeship	Relevant Modern Apprenticeship, work experience, academic, vocational or professional qualifications	Relevant Modern Apprenticeship, work experience, academic, vocational or professional qualifications
Engineering Management	Lanarkshire			HND in Aircraft Engineering, Electrical Engineering, Architectural Technology, Engineering Systems, Mechanical Engineering or relevant discipline (B in Graded Unit)
Mechanical Engineering (MEng)	Paisley	ABBB (114 UCAS Tariff points) including Maths and Physics plus English at minimum National 5		
Mechanical Engineering (BEng)	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths at B and National 5 Physics at B • HNC in Engineering Practice, Mechanical Engineering, Mechanical and Manufacturing Engineering, Engineering and Mechanics, Engineering Science or relevant discipline • SWAP: Access to STEM (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Maths and Physics • HNC in Mechanical Engineering (A in Graded Unit) • HND in Mechanical Engineering 	HND in Mechanical Engineering (B in Graded Unit)

ENGINEERING

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

ENGINEERING

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Aircraft Engineering (MEng)	Paisley	BBC (112 UCAS Tariff points) including Maths and Physics		
Aircraft Engineering (BEng)	Paisley	CCD (88 UCAS Tariff points) including Maths and Physics	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Maths and Physics • BTEC Level 4 in Mechanical Engineering or Aircraft Engineering 	BTEC Level 5 in Aircraft Engineering, Aircraft Maintenance, Mechanical Engineering or other relevant discipline
Chemical Engineering (MEng)	Paisley	BBC (112 UCAS Tariff points) including Maths and Chemistry		
Chemical Engineering (BEng)	Paisley	CCD (88 UCAS Tariff points) including Maths and Chemistry	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Chemistry, Maths and Physics • BTEC Level 4 in Chemical Engineering 	BTEC Level 5 in Chemical Engineering (Maths for Engineering 3)
Civil Engineering	Paisley	<ul style="list-style-type: none"> • CCD (88 UCAS Tariff points) including Maths and one Science • BTEC Level 4 Construction, Engineering Practice, Engineering: Building Services, Engineering Systems, Built Environment 	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Maths and one science • BTEC Level 4 in Civil Engineering 	BTEC Level 5 in Civil Engineering
Computer Aided Design	Paisley			BTEC Level 5 in Engineering Systems, 3D Design, Interior Design, Product Design, Computer Aided Draughting & Design Engineering: Mechanical, Mechanical Engineering, Jewellery Design or relevant discipline
Engineering Management	Lanarkshire			<ul style="list-style-type: none"> • BTEC Level 5 Aircraft Engineering, Electrical Engineering, Architectural Technology, Engineering Systems, Engineering: Mechanical, Mechanical Engineering or relevant discipline
Mechanical Engineering (MEng)	Paisley	BBC (112 UCAS Tariff points) including Maths and Physics		

PROGRAMME

Mechanical Engineering (BEng)

Paisley

- CCD (88 UCAS Tariff points) including Maths and Physics
- BTEC Level 4 in Engineering Practice (Maths for Engineering 1), Mechanical Engineering (Maths for Engineering 1, Mechanical and Manufacturing Engineering (Maths for Engineering 1), Engineering and Mechanics, Engineering Science or relevant discipline
- BCC including Maths and Physics (104 UCAS Tariff points)
- BTEC Level 4 in Mechanical Engineering

BTEC Level 5 in Mechanical Engineering (Maths for Engineering 3)

ENGINEERING

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

ADULT NURSING



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years

CAMPUS: Ayr, Dumfries, Lanarkshire, Paisley

UCAS CODE: B740

STARTING IN: September

91%

**STUDENT
SATISFACTION**

National Student Survey 2019



On completion of this programme you'll be able to register as a Registered Nurse with the Nursing and Midwifery Council (NMC)

The BSc (Hons) Adult Nursing programme prepares graduates to begin the study of nursing as a discipline and, following completion to the threshold standard of ordinary degree, to meet the requirements for registration with the Nursing and Midwifery Council (NMC).

The programme enables nurses to meet the requirements of a modern health care system, work in multi-professional teams and demonstrate leadership and management abilities.

ADULT NURSING

PROGRAMME HIGHLIGHTS

- Successful students will be adaptable, proficient and safe practitioners who will have demonstrated the graduate skills required to engage in a range of therapeutic approaches together with an underpinning knowledge of the evidence base for adult healthcare.
- Develop safe, proficient and adaptable nurses who can facilitate health promotion approaches including the nurturing of self-care at individual, family and community level with an appreciation of needs across the lifespan.
- Develop graduate attributes including decision making skills, criticality, and research mindedness to influence safe and compassionate adult nursing practice.
- Graduates are eligible to register with the Nursing and Midwifery Council as a Registered Nurse in Adult Nursing.
- Prepare the nurse to be responsive to the social political and economic influences on population health and health care.

CAREERS

This programme will prepare you for a successful career as a Registered Adult Nurse within a hospital or community setting in the UK, EU countries, Canada and Australasia.

And with further study, your career can progress to areas such as school nursing and health visiting. Many of our graduates return to complete further study to enhance their career opportunities or improve their practice.

PROGRAMME DETAILS

Work-based learning makes up 50% of the BSc Adult Nursing programme. You'll spend time on placement with our local healthcare partners and the wider community:

- NHS Greater Glasgow & Clyde
- NHS Highland
- NHS Lanarkshire
- NHS Dumfries & Galloway
- NHS Ayrshire & Arran

NB: Professional registration with the Nursing and Midwifery Council will be linked to an exit award of BSc Adult Nursing only.



“The modern skills labs at UWS were a pleasure to learn in and my lecturers were an amazing source of support to me and my fellow students.”

Elaine Lawson
BSc Adult Nursing graduate

MENTAL HEALTH NURSING



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years

CAMPUS: Ayr, Dumfries, Lanarkshire, Paisley

UCAS CODE: B760

100%

**OF GRADUATES IN
PROFESSIONAL
EMPLOYMENT OR
FURTHER STUDY 6
MONTHS AFTER
GRADUATING**

DLHE Survey 2016/17

Get your career as a mental health nursing professional off on its best foot forward with UWS's BSc (Hons) Mental Health Nursing

programme. You'll gain the knowledge, skills, practical experience and confidence to treat complex health and mental health needs with a recovery-focused approach.

This programme consists of 50% work-based learning, allowing you to put the theory you learn in the classroom into practice in real-life clinical environments.

Following completion of the ordinary degree at the end of Year 3, you'll achieve registration as a Registered Nurse in mental health with the Nursing and Midwifery Council (NMC).

NMC Nursing &
Midwifery
Council

On completion of this programme you'll be able to register as a Registered Nurse with the Nursing and Midwifery Council (NMC)

MENTAL HEALTH NURSING

PROGRAMME HIGHLIGHTS

- This programme will provide you with the knowledge, skills, practical experience and confidence to become a mental health nursing professional.
- You'll be prepared for a career in one of the most complex and fascinating fields of healthcare.
- An emphasis on work-based learning means you'll spend a significant amount of time in clinical settings putting what you've learnt in lectures into practice.
- Upon graduation, you'll achieve registration as a Registered Nurse in Mental Health with the Nursing and Midwifery Council (NMC).

CAREERS

This intellectually stimulating programme will prepare you for a successful career in a wide range of mental health settings, including:

- Dementia Care
- Adult Mental Health
- Child and Adolescent Mental Health
- Community Mental Health
- Forensic Mental Health
- Drugs and Alcohol Services

UWS offers opportunities to develop further skills in mental health practice through its MSc Mental Health Practice and Cognitive Behavioural Therapy programmes, Forensic Mental Health, Drugs and Alcohol Studies or mental health research degrees.

PROGRAMME DETAILS

Work-based learning makes up 50% of the BSc Mental Health Nursing programme and you'll spend time on placement with our local healthcare partners:

- NHS Greater Glasgow & Clyde
- NHS Highland
- NHS Lanarkshire
- NHS Dumfries & Galloway
- NHS Ayrshire & Arran
- NHS The State Hospital

NB: Professional registration with the Nursing and Midwifery Council will be linked to an exit award of BSc Mental Health Nursing only.



“The academic side of the course enabled me to be able to respond to interview questions citing not only current theory, but also to reflect a knowledge of current nursing policy.”

Richard McKean
BSc Mental Health Nursing graduate

MIDWIFERY



SCHOOL: Health & Life Sciences
AWARD/DURATION: BSc 3 years
CAMPUS: Lanarkshire
UCAS CODE: B720

94%

**STUDENT SATISFACTION
– TOP IN SCOTLAND**

National Student Survey 2019

Prepare for a rewarding career as a professional midwife with UWS's BSc Midwifery programme.

This programme will give you the knowledge, skills, practical experience and confidence to become a professional midwife. As teaching on this programme is 50% work-based learning, you'll be able to put the theory you learn in the classroom into practice in real-life clinical environments.

Our innovative and contemporary Midwifery programme offers you the chance to be part of this dynamic workforce as an accountable and lead practitioner working with and supporting women throughout their pregnancy and childbirth experience.

UNICEF

Our Midwifery programme is accredited by UNICEF as Baby Friendly

NMC Nursing &
Midwifery
Council

On completion of this programme you'll be able to register as a Registered Midwife with the Nursing and Midwifery Council (NMC)

Note: At the time of print the BSc is undergoing its periodic review for re-accreditation by the Nursing and Midwifery Council (NMC). Check our website or contact us for update for 2021 entry.

MIDWIFERY

PROGRAMME HIGHLIGHTS

- Upon graduation, you'll achieve registration as a Registered Midwife with the Nursing and Midwifery Council (NMC).
- This programme carries UNICEF's UK Baby Friendly Initiative accreditation for ensuring midwifery students are equipped with the knowledge and skills to advise and support breastfeeding mothers.
- UWS's Lanarkshire Campus is equipped with state-of-the-art midwifery skills and simulation facilities, including a birthing room with maternal simulator and a birthing pool for simulated water births.

CAREERS

This programme will prepare you for a successful career in Midwifery. Most graduates use their registration to become professional midwives or to move into wider fields of public, sexual and family health.

Some graduates choose further study, leading to a postgraduate certificate, diploma or MSc in a healthcare-related subject.

PROGRAMME DETAILS

Work-based learning makes up 50% of the BSc Midwifery programme and you'll spend time on placement with our local healthcare partners:

- NHS Greater Glasgow & Clyde
- NHS Highland
- NHS Lanarkshire
- NHS Dumfries & Galloway
- NHS Ayrshire & Arran



"I have really enjoyed my time at UWS. The staff are fantastic and create a supportive learning environment."

Sarah Scarlett
BSc Midwifery graduate

INTEGRATED HEALTH & SOCIAL CARE (2nd year entry)



SCHOOL: Health & Life Sciences
AWARD/DURATION: BA (Hons) 3 years*
CAMPUS: Paisley
UCAS CODE: L430

*There is a flexible part-time option available for this programme which takes six years to complete.

REF2014
Research Excellence Framework

Programmes underpinned by
internationally excellent or world-class
research

Build a career within the health and social care sector with UWS's BA (Hons) Integrated Health & Social Care programme.

This programme reflects the changing environment within health and social care. It will allow you to explore the health and social care sector in response to changing demographics and the integration of services. The programme recognises the shift in services, from both a national and international perspective, and how they are moving towards prevention, person-centredness, enablement and empowerment of individuals and support within people's homes. Central to the programme is valuing the role that all staff play in the implementation and delivery of integrated services.

This programme is the first of its kind in Scotland and is specifically designed as a progression or articulation route for those who have a relevant HNC from a Further Education college looking to strengthen their knowledge, skills and career in the rapidly changing environment of integrated health and social care provision.

INTEGRATED HEALTH & SOCIAL CARE

PROGRAMME HIGHLIGHTS

- This programme is designed to provide an academic pathway for individuals who wish to pursue a career within health and social care in the public, private, third or voluntary sectors.
- This programme will help you understand the interplay between integrated health and social care systems.
- You will develop the knowledge and skills required to provide joined-up, comprehensive support services to improve outcomes for people using health and social care services
- You will explore the practical ways support providers can work together to deliver high-quality and connected health and social care services to individuals.
- You will develop graduate skills required within this exciting and evolving sector

CAREERS

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

- Links worker and community connector roles
- Mental health services
- Addiction and homelessness services
- Older people and dementia services
- Learning disability services
- Supported living and enablement services

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

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



INTEGRATED HEALTH & SOCIAL CARE (WITH ADMINISTRATION) (2nd year entry)*



SCHOOL: Health & Life Sciences
AWARD/DURATION: BA (Hons) 3 years
CAMPUS: Paisley
UCAS CODE: L431

*This programme is currently under review for delivery in September 2021 – keep an eye on our website for updates.

+There is a flexible part-time option available for this programme which takes six years to complete.

REF2014
Research Excellence Framework

Programmes underpinned by
internationally excellent or world-class
research

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 as it relates 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 – along with 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 relevant 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.

INTEGRATED HEALTH & SOCIAL CARE (WITH ADMINISTRATION)

PROGRAMME HIGHLIGHTS

- 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, third or voluntary sector.
- This programme will help you understand the interplay between integrated health and social care systems.
- You will 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, more joined-up service to individuals.
- You will develop graduate skills required within this exciting and evolving sector

CAREERS

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 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



NURSING STUDIES

(3rd year entry)



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 2 years

CAMPUS: Paisley

UCAS CODE: BB70

REF2014
Research Excellence Framework

Programmes underpinned by
internationally excellent or world-class
research

Progress your career as a nursing professional with UWS's BSc (Hons) Nursing Studies programme.

This programme has been designed for international nurses and 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 you encounter in solution-focused and innovative ways and equip you with in-depth knowledge of contemporary nursing professional practice.

NURSING STUDIES

PROGRAMME HIGHLIGHTS

- Teaching is focused on creating opportunities and challenges to help you understand and evaluate professional issues.
- This programme builds on the knowledge and skills you've gained in your previous nursing study or work experience and develops your nursing leadership and advanced clinical practice skills to help progress your career.
- You'll develop your analytical knowledge and skills in interpreting the role of nursing in different socio-economic environments.

CAREERS

This programme will prepare you for a successful career in nursing and help you develop greater critical awareness of the factors needed to be understood to improve the health of patients. It will encourage you to develop a proactive attitude to addressing health and nursing-related issues.

As well as clinical practice, graduates from this programme have gone on to further study, leading to a postgraduate certificate, diploma or MSc in a healthcare-related subject.



PROFESSIONAL HEALTH STUDIES (3rd year entry)



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 2 years*

CAMPUS: Paisley, Online, London

UCAS CODE: L5T3

STARTING IN: Paisley – September; Online – September, January and May

REF2014
Research Excellence Framework

Programmes underpinned by
internationally excellent or world-class
research

*The online version of this programme will run on a part-time basis and can be studied at your own pace.

Establish a career as a healthcare professional with UWS's BSc (Hons) Professional Health Studies programme.

This programme will help you understand the relationship between integrated health and social care systems. You'll develop critical and analytical problem-based learning skills as well as the transferable skills which reflect the demands made of today's healthcare professionals.

This programme is designed to enhance the skills of health and social care professionals and those working in allied health services.

PROFESSIONAL HEALTH STUDIES

PROGRAMME HIGHLIGHTS

- You'll develop a critical awareness of workplace factors that could improve the patient experience.
- This programme's modules reflect current health and social care delivery to provide safe, effective, value based care which utilises a person-centred approach.
- There's a part-time, online study option that allows you to study at your own pace and around your other commitments.

CAREERS

This programme will prepare you for a successful career in the health and social care sector and can open up the following roles:

- Providing therapies and support activities in specific areas of healthcare such as cancer and palliative care
- Project management
- Therapy assistant
- Senior support worker
- Clinical effectiveness
- Bereavement support

You may want to develop your skills and knowledge further by undertaking our MSc Health Studies or MSc Leading People-centred Integrated Care.

You can also pursue a conversion course such as our MSc Adult, Mental Health Nursing or MSc Social Work programmes to open up your career opportunities further.



HEALTH

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (minimum grade C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

HEALTH

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Adult Nursing	Ayr, Dumfries, Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBC (75 UCAS Tariff points) including English and Maths at National 5 grade C • SWAP Access to Nursing or Medical Studies (BBB) • HNC or HND in Health, Social Care & Admin or relevant subject plus English and Maths at National 5 grade C 		
Integrated Health & Social Care	Paisley		<ul style="list-style-type: none"> • HNC in Healthcare, Care and Administrative Practice (CAPS) Clinical, Social Care, Social Services, Working with Communities, Counselling, Early Education and Childcare, Additional Support Needs or Complementary therapies • HND in Complementary Therapies 	
Integrated Health & Social Care (with Administration)	Paisley		<ul style="list-style-type: none"> • HNC in Administration, Care and Administrative Practice (CAPS) Non-clinical, Administration & Information Technology or Management and Leadership 	
Mental Health Nursing	Ayr, Dumfries, Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBC (75 UCAS Tariff points) including English and Maths at National 5 grade C • SWAP Access to Nursing or Medical Studies (BBB) • HNC or HND in Health, Social Care & Admin or relevant subject plus English and Maths at National 5 grade C 		

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Midwifery	Ayr, Dumfries, Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) Including English, and one Science subject • HNC in relevant Health or Science subject plus Higher English and Maths at minimum National 5 grade C • HND in relevant Health or Science subject plus Maths at minimum National 5 grade C 		
Nursing Studies	Paisley			Applicants must usually hold a three-year diploma in nursing or Nursing Degree. Proof of certificate and academic transcript required.
Professional Health Studies	Paisley			HND in Complementary Therapies, Health and Social Care or relevant discipline

HEALTH

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uws-london.ac.uk/

HEALTH

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Adult Nursing	Ayr, Dumfries, Lanarkshire, Paisley	BC (72 UCAS Tariff points)		
Integrated Health & Social Care	Paisley		<ul style="list-style-type: none"> • BTEC Level 4 preferably in Healthcare, Care and Administrative Practice - Clinical, Social Care or related • BTEC Level 5 in Complementary Therapies 	
Integrated Health & Social Care (with Administration)	Paisley		BTEC Level 4 preferably in Administration, Care and Administrative Practice - Non-clinical, Administration & IT, Management and Leadership, or related subject	
Mental Health Nursing	Ayr, Dumfries, Lanarkshire, Paisley	<ul style="list-style-type: none"> • BC (72 UCAS Tariff points) • BTEC Level 4 preferably in Health, Social Care or Care & Admin 		
Midwifery	Lanarkshire,	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) preferably including a science-based subject • BTEC Level 4 preferably in a health or science related subject 		
Professional Health Studies	Paisley (a part-time online route is also available)			BTEC Level 5 in Complementary Therapies, Health and Social Care, or equivalent

HEALTH

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

Developed in collaboration with industrial and educational partners, our Life Sciences programmes offer innovative teaching with a focus on providing solutions to real-world challenges. Our extensive research and consultancy expertise will not only provide you with a positive learning experience, it'll equip you with the skillset needed to stand out from the crowd when you graduate.

PROFESSIONAL RECOGNITION

Many of our programmes are accredited or approved by professional bodies, including the Health and Care Professions Council, the Institute of Biomedical Science, Royal Environmental Health Institute of Scotland and the Institute of Occupational Safety and Health.

FIRST-CLASS FACILITIES

The newly-developed facilities at our Lanarkshire Campus include technology-enhanced bioscience teaching labs, specialised zoology laboratory facilities and a microbiology suite. Our cutting-edge teaching facilities also include genomic, biochemical, cell biology and advanced image analysis systems.

WORLD-IMPROVING RESEARCH

With research staff at the forefront of their profession, our academics are making a difference in areas including:

- Creating a viable preventative treatment for Acanthamoeba Keratitis – a devastating eye condition which affects millions of people each year
- Chronic Obstructive Pulmonary Disease (COPD) research

REAL-WORLD EXPERIENCE

Get hands-on experience and enhance your CV with a placement opportunity. Some of our students have worked with industry giants including BNFL, GlaxoSmithKline and British Energy in Europe, Africa and Asia.

REF2014
Research Excellence Framework

Programmes underpinned
by internationally excellent/
world-class research

**Athena
SWAN
Bronze Award**

Awarded to the University
for advancing the careers of
women working in science,
technology, engineering,
maths and medicine

hcpc health & care
professions
council

**Royal Society of
Biology**



Many of our Life Sciences
programmes are accredited by
professional bodies, including
the Institute of Biomedical
Science and the Health &
Care Professions Council

APPLIED BIOMEDICAL SCIENCE

SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years / BSc (Hons)
(Sandwich) 5 years

CAMPUS: Lanarkshire

UCAS CODE: C910



100%
**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Enter a career at the forefront of modern healthcare with UWS's BSc (Hons) Applied Biomedical Science programme.

This programme has been developed to provide a pathway to becoming a professional biomedical scientist. You'll complete modules in biology, chemistry and statistical analysis – which will underpin your knowledge and understanding – before progressing to study advanced aspects of biomedical science.

Biomedical scientists play an essential role in the identification of diseases and improving the provision of healthcare.



hcpc health & care
professions
council

Accredited by the Institute of Biomedical Science and the Health & Care Professions Council

PROGRAMME HIGHLIGHTS

- This programme is designed to prepare you for a career working at the forefront of modern healthcare, where you'll play a vital role in the effective diagnosis, monitoring, treatment and prevention of disease.
- This programme has been developed in partnership with the National Health Service and the Health & Care Professions Council.
- You'll complete modules in biology, chemistry and statistical analysis before progressing to study advanced aspects of biomedical science.
- Teaching includes expert tuition from NHS staff.
- This programme is accredited by the Institute of Biomedical Science and the Health & Care Professions Council (HCPC).

CAREERS

As well as continuing study to MSc and PhD level or related disciplines in pharmacy, medicine and dentistry, UWS graduates are well qualified to enter a range of related medical professions including:

- NHS hospital laboratories
- Scottish National Blood Transfusion Service laboratories
- Health Protection Agency laboratories
- Research & development laboratories for the medical, pharmaceutical, veterinary and food sectors
- Primary and secondary teaching
- Nursing

PROGRAMME DETAILS

Award of the BSc (Hons) Applied Biomedical Science degree is dependent upon successful completion of a 15-week work placement in an approved clinical laboratory during Year 3 of study. Placements are competitive and dependent upon availability.



“In my job I’m involved in everything from routine blood tests to life-saving blood transfusions – it’s a really rewarding career.”

Louise Jackson

BSc (Hons) Applied Biomedical Science graduate, now Specialist Biomedical Scientist at the Royal Alexandra Hospital

APPLIED BIOSCIENCE



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years / BSc (Hons) (Sandwich) 5 years

CAMPUS: Lanarkshire

UCAS CODE: C710

95%

**STUDENT SATISFACTION
IN BIOSCIENCE-RELATED
SUBJECTS**

National Student Survey 2019

Get ready to pursue a career in the biological sciences with UWS's BSc (Hons) Applied Bioscience programme.

You'll receive a general grounding in biological disciplines to underpin your knowledge and understanding before progressing to study more specialised and advanced bioscience topics.

Work-related learning combined with access to UWS's state of the art laboratories will prepare you for a wide range of career options.

Modern analytical techniques, practice-based and research skills are key strengths of the programme – as is the option to undertake a work placement in Year 3.

Employers regularly comment that our graduates have the necessary skills to contribute effectively and productively in the workplace.



Accredited by the Royal
Society of Biology

PROGRAMME HIGHLIGHTS

- This programme equips you with the skills to pursue a career within biological sciences including molecular biology, biochemistry, microbiology and immunology.
- You'll receive a general grounding in biological disciplines before progressing to study more specialised and advanced bioscience topics.
- Work-related learning, combined with access to UWS's state-of-the-art laboratories, will prepare you for a wide range of career options.
- This programme is fully accredited by the Royal Society of Biology and successful graduates automatically fulfil the educational requirements of Associate Membership.

CAREERS

This programme will prepare you for a successful career in Applied Bioscience and develops graduate skills which equip students to enter a wide range of vocations, including:

- Biotechnology
- Research
- Teaching
- Analytical laboratories
- Sales

MSc or PhD options are also available for graduates. This qualification is good preparation for embarking on Biology and Science teacher training programmes.

PROGRAMME DETAILS

Work-related learning is available on this programme, including an optional 12-week placement or one-year sandwich placement.

Students have undertaken placements with organisations such as:

- Queen Elizabeth University Hospital Glasgow
- Devro
- Controlled Therapeutics (Scotland) Ltd



“The programme allowed me to gain the essential experience needed to pursue postgraduate studies and has given me the confidence to walk into any lab and do the job.”

Xhordi Leshi

BSc (Hons) Applied Bioscience graduate, now studying an MSc in Research Biomedical Sciences at Edinburgh Cancer Research Centre

APPLIED BIOSCIENCE & ZOOLOGY

SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years / BSc (Hons)
(Sandwich) 5 years

CAMPUS: Lanarkshire

UCAS CODE: CC93



95%

**STUDENT SATISFACTION
IN BIOSCIENCE-RELATED
SUBJECTS**

National Student Survey 2019

Get ready to pursue a career in the zoological sciences with UWS's BSc (Hons) Applied Bioscience & Zoology degree.

You'll receive a grounding in biological and environmental science before progressing to study more advanced bioscience topics.

The programme will equip you with the practical and transferable skills for a rewarding career in the life sciences sector in Scotland or abroad.

Our highly qualified and experienced team will deepen your understanding of bioscience and the range of career options and professional accreditations available to you upon graduation.



**Accredited by the Royal
Society of Biology**

PROGRAMME HIGHLIGHTS

- Field work is a key feature of this course, with a number of day trips and a residential marine biology field trip in Year 3.
- Students have undertaken placements at organisations such as Blair Drummond Safari Park, Amazonia and Scottish SPCA.
- Lectures from industry professionals will help you to understand how you can transfer and apply theory in real-world situations.
- This programme is fully accredited by the Royal Society of Biology and upon completion you will meet the academic requirements to be an Associate Member.

CAREERS

This programme will prepare you for a successful career in zoological or biological sciences. Employment is diverse and could include careers such as:

- Countryside ranger
- Pest control professional
- Zoo keeper
- Environmental impact assessor
- Research
- Teaching

Some graduates pursue further study, including UWS's MSc Advanced Biomedical Science or MSc Biotechnology programmes. Options to study biosciences at PhD level are also available.

PROGRAMME DETAILS

You will study a wide range of bioscience disciplines in the early stages of the programme including cell biology, genetics and microbiology before focusing on zoological specialisms of animal behaviour, aquatic ecology, conservation, entomology and pest management in subsequent years. In Honours year you will carry out an extended laboratory or field-based research project working closely with researchers within the School.



“I now work in my dream job on the other side of the world, having only graduated in 2017 and a big part of that is thanks to UWS – an amazing university that I would recommend to anyone!”

Adam Underwood

BSc (Hons) Applied Bioscience & Zoology graduate, now a zookeeper in Victoria, Australia

APPLIED BIOSCIENCE WITH FORENSIC INVESTIGATION



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years

CAMPUS: Lanarkshire

UCAS CODE: C7F4

95%

**STUDENT SATISFACTION
IN BIOSCIENCE-RELATED
SUBJECTS**

National Student Survey 2019

Get ready to pursue a career in the biological or forensic sciences with UWS's BSc (Hons) Applied Bioscience with Forensic Investigation programme.

This programme will equip you with the forensic analysis skills to assess crime scenes and analyse biological and chemical evidence. It will also develop your complex problem solving skills.

This programme is focussed on producing well-qualified, highly skilled graduates who meet the demands of the UK and international biotechnology, food, pharmaceutical, life sciences and forensic services.



Accredited by the Royal
Society of Biology

PROGRAMME HIGHLIGHTS

- Teaching focuses on the theory and application of laboratory techniques used in bioscience and forensic science.
- An emphasis is placed on interactive learning and assessment, including case studies and discussion groups.
- Work-based learning allows you to apply your knowledge in a real-world setting and develop the skills sought after by employers.
- This programme is fully accredited by the Royal Society of Biology.

CAREERS

This programme will prepare you for a successful career in biological or forensic sciences and will help you secure roles in:

- Healthcare
- Pharmaceutical industry
- Biotechnology
- Environmental management
- Microbiology
- Molecular science
- Analytical chemistry

There are various areas where good scientific skills are required including clinical laboratories, analytical laboratories, research laboratories, contract research organisations, distillers and support companies.

PROGRAMME DETAILS

You'll be given the option to undertake a 12-week placement during Year 3 of this programme, allowing you to apply the skills, techniques and knowledge you've gained to real-world settings.

This qualification is acceptable to all Schools of Education as an entry qualification to the Postgraduate Diploma in Education for Biology and General Science teaching.



“The opportunities I’ve had here have been brilliant. I’ve gained multiple new skills and knowledge in different fields.”

Franklin Babu

BSc (Hons) Applied Bioscience with Forensic Investigation graduate (NUS International Student of the Year Runner-up 2017)

BIOMEDICAL SCIENCE



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years / BSc (Hons) (Sandwich) 5 years

CAMPUS: Lanarkshire

UCAS CODE: B940

100%
**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

UWS's BSc (Hons) Biomedical Science programme will equip you with the skills and experience needed to play a vital role in modern healthcare provision.

This programme has been developed to provide a pathway to help you become a professional biomedical scientist.

You'll complete modules in biology, chemistry and statistical analysis – which will underpin your knowledge and understanding – before progressing to study advanced aspects of biomedical science.

Biomedical scientists play an essential role in the identification of diseases and improving the provision of healthcare.



**Accredited by the Institute of
Biomedical Science**

PROGRAMME HIGHLIGHTS

- This programme is designed to prepare you for a career working at the forefront of modern healthcare, where you'll play a vital role in the effective diagnosis, monitoring, treatment and prevention of disease.
- This programme has been developed in partnership with the National Health Service and is accredited by the Institute of Biomedical Science.
- We have a range of placement opportunities available allowing you to apply your knowledge in a real-world laboratory setting.

CAREERS

UWS graduates are well qualified to enter a range of related medical professions including:

- NHS hospital laboratories
- Scottish National Blood Transfusion Service laboratories
- Health Protection Agency laboratories
- Research & development laboratories for the medical, pharmaceutical, veterinary and food sectors
- Primary and secondary teaching
- Nursing

Graduates can continue their studies to MSc and PhD level with some undertaking further study in related disciplines including pharmacy, medicine and dentistry.

PROGRAMME DETAILS

In Year 1 you'll complete modules in biology and chemistry, learn how to critically evaluate scientific data and information and conduct statistical analysis using computer technology.

In Year 2 you'll be introduced to clinical biochemistry, haematology and transfusion science, microbiology and cellular pathology.

In Year 3 you'll complete modules in clinical chemistry, cellular and molecular pathology, haematology, immunology and medical microbiology. Teaching includes expert tuition from NHS staff. In Year 4 you'll study specialist aspects of biomedical science at an advanced level and complete a research dissertation in a topic of your choice.



“Although the experience has been challenging, it has been beyond rewarding and I couldn’t recommend this institution highly enough to other undergraduates.”

Tim Bandel

4th year BSc (Hons) Biomedical Science
international student

ENVIRONMENTAL HEALTH

This programme is currently undergoing revalidation – keep an eye on our website for the latest info.

SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years

CAMPUS: Lanarkshire

UCAS CODE: B910



REF2014
Research Excellence Framework

Programmes underpinned
by internationally excellent/
world-class research

Take your first steps in your career as a professional environmental health officer with UWS's BSc (Hons) Environmental Health programme.

This programme has been developed with input from industry experts, local authorities and the Association of Chief Environmental Health Officers in Scotland.

You'll explore how the natural and built environment impacts on human health and learn how to keep people safe and healthy using science, technology, law and professional practice.

This programme will provide you with an underpinning of the basic sciences and environmental health before allowing you to focus on specialist subjects of your choice.



Accredited by the Royal
Environmental Health
Institute of Scotland (REHIS)
and the Institution of
Occupational Safety & Health

PROGRAMME HIGHLIGHTS

- This programme provides a direct pathway to allow you to become a professional Environmental Health Officer (EHO).
- After Year 1 there's the option to progress to degrees in applied bioscience, chemistry, occupational health and safety and environmental health.
- This is the only programme of its kind available in Scotland that is accredited by the Royal Environmental Health Institute of Scotland (REHIS) and the Institution of Occupational Safety & Health (IOSH).

CAREERS

This programme will prepare you for a successful career in Environmental Health and lead to the following roles after graduation:

- Public health
- Noise
- Pollution control
- Food safety
- Food inspection
- Pest control
- Health and safety

Graduates have gone on to enrol on UWS postgraduate programmes, including MSc Waste and Resource Management, as well as Public Health and Business Management.

PROGRAMME DETAILS

This programme is structured around a wide range of core modules and offers in-depth study in the specialist area of environmental health. Within the modules, you will gain knowledge and understanding of ancillary subjects that enhance the theoretical and practical aspects of environmental health, such as legislative requirements, environmental management, communication skills and health and safety management.



“UWS offers a truly invaluable hands-on learning experience that provides a great foundation for future professionals in the field of environmental health.”

Rhu Magee

BSc (Hons) Environmental Health graduate

OCCUPATIONAL SAFETY & HEALTH

This programme is currently undergoing revalidation – keep an eye on our website for the latest info.

SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years - The programme is also offered on a part-time basis.

CAMPUS: Lanarkshire

UCAS CODE: N620



100%
**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Learn how to manage health and safety in the workplace with UWS's BSc (Hons) Occupational Safety & Health programme.

You'll study a range of topics appropriate to modern approaches to occupational health and safety, including:

- **Safety management systems**
- **Risk assessment**
- **Risk reduction**
- **Risk control techniques**
- **Fostering a safe and healthy work culture in the workforce**
- **Environmental management**

On completion of this programme you'll be eligible to apply for graduate membership of the Institution of Occupational Safety and Health (Grad IOSH).



**Accredited by the
Institution of Occupational
Safety & Health**

PROGRAMME HIGHLIGHTS

- This programme will give you the knowledge, skills and confidence to manage the health and safety of your organisation.
- This programme is designed to give you a competitive edge as an occupational safety and health professional in a range of industry sectors.
- You'll learn about modern approaches to health and safety in the workplace.
- This programme is accredited by the Institution of Occupational Safety & Health (IOSH) and you can become a student member during your studies.

CAREERS

This programme will prepare you for a successful career in occupational safety and health, with graduates gaining roles in sectors including:

- Health and Safety
- Waste Management
- Education
- Shipbuilding
- Environment
- Local authority
- Construction
- Insurance

Graduates frequently further their studies by enrolling on UWS postgraduate programmes, including the MSc Waste and Resource Management or the Master of Business Administration (MBA).

PROGRAMME DETAILS

This programme has been developed to enhance and enable students to gain skills that are increasingly in demand in health and safety within industry, commerce and public bodies. As well as specialist skills in key areas, students will gain a broad spectrum of transferable skills and will attain a professional level of competence in general safety and health. Research skills are also developed through the coursework elements required for each module.



“With the confidence, knowledge and skills I acquired, I landed my dream job as a health and safety graduate within a large multi-national company.”

Caroline Logan

BSc Occupational Safety & Health graduate

PARAMEDIC SCIENCE



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc 3 years

CAMPUS: Lanarkshire

UCAS CODE: B950

REF2014
Research Excellence Framework

Programmes underpinned
by internationally excellent/
world-class research

Prepare for a career as a paramedic with
UWS's BSc Paramedic Science programme.

This programme will help you develop
confidence, compassion and the skills required
to deliver high-quality care for a challenging
career in frontline emergency care.

On successfully completing this programme
you'll be eligible to apply for registration as a
paramedic with the Health and Care
Professions Council (HCPC).

hcpc health & care
professions
council

PROGRAMME HIGHLIGHTS

- You'll put the academic theory learned in the classroom into practice in our Lanarkshire Campus's state-of-the-art clinical simulation environments.
- Practice-based opportunities will be based within the Scottish Ambulance Service and in a range of associated health and social care settings across Ayrshire and Arran, Dumfries and Galloway and Lanarkshire.
- Opportunities to work within a team of healthcare professionals will help you develop an integrated approach to health and social care approaches required for contemporary paramedic practice.

CAREERS

This programme will prepare you for a career as a paramedic that can progress to managerial roles or as part of a specialist team.

Further career options include working in primary or secondary care, events medicine and providing medical cover for a range of industries such as the sports and entertainment sector.

The programme provides a foundation for ongoing education and learning, with an option for further postgraduate study.

PROGRAMME DETAILS

You'll undertake practice-based education over the three years of the programme in both ambulance and non-ambulance placements.

While on practice-based learning, you will be working full-time and experience the 24/7 continuum of care.

This will expose you to a range of different service users and health professionals and support progression from dependent to independent practice.



LIFE SCIENCES

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (at least at C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit [uws.ac.uk/study](https://www.uws.ac.uk/study)

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

LIFE SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Applied Biomedical Science	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) • including Biology or Human Biology • SWAP Access to Science, Medicine, Radiography, Chemical and Life Sciences or Health and Life Sciences (BBB) including Biology or Human Biology 	<ul style="list-style-type: none"> • Advanced Higher BBC (136 UCAS Tariff points) including Biology plus Chemistry at minimum National 5 Grade C • HNC in Applied Science, Biomedical Science, Applied Biomedical Science or Industrial Biotechnology 	
Applied Bioscience	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Biology or Human Biology • SWAP Access to Science, Medicine, Biological and Chemical Sciences, Chemistry and Biology, Health and Biological Science, Radiography, Dietetics or Health and Life Sciences (BBB) including Biology or Human Biology 	<ul style="list-style-type: none"> • Advanced Higher BBC (136 UCAS Tariff points) including Biology • HNC in Applied Science or Bioscience 	HND in Biotechnology, Biomedical Science, Environmental Science, Industrial Biotechnology, Applied Biological Science
Applied Bioscience with Forensic Investigation C7F4	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Biology or Human Biology • SWAP Access to Science, Medicine, Biological and Chemical Sciences, Chemistry and Biology, Health and Biological Science, Radiography, Dietetics or Health and Life Sciences (BBB) including Biology or Human Biology 	<ul style="list-style-type: none"> • HNC in Applied Science or Bioscience 	HND in Biotechnology, Biomedical Science, Environmental Science, Industrial Biotechnology or Applied Biological Science

LIFE SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Applied Bioscience & Zoology	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Biology or Human Biology • SWAP Access to Science, Medicine, Biological and Chemical Sciences, Chemistry and Biology, Health and Biological Science, Radiography, Dietetics or Health and Life Sciences (BBB) including Biology or Human Biology (BBB) including Biology or Human Biology 	<ul style="list-style-type: none"> • Advanced Higher BBC (136 UCAS Tariff points) including Biology • HNC Applied Science, Bioscience, Animal Care 	HND in Biotechnology, Biomedical Science, Environmental Science, Animal Care, Applied Science or Applied Biological Science
Biomedical Science	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Biology or Human Biology • SWAP Access to Science, Medicine, Radiography, Chemical and Life Sciences, Healthcare & Biological Sciences or Health & Life Sciences (BBB) including Biology or Human Biology 	HNC in Applied Science, Biomedical Science, Applied Biomedical Science or Industrial Biotechnology	HND in Biomedical Science, Biological Science or Applied Biological Sciences
Environmental Health	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including 1 science subject • SWAP Access to Science, Medicine or Chemical and Life Sciences (BBB) • HNC in science subject 	Advanced Higher: CCC (120 UCAS Tariff points) including 2 sciences HND in Science subject	BSc in relevant Science subject
Occupational Safety and Health	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including 2 Science subjects • SWAP Access to Science or Medicine (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCC (120 UCAS Tariff points) including 2 Sciences • HNC in relevant Health and Safety based subject • Relevant work experience 	HND in relevant Health and Safety based subject Relevant work experience
Paramedic Science	Lanarkshire	<ul style="list-style-type: none"> • BBBC (102 UCAS points) including Biology or Human Biology • SWAP Access to Medicine, Science, Health and Sciences and Nursing (BBB) • HNC in relevant Health or Science based subject that includes Human Physiology or Biology 		

LIFE SCIENCES

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

LIFE SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Applied Biomedical Science	Lanarkshire	CDD (80 UCAS Tariff points) including Biology or Human Biology	<ul style="list-style-type: none"> • BCC (112 UCAS Tariff points) including Biology • BTEC Level 4 in Applied Science; Biomedical Science/ Applied Biomedical Science; or Industrial Biotechnology 	
Applied Bioscience	Lanarkshire	CDD (80 UCAS Tariff points) including Biology or Human Biology	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including Biology • BTEC Level 4 preferably in Applied Science or Bioscience 	BTEC Level 5 in Biotechnology, Biomedical Science or related
Applied Bioscience with Forensic Investigation	Lanarkshire	CDD (80 UCAS Tariff points) including Biology or Human Biology	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including Biology and Chemistry • BTEC Level 4 in Applied Science, Bioscience or related 	BTEC Level 5 in Biotechnology, Biomedical Science or related
Applied Bioscience & Zoology	Lanarkshire	CDD (80 UCAS Tariff points) including Biology or Human Biology	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including Biology • BTEC Level 4 preferably in Applied Science, Bioscience, Animal Care or related 	BTEC Level 5 preferably in Biotechnology, Biomedical Science, Environmental Science, Animal Care or related
Biomedical Science	Lanarkshire	CDD (80 UCAS Tariff points) including Biology or Human Biology	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including Biology • BTEC Level 4 preferably in Applied Science, Biomedical Science, Applied Biomedical Science or Industrial Biotechnology 	BTEC Level 5 preferably in Biomedical Science, Biological Science, or Applied Biological Sciences
Environmental Health	Lanarkshire	CDD (80 UCAS Tariff points) including 1 science	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) including 2 sciences • BTEC Level 4 in a science subject 	BTEC Level 5 in a science subject
Occupational Safety and Health	Lanarkshire	CDD (80 UCAS Tariff points) including 1 science	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) including 2 sciences • BTEC Level 4 in appropriate health & safety based subject 	BTEC Level 5 in appropriate health & safety based subject
Paramedic Science	Lanarkshire	CDD (80 UCAS Tariff points) including Biology or Human Biology	<ul style="list-style-type: none"> • BTEC Level 4 in a health or science related subject that includes Human Physiology/Biology 	

LIFE SCIENCES

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit uws.ac.uk/study for specific degree information.

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

PHYSICAL & CHEMICAL SCIENCES

BSc Hons Chemistry

BSc Hons Chemistry
with Education

BSc Hons Criminal Justice
and Forensic Science

BSc Hons Mathematics
with Education

BSc Hons Physics

BSc Hons Physics with
Education

BSc Hons Physics with
Nuclear Technology

100%
OF OUR FORENSIC
SCIENCE AND PHYSICS
WITH NUCLEAR
TECHNOLOGY
GRADUATES IN WORK
OR FURTHER STUDY
6 MONTHS AFTER
GRADUATING

HESA Performance Indicator 2016/17

UNIVERSITY OF THE
WEST of SCOTLAND

UWS

Our Physical and Chemical Sciences programmes are designed around your future and rooted in industry best practice. Offering professionally-recognised qualifications and placement opportunities, our programmes will provide you with the skills needed to establish your career in physical and chemical sciences.

RESEARCH AND INDUSTRIAL COLLABORATION

Many of our programmes offer industry-based projects and paid work placements in the UK and abroad. We also offer placements within the University's own research groups to give you first-hand experience of academic research. Our research is clustered in international collaborations and industry partnerships.

INDUSTRY INSIGHT

Our Industrial Advisory Board provides input from industry professionals to help shape our teaching and to ensure we provide you with the cutting-edge experience that sets you apart from the competition.

STATE OF THE ART FACILITIES

Well-equipped labs provide opportunities for placements and research projects. Investment in facilities includes the University's new Institute of Thin Films, Sensors and Imaging, which houses forward-thinking academic and industry research.

DARING TO BE DIFFERENT

We're creating new routes for tomorrow's teachers by offering the opportunity to combine your passion for physical and chemical sciences with a career in secondary teaching. Our BSc Hons programmes in Chemistry, Physics and Mathematics with Education let you earn a professional teaching qualification alongside your science studies for the final two years of your programme.

UWS graduates hold leading positions in companies including BAE Systems, Fujitsu, Motorola, Nikon, GSK, Sellafield Ltd and Scottish Biomedical



Programmes underpinned by internationally excellent/world-class research



Awarded to the University for advancing the careers of women working in science, technology, engineering, maths and medicine



IOP Institute of Physics

Many of our programmes are accredited by professional bodies, including the Institute of Physics and the Royal Society of Chemistry

CHEMISTRY



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, 5 years full-time (sandwich) typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: F100

96%

**STUDENT
SATISFACTION IN
CHEMISTRY**

National Student Survey 2019

Prepare for a career in drug research, environmental analysis or forensic science with UWS's BSc (Hons) Chemistry degree.

Featuring practical sessions designed to develop your analytical, problem-solving and numeracy skills as well as workshops, tutorials and presentations to improve your communication and presentation skills, this programme will provide you with the knowledge and practical skills for a successful career in chemistry.



CHEMISTRY

PROGRAMME HIGHLIGHTS

- Teaching on this programme provides a balanced overview of the main branches of Chemistry and allows you to progress to in-depth study in Honours years.
- Flexible study options allow you to tailor your studies to suit your interests.
- Between Years 3 and 4 you'll get the chance to take part in a year's work experience focused on your chosen specialism.
- This programme combines strong academic content and practical experience with modern chemical instrumentation – with a focus on analytical chemistry and health-related fields.
- BSc (Hons) Chemistry students can join UWS's Couper Chemical Society. Named after the renowned Scottish chemist Archibald Scott Couper, this student-run society organises academic and social activities throughout the year, including guest lectures and science outreach, to help students of all levels on the Chemistry and Forensic Sciences programmes get to know one another.

CAREERS

UWS's BSc (Hons) Chemistry programme is recognised by employers for its impressive analytical and applications focus. Graduates from this programme have gone on to secure the following roles:

- Process chemist at GSK
- Laboratory supervisor at Sellafeld Ltd
- Medicinal chemist with Scottish Biomedical

BSc (Hons) Chemistry graduates are also sought by non-scientific employers such as stockbrokers thanks to their numerical and problem-solving skills.

PROGRAMME DETAIL

Offering access to high-quality laboratory environments and with links to active research groups, the range of subjects and practical opportunities available on this programme are based on real-life examples from industry to prepare you for the workplace.



“The lecturers were really helpful and supportive. With small class sizes at UWS, it was always easy to talk to the lecturers – even during busy term time.”

Andrew Fraser
BSc (Hons) Chemistry graduate

CHEMISTRY WITH EDUCATION



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time

CAMPUS: Ayr & Paisley

UCAS CODE: CE10

96%

**OF ALL UWS STUDENTS
IN WORK OR STUDY 6
MONTHS AFTER
GRADUATING**

HESA Performance Indicator 2016-17

Prepare to teach the next generation of scientists with our BSc (Hons) Chemistry with Education degree.

As well as providing you with extensive theoretical knowledge and practical skills in chemistry, this programme will help you develop professional skills through work-based learning to ensure you're fully equipped to meet the demands of being a teacher.

On successful completion of this programme, you'll meet the Standard for Provisional Registration as a secondary school teacher of chemistry.

PROGRAMME HIGHLIGHTS

- You'll study the fundamentals of chemistry as a core science before progressing to more complex, specialist topics in Honours year.
- Laboratory sessions will develop your practical and communication skills.
- In Years 3 and 4 you'll develop your teaching skills through specialist modules in education.
- Upon successful completion of this programme you'll meet the Standard for Provisional Registration as a secondary school teacher of chemistry with science and eligible to apply for Associate Membership of the Royal Society of Chemistry (AMRSC)
- BSc (Hons) Chemistry with Education students can join UWS's Couper Chemical Society. Named after the renowned Scottish chemist Archibald Scott Couper, this student-run society organises academic and social activities throughout the year, including guest lectures and science outreach, to help students of all levels on the Chemistry and Forensic Sciences programmes get to know one another.

CAREERS

On successfully completing this programme, you'll leave UWS with General Teaching Council for Scotland registration and a guaranteed one-year paid induction post in a Scottish Secondary School.

You will also have the knowledge and practical skills required for a career in drug research, environmental analysis, forensic science and much more.

PROGRAMME DETAIL

This programme aims to instil you with the skills and attributes that are transferable to other areas of study and professional employment. These include:

- Accessing and apply relevant research findings
- Communicating effectively with audiences
- Engaging in professional dialogue with peers and senior colleagues
- Critical analysis
- Evaluation and synthesis of ideas
- Exercising autonomy and initiative
- Working with others



CRIMINAL JUSTICE AND FORENSIC SCIENCE



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, 5 years full-time (sandwich), typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: F420

Kick-start your career in the criminal justice system with UWS's BSc (Hons) Criminal Justice and Forensic Science programme.

You will develop expertise in criminal justice and the forensic examination of evidence.

The programme draws on modules from the existing successful programmes in Criminal Justice and Forensic Science. This will prepare you for a career in the criminal justice system in policing, criminology or as a forensic examiner capable of analysing and interpreting evidence from crime scenes.

PROGRAMME HIGHLIGHTS

- This programme will equip you with the skills and knowledge required to work as a forensic examiner in a lab or crime scene.
- Study the processes and practices of the criminal justice system
- Learning is consolidated through site visits, workshops, role-play and presentations.
- • The programme will focus not only on Scotland, but the United Kingdom, Europe and beyond. You will also acquire a range of key transferable critical, analytical and evaluative skills.
- Guest lectures from practitioners, case-based projects and work placements will increase your employability.

CAREERS

As a BSc (Hons) Criminal Justice and Forensic Science graduate, you'll have expertise in both criminal justice and science giving you a wide range of career possibilities.

Graduates of this programme will be well prepared for careers in areas such as:

- Crime scene examination
- Police and prison services
- Courts and restorative justice
- Drug and alcohol services
- Customs and excise

Postgraduate study is an important option for some careers including forensic science, education, alcohol and drug studies or criminology.

PROGRAMME DETAIL

This programme will provide you with a practical understanding of the techniques used in the forensic examination of evidence, including material from crime scenes, drugs and DNA evidence.

The chance to present evidence in moot court scenarios and group projects will help you develop the presentational, time management and IT skills sought after by employers.

As a graduate of Criminal Justice and Forensic Science from UWS, not only are you equipped with the specific knowledge and skills associated with the criminal justice system and the wider scientific community, but key transferable skills required by employers.



FORENSIC SCIENCE



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time, 5 years full-time (sandwich), typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: F410

91%

**STUDENT
SATISFACTION FOR
FORENSIC SCIENCE**

National Student Survey 2019

Kick-start your career in the criminal justice system with UWS's BSc (Hons) Forensic Science programme.

You'll develop expertise in crime scene examination and the scientific examination of recovered materials.

The programme draws on modules from UWS;s existing successful programmes in Criminal Justice and Forensic Science. This will prepare you for a career in the criminal justice system in policing, criminology or as a forensic examiner capable of analysing and interpreting evidence from crime scenes.

FORENSIC SCIENCE

PROGRAMME HIGHLIGHTS

- This programme will equip you with the skills and knowledge required to work as a forensic examiner in a lab or crime scene.
- You'll work with simulated crime scenes to identify, record and collect evidence in a realistic manner.
- Learning is consolidated through site visits, workshops, role-play and presentations.
- Guest lectures from industry professionals, industry-based projects and work placements will increase your employability.
- The programme will focus not only on Scotland, but the United Kingdom, Europe and beyond. You will also acquire a range of key transferable critical, analytical and evaluative skills.

CAREERS

As a BSc (Hons) Forensic Science graduate, you'll have expertise in both criminal justice and science, giving you a wide range of career possibilities.

Graduates of this programme will be well prepared for careers in areas such as:

- Crime scene examiner
- Environmental forensic scientist
- Counterfeit whiskey investigator
- Pharmaceutical researcher
- Alzheimer's disease researcher

Postgraduate study is an important option for some careers including forensic science, education, alcohol and drug studies or criminology.

ADVANCING YOUR LEARNING

This programme will provide you with a practical understanding of the techniques used in Forensic Science, which are also used widely in all areas of analytical science.

The chance to present evidence in mock court scenarios and group projects will help you develop the presentational, time management and IT skills sought after by employers.

As a graduate of UWS's BSc (Hons) Forensic Science programme, not only are you equipped with the specific knowledge and skills associated with forensic science and the wider scientific community, but key transferable skills required by employers.



MATHEMATICS WITH EDUCATION



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc (Hons) / 4 years full-time

CAMPUS: Ayr & Paisley

UCAS CODE: G11X

96%

**OF ALL UWS STUDENTS
IN WORK OR STUDY 6
MONTHS AFTER
GRADUATING**

HESA Performance Indicator 2016-17

Study mathematics and get ready to teach the next generation of mathematicians with UWS's BSc (Hons) Mathematics with Education degree.

This programme will provide you with a broad understanding of key areas of mathematics and statistics, with options to individualise your degree in Years 1 & 3.

Education studies are introduced in Year 3 and you'll get the chance to apply your knowledge in a professional setting via school experience placements in Year 4.

Graduates are eligible for provisional registration with the General Teaching Council for Scotland (GTCS) and entry to the Teacher Induction Scheme as a secondary school teacher of mathematics.

MATHEMATICS WITH EDUCATION

PROGRAMME HIGHLIGHTS

- You'll complete a four-year Honours degree in mathematics together with the teaching qualification required to teach mathematics in secondary schools to an advanced level.
- Degree content can be individualised, with module options in Year 3 including:
 - Abstract Algebra
 - Complex Analysis
 - Mechanics
 - Numerical Analysis
- You'll use industry standard software to develop the practical and communication skills required for working in today's classrooms.
- You'll be taught by research-active academics who are specialists in their field.

CAREERS

Following graduation from the BSc (Hons) Mathematics with Education programme, you'll leave UWS with General Teaching Council for Scotland registration and a guaranteed one-year paid induction post in a Scottish Secondary School.

You will also have the options to work in the finance, research, cyber-security industries and much more.

PROGRAMME DETAIL

This programme aims to instil you with the skills and attributes that are transferable to other areas of study and professional employment. These include:

- Accessing and apply relevant research findings
- Communicating effectively with audiences
- Engaging in professional dialogue with peers and senior colleagues
- Critical analysis
- Evaluation and synthesis of ideas
- Exercising autonomy and initiative
- Working with others



PHYSICS



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc Hons / 4 years full-time, 5 years full-time (sandwich), typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: F300

100%

**STUDENT
SATISFACTION IN
PHYSICS**

National Student Survey 2019

Satisfy your curiosity and boost your employability with UWS's BSc (Hons) Physics programme.

Throughout your studies you will cover the core concepts in physics, including:

- **Mechanics**
- **Wave motion**
- **Quantum mechanics**
- **Atomic, nuclear and particle physics**
- **Electromagnetism**
- **Thermodynamics**

You will also develop laboratory skills and problem-solving experience which will prepare you for a successful career in industry or research.

IOP Institute of Physics

PHYSICS

PROGRAMME HIGHLIGHTS

- Modules are delivered by staff carrying out research at the forefront of their fields.
- You will carry out a fourth-year project integrated within one of our research groups.
- You will get the chance to develop your practical skills through research placements.
- Physics graduates are in demand in many different sectors – including medicine, finance, research and more.
- Our Physics BSc (Hons) programme is accredited by the Institute of Physics, which allows you to register as a Chartered Physicist following graduation.

CAREERS

There is high demand for physics graduates in industries including microelectronic telecommunications, optics, energy, teaching and research.

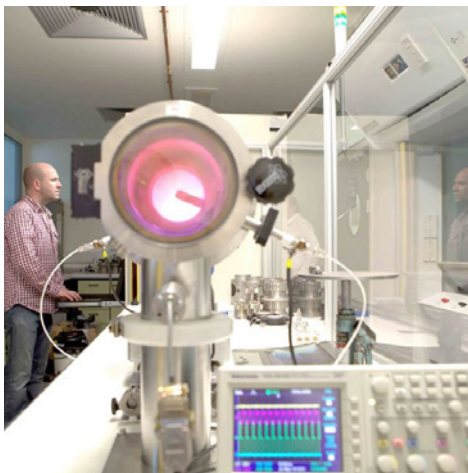
UWS Physics BSc (Hons) graduates have gone on to secure employment with major companies, including:

- BAE Systems
- Fujitsu
- Motorola
- Nikon

PROGRAMME DETAIL

Our Physics BSc (Hons) is taught on our Paisley Campus, which has modern classrooms, state-of-the-art teaching facilities, and well-equipped laboratories that will help you learn the relevant theoretical principles and practical skills.

In Years 3 and 4 of study, some of your practical work will be carried out within our research laboratories.



“The degree teaches you to think like a physicist and the lecturers are excellent: you get really high quality teaching and support.”

Graeme Docherty-Walthew
BSc (Hons) Physics graduate

PHYSICS WITH EDUCATION



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc Hons / 4 years full-time

CAMPUS: Ayr & Paisley

UCAS CODE: PE30

100%

**STUDENT
SATISFACTION IN
PHYSICS**

National Student Survey 2019

This programme contains all of the core material of the Physics programme – including quantum mechanics, electromagnetism and atomic, nuclear and particle physics – combined with material taught by our Education department.

The Education material is taught in Years 3 and 4. You will get professional experience with placements in schools throughout Year 4.

You will graduate from the programme eligible for provisional registration with the General Teaching Council for Scotland and entry to the Teaching Induction Scheme as a secondary school teacher of physics.

IOP Institute of Physics

PHYSICS WITH EDUCATION

PROGRAMME HIGHLIGHTS

- This programme combines an IOP-accredited physics degree with the training necessary to become a physics teacher.
- You will get classroom experience in three schools placements during Year 4 of the programme.
- There is a high demand for secondary-school physics teachers in Scotland and the UK.
- The physics modules are delivered by staff who are carrying out research at the forefront of their fields.
- The programme is accredited by the Institute of Physics, which allows you to register as a Chartered Physicist following graduation.

CAREERS

There is high demand for physics graduates in industries including microelectronic telecommunications, optics, energy, teaching and research.

Following graduation from the BSc (Hons) Physics with Education programme, graduates are provisionally registered with the General Teaching Council for Scotland and have a guaranteed one-year paid induction post in a Scottish high school.

PROGRAMME DETAIL

Our campuses are home to modern classrooms, state-of-the-art teaching facilities, and well-equipped laboratories that will help you learn the relevant theoretical principles and practical skills required for a career in physics and teaching.



PHYSICS WITH NUCLEAR TECHNOLOGY



SCHOOL: Computing, Engineering & Physical Sciences

AWARD/DURATION: BSc Hons / 4 years full-time, 5 years full-time (sandwich), typically 6 years part-time

CAMPUS: Paisley

UCAS CODE: P390

100%

**STUDENT
SATISFACTION IN
PHYSICS**

National Student Survey 2019

Our Physics with Nuclear Technology programme has been developed to provide graduates with the knowledge necessary for a career in the nuclear industry or nuclear research.

IOP Institute of Physics

The programme will cover core physics subjects, including:

- Wave motion
- Classical mechanics
- Quantum mechanics
- Electromagnetism
- Atomic, nuclear and particle physics
- Thermodynamics

In addition, the programme has a focus on nuclear science and technology including:

- Imaging and nuclear medicine
- Applications of nuclear physics
- Nuclear and particle physics
- Research topics in nuclear physics

You will graduate from the programme well-equipped for a career in nuclear power, nuclear medicine, environmental monitoring, fundamental and industrial research, or nuclear decommissioning.

PHYSICS WITH NUCLEAR TECHNOLOGY

PROGRAMME HIGHLIGHTS

- The programme has been developed and is taught by members of UWS's Nuclear Physics Research Group.
- The nuclear-physics modules on this programme are delivered by staff who are carrying out research at the forefront of their industry, at the cutting edge of the subject.
- You will carry out a fourth-year project integrated within the Nuclear Physics Research Group.
- You will get the chance to develop your practical skills through research placements.
- The renaissance in nuclear power has been well publicised, together with the demand for trained employees. In Scotland, significant investment will be made in nuclear decommissioning now and in the future.

CAREERS

High demand for physics graduates enhances your employability in the nuclear energy sector, and nuclear medical imaging.

Graduates from this programme have gone on to work in roles including:

- Nuclear Engineer
- Nuclear Safety Consultant
- Nuclear Waste Advisor
- Radiological Consultant

PROGRAMME DETAIL

UWS has been carrying out nuclear physics research for almost 30 years – specialising in the study of the shapes and structure of exotic nuclei.

Our research is carried out at large international facilities such as Argonne National Laboratory (Chicago), Jyväskylä Accelerator Laboratory (Finland), Legnaro National Laboratory (Italy), ISOLDE-CERN (Geneva), and ILL (France). There are clear research-teaching linkages in all of our nuclear-physics related modules.



PHYSICAL & CHEMICAL SCIENCES

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (minimum grade C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit [uws.ac.uk/study](https://www.uws.ac.uk/study)

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

PHYSICAL & CHEMICAL SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Chemistry	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Chemistry • SWAP Access to Medicine and Access to Science (BBB) including Chemistry 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Chemistry plus 1 science subject at minimum grade C National 5 • HNC in Chemistry or Applied Science 	HND in Applied Science or Applied Chemical Science
Chemistry with Education*	Ayr, Paisley	<ul style="list-style-type: none"> • BBBC or equivalent (102 UCAS Tariff points) including Chemistry plus National 5 English and Maths at minimum grade C • SWAP Access to Medicine or Access to Science including Chemistry (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Chemistry plus National 5 English and Maths at minimum grade C • HNC in Chemistry or related subject 	HND in Chemistry or related subject
Criminal Justice and Forensic Science	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including National 5 Chemistry or Biology at minimum grade C 		
Forensic Science	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Chemistry • SWAP Access to Science including Chemistry (BBB) • SWAP Access to Medicine (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Chemistry and either Biology or Human Biology • HNC in Applied Science or relevant science subject 	
Mathematics with Education*	Ayr, Paisley	<ul style="list-style-type: none"> • BBBC or equivalent (102 UCAS Tariff points) including Maths plus National 5 English at minimum grade C • SWAP: Access to STEM • HNC in relevant subject which includes Engineering Mathematics 1 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Maths plus National 5 English at minimum grade C • Scottish Baccalaureate in Science • HND in relevant subject which includes Engineering Mathematics 2 and Engineering Mathematics 3 	
Physics / Physics with Nuclear Technology	Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths and Physics at National 5 grade B • SWAP: Access to Specialised Programme (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Maths and Physics • Scottish Baccalaureate in Science • HNC in Physics, Applied Science or relevant discipline (A in Graded Unit) 	HND in Physics, Applied Sciences or relevant discipline (B in Graded Unit)

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Physics with Education*	Ayr, Paisley	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) including Maths and Physics at National 5 grade B • SWAP: Access to Specialised Programme (BBB) 	<ul style="list-style-type: none"> • Advanced Higher CCD (112 UCAS Tariff points) including Maths and Physics • Scottish Baccalaureate in Science • HNC in Physics, Applied Science or relevant discipline • (A in Graded Unit) 	HND in Physics, Applied Sciences or relevant discipline (B in Graded Unit)

*Students who are offered the opportunity to progress to Year 3 of the Chemistry, Maths or Physics with Education programmes must apply for and obtain membership of the Protection of Vulnerable Groups (PVG) scheme before enrolment.

PHYSICAL & CHEMICAL SCIENCES

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

PHYSICAL & CHEMICAL SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Chemistry	Paisley	CCD (88 UCAS Tariff Points) including Chemistry	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Chemistry plus 1 science subject minimum GCSE • BTEC Level 4 in Chemistry, Applied Science 	BTEC Level 5 in Applied Science, Applied Chemical Science
Chemistry with Education*	Ayr, Paisley	CCD (88 UCAS Tariff points) including Chemistry	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Chemistry plus GCSE English and Maths • BTEC Level 4 Chemistry or related subject 	BTEC Level 5 Chemistry or related subject
Criminal Justice and Forensic Science	Paisley	CCD (88 UCAS Tariff points) including Chemistry	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Chemistry and either Biology or Human Biology • BTEC Level 4 in Applied Science, Science based titles 	
Forensic Science	Paisley	CCD (88 UCAS Tariff points) including Chemistry	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Chemistry and either Biology or Human Biology • BTEC Level 4 in Applied Science, Science based titles 	
Mathematics with Education*	Ayr, Paisley	<ul style="list-style-type: none"> • CCD (88 UCAS Tariff points) including Maths plus GCSE English. • BTEC Level 4 in relevant subject which includes Engineering Mathematics 1 	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Maths plus GCSE English at C or above • BTEC Extended Diploma - DDM 	BTEC Level 5 Maths
Physics / Physics with Nuclear Technology	Paisley	CCD including Maths and Physics (88 UCAS Tariff points including 64 points in Maths and Physics)	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Maths and Physics • BTEC Level 4 in Physics, Applied Science or relevant discipline 	BTEC Level 5 in Physics, Applied Sciences or relevant discipline
Physics with Education*	Ayr, Paisley	CCD (88 UCAS Tariff points including 64 points in Maths and Physics) including Maths and Physics	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) including Maths and Physics • BTEC Level 4 in Physics, Applied Science or relevant discipline 	BTEC Level 5 in Physics, Applied Sciences or relevant discipline

*Students who are offered the opportunity to progress to Year 3 of the Chemistry, Maths or Physics with Education programmes must apply for and obtain membership of the Protection of Vulnerable Groups (PVG) scheme before enrolment.

PHYSICAL & CHEMICAL SCIENCES

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

A degree in Social Sciences will help you make a positive contribution to society. As a Social Sciences student, you'll gain the skills sought after by organisations in the public, private and voluntary sectors. Many of our graduates have gone on to work in teaching, politics, research, public services and health and social care.

REAL WORLD READY

From examining the way we think to questioning the decisions that shape our social environments, the field of our Social Sciences programmes is diverse. Designed to develop your critical, analytical and communication abilities – and with practical placements and professional accreditation available on certain programmes – a UWS Social Sciences degree will provide you with the skills you need to succeed.

LINKS WITH EMPLOYERS

We have close working relationships with an extensive range of employers and professional bodies in the government and the social, education, healthcare, private and third sectors.

RESEARCH EXCELLENCE

With research output spanning academic publications and official reports, our research-led teaching blends high-quality knowledge with the professional expertise of our staff – meaning your learning will benefit directly from the extensive experience of our academics.

INTERNATIONAL OPPORTUNITIES

We aim to give our students the chance to take part in an international placement through our range of exciting exchange programmes. Some of our students have gained first-hand experience of social work practice in Laos and taken part in a criminal justice exchange programme with students from the USA.



Programmes underpinned by internationally excellent/ world-class research



The British Psychological Society
Accredited

Our BSc Hons Psychology programme is accredited by the British Psychological Society



Scottish Social Services Council

Our Social Work programme is approved by the Scottish Social Services Council



We work alongside Oxfam to fight poverty and inequality

CRIMINAL JUSTICE/ CRIMINAL JUSTICE (POLICING)



SCHOOL: Education and Social Sciences

AWARD/DURATION: BA (Hons) 4 years

CAMPUS: Paisley

UCAS CODE: M211

93%

STUDENT SATISFACTION

National Student Survey 2019

Prepare yourself for a career in the criminal justice system with UWS's BA (Hons) Criminal Justice programme.

This programme – the only one of its kind in Scotland – will help you develop expertise in criminal justice, social science, research, inquiry, law and policy so that you're ready to work in related areas in policing, prisons and the third sector.

After Year 2, you'll have the option to continue to study criminal justice or to specialise in policing through our policing specialism options.

Focussing on contemporary issues in Scotland, the UK, Europe and internationally, and covering areas such as comparative justice and transnational crime and policing, the BA (Hons) Criminal Justice programme will open up international employment opportunities in criminal justice practice and policy.

PROGRAMME HIGHLIGHTS

- You'll be equipped with the skills and knowledge for employment in a variety of roles in the criminal justice system.
- You can choose to specialise in policing after completing Year 2 of study.
- You can join the student-run Crime and Justice Student Society, which will provide you with advice, support and networking opportunities.
- Guest lectures from industry professionals and field trips to organisations including Police Scotland, the Scottish Prison Service, Victim Support Scotland and more are offered throughout this programme.
- This programme has opportunities for international study thanks to links with ERASMUS and partner institutions in the USA.
- There is the possibility of travelling on one or more field trips to international locations including the USA and Rwanda.

CAREERS

This programme will prepare you for employment in the police and prison services, criminal courts and third sector criminal justice services in roles such as general administration and management.

Graduates will also find opportunities in restorative justice and mediation, community safety, and working with offenders, victims and witnesses.

As well as other major organisations linked with criminal justice in Scotland and the UK, Criminal Justice graduates have gone on to work for:

- Police Scotland
- The Scottish Prison Service
- The Police Investigations and Review Commissioner
- Sacro
- Turning Point Scotland
- The National Crime Agency
- The Crown Office and Procurator Fiscal Service



PSYCHOLOGY



SCHOOL: Education and Social Sciences

AWARD/DURATION: BSc (Hons), 4 years full-time

CAMPUS: Paisley

UCAS CODE: C800

100%

**OF GRADUATES IN
WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

If you fancy learning about the inner workings of the mind and human behaviour, the UWS's BSc (Hons) Psychology degree is for you.

You'll study the human mind and associated behaviour and develop key skills in the collection, analysis and interpretation of data – which will allow you to apply your knowledge in research and investigation processes to solve problems in real-world settings.

UWS's BSc (Hons) Psychology programme is accredited by the British Psychological Society, which provides the basis for Graduate Registration.



The British
Psychological Society
Accredited

**Accredited by the British
Psychological Society**

PROGRAMME HIGHLIGHTS

- This programme will prepare you for a career as a Chartered Psychologist.
- You'll study the human mind and associated behaviour so that you can apply knowledge within real-world environments.
- You'll develop key skills in the collection, analysis and interpretation of data to improve your understanding of the research and investigation process.
- From communication, numeracy and teamwork, to computing, critical thinking and independent working, this programme will equip you with a range of skills employers value.



CAREERS

Graduates from this programme are equipped with the skills to secure employment in roles, including:

- Market research
- Personnel management
- Teaching
- Civil Service
- Research
- Careers guidance
- Working in charity and non-governmental organisations

“Without my degree from UWS, the experiences I gained working with the University and the NHS after I graduated, and the connections I’ve made through these activities, my career wouldn’t have developed in the way it has.”

Sharon McGregor

BSc (Hons) Psychology graduate and owner of
McGregor Achievement Coaching

SOCIAL SCIENCES

(POLITICS & POLICY)

(SOCIOLOGY & POLICY)

(SOCIOLOGY)



SCHOOL: Education and Social Sciences

AWARD/DURATION: BA (Hons), 4 years full-time, variable part-time

CAMPUS: Lanarkshire, Paisley

UCAS CODE: L310

REF2014
Research Excellence Framework

**Programmes underpinned
by internationally excellent/
world-class research**

Social justice, power and inequalities are the central themes of the UWS BA (Hons) in Social Sciences. The first two years of this programme equip you with a firm grounding in the essential disciplines of politics, policy and sociology. After this, you can choose to follow one of three specialist pathways:

- **Politics and Policy (Paisley Campus)**
- **Sociology and Policy (Paisley Campus)**
- **Sociology (Lanarkshire Campus)**

Investigating social and political change, you will explore both how we understand society and how we can change it for the better, developing your critical thinking alongside a wide range of research and transferable skills that are highly valued by the public, private and voluntary sectors.

PROGRAMME HIGHLIGHTS

- You will investigate the driving forces behind and potential solutions to complex local and global challenges in social science, using a range of theoretical lenses and research methods.
- Specialist pathways provide the opportunity for in-depth exploration of social issues such as health, migration, development, international relations, gender, nationalism and welfare.
- Hone your understanding and experience of social sciences as a creative problem solver, drawing on cutting-edge research, policy analysis and evaluation.
- Work with expert academic staff choosing your own preferred course theme, completing an in-depth independent research project in your Honours year.

CAREERS

Graduates from UWS's BA (Hons) Social Sciences programme are equipped with highly sought-after skills, entering careers in:

- Politics, as/working with elected representatives
- Public services, such as housing and planning
- Policy and academic research
- Health and social care
- Private sector employment
- Teaching in primary and secondary schools

You will be well positioned to undertake further study at Masters level, including UWS programmes such as:

- MSc International Politics
- MSc Social Policy
- MSc Applied Social Science
- MSc Policy Analysis and Global Governance



SOCIAL WORK



SCHOOL: Education and Social Sciences

AWARD/DURATION: BA (Hons), 4 years

CAMPUS: Dumfries, Paisley

UCAS CODE: L500

REF2014
Research Excellence Framework

Programmes underpinned
by internationally excellent/
world-class research

Help improve the lives of others and kick-start your journey towards qualifying as a practising social worker with UWS's BA (Hons) Social Work programme.

This programme offers a progressive, flexible and student-centred learning environment that allows you to develop personally and professionally and achieve a nationally recognised professional qualification that opens doors to a rewarding and increasingly important career.



Approved by the Scottish
Social Services Council

PROGRAMME HIGHLIGHTS

- This programme has been designed in collaboration with employers and service users to provide you with the knowledge and practical experience to qualify as a practising social worker.
- Teaching covers a wide range of topics, including social policy, social work law and social work with children and families.
- An individualised and research-driven approach to learning allows you to develop your own areas of interest throughout this programme.
- Practical learning experiences are a key feature of the course, allowing you to apply both classroom-based learning and your own enquiry-based learning in real-world settings.
- This programme has been approved by the Scottish Social Services Council.

CAREERS

UWS's BA (Hons) Social Work graduates have an excellent reputation with employers and have gone on to secure roles in health, education, local authority social services, criminal justice, community care and the voluntary and independent sectors.

PROGRAMME DETAILS

Practical learning is integral to the programme. You'll apply the knowledge you learn in the classroom via 200 days of practice-based learning in traditional and innovative settings.

Placements are varied and have taken place in organisations, including:

- Prisons
- Children's units
- Hospices,
- Addiction teams
- Women's support and aid organisations

Students have also undertaken observational placements in organisations such as Alzheimer's Scotland and Crossroads Youth and Community Association.



SOCIAL SCIENCES

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (at least at C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit [uws.ac.uk/study](https://www.uws.ac.uk/study)

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

SOCIAL SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Criminal Justice (Policing)	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff points) • SWAP: Access to Humanities or Access to Social Science (BBB) • HNC in Social Sciences, Social Studies or Legal Services • HND in Legal Services 	<ul style="list-style-type: none"> • HNC in Police Studies, Policing, Social Sciences, Legal Services with Criminology & Policing or relevant subject • HND in Social Sciences 	
Psychology	Paisley	<ul style="list-style-type: none"> • BBBB or ABBC or equivalent (108 UCAS Tariff points) • SWAP: Access programmes in Humanities, Education, Social Sciences, Medicine, Life Science, Primary Education or Medical Studies • HNC in Social Care, Social Services, Counselling, Care & Administration, Early Education & Childcare, Applied Sciences, Legal Services with Criminology and Police Studies or relevant subject 	HND in Social Sciences or Social Studies (B in Graded Unit)	HND in Biotechnology, Biomedical Science, Environmental Science, Industrial Biotechnology or Applied Biological Science
Social Sciences	Lanarkshire, Paisley	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff points) • SWAP: Access to Humanities, Access to Social Sciences or Access to Primary Education (BBB) • HNC in Social Sciences, Social Care, Business, Police Studies or Working With Communities • HND in Legal Services or Childhood Practice 	HND in Social Sciences or Social Studies	HND in Social Sciences or Social Studies (BB in Graded Unit)

SOCIAL SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Social Work	Dumfries, Paisley	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff points) plus English and Maths at National 5 • SWAP: Access to Humanities, Access to Social Work or Access to Primary Education (ABB) • HNC in Social Sciences, Social Care, Early Education & Childcare, Working with Communities, Counselling, Additional Support Needs: Managing & Supporting the Services plus Maths and English at National 5 or equivalent 	HNC in Social Sciences, Social Care, Social Studies, Care and Admin Practice (A in Graded Unit) plus Maths and English at National 5 or equivalent	HND in Biotechnology, Biomedical Science, Environmental Science, Animal Care, Applied Science or Applied Biological Science

SOCIAL SCIENCES

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uws.ac.uk/

SOCIAL SCIENCES

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Criminal Justice (Policing)	Paisley	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) • BTEC Level 4 in <ul style="list-style-type: none"> • Social Sciences • Social Studies • Legal Services 	BTEC Level 4 in <ul style="list-style-type: none"> • Police Studies • Policing • Social Sciences • Or relevant discipline 	
Social Sciences	Lanarkshire, Paisley	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) • BTEC Level 4 in <ul style="list-style-type: none"> • Social Sciences • Social Studies • Social Care • Business • Police Studies • Working with Communities • Childhood Practice 	BTEC Level 5 in <ul style="list-style-type: none"> • Social Sciences • Social Studies 	
Psychology	Paisley	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) • BTEC Level 4 in <ul style="list-style-type: none"> • Science • Social Sciences • Social Studies • Social Care • Social Services • Counselling • Early Education & Childcare • Childhood Practice • Applied Sciences • Or other relevant discipline 	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including Psychology • BTEC Level 5 in Social Science 	
Social Work	Dumfries, Paisley	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) • BTEC Level 4 in <ul style="list-style-type: none"> • Social Sciences • Social Care • Social Studies • Early Education and Childcare • Working with Communities • Counselling • Health Care • Social Services • Childhood Practice • or other relevant discipline 		

SOCIAL SCIENCES

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit uws.ac.uk/study for specific degree information.

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

SPORT COACHING



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years

CAMPUS: Lanarkshire

UCAS CODE: CX6C

**TEACHING STAFF HAVE
COMPETED OR WORKED
AT RECENT MAJOR
SPORTING EVENTS
SUCH AS THE
COMMONWEALTH
GAMES AND EUROPEAN
CHAMPIONSHIPS**

UWS's BSc (Hons) Sport Coaching programme will help you develop the skills and expertise required to become a professional sports coach.

This programme has been developed in partnership with sports governing bodies, sporting organisations and individual coaches to ensure that you develop knowledge and hands-on practical experience relevant to the modern sports, health and fitness industries.

Excellent industry connections provide work-based learning opportunities and offer links to gaining coaching qualifications.

PROGRAMME HIGHLIGHTS

- Teaching staff are committed to providing you with supportive learning environments and a flexible approach to study.
- This programme is offered at UWS's state-of-the-art Lanarkshire Campus and elements are delivered at the Emirates Arena – a world-class sports facility built for the 2014 Commonwealth Games in Glasgow and home to sportscotland.
- UWS has excellent links with a number of sports organisations, who provide work-based learning opportunities, including St Mirren Football Club, South Lanarkshire Leisure and Culture Trust and Netball.



CAREERS

This programme will prepare you for a career in Sport Coaching. UWS graduates are currently working with local authorities, sports clubs, sports centres, health promotion initiatives, and sports governing bodies such as Netball Scotland or the Scottish Football Association.

Many UWS graduates have found employment in roles and activities, including:

- Planning, managing and delivering sport coaching at local, regional, national and international events and competitions
- Sport coaching programme delivery for specific client groups such as at-risk youths or individuals with additional support needs
- Delivering specific areas of sport science e.g. strength and conditioning and performance analysis
- PE teachers
- Outdoor education instructors
- Active schools co-ordinators
- Sport development officers

Graduates will be able to progress onto postgraduate study and research on UWS's programmes including Physical Education teaching, the MSc Sport Coaching or PhDs.

“Studying at UWS, I felt like a confident practitioner, even before I was a practitioner.”

Jeffrey Webster

BSc (Hons) Sport Coaching graduate, now a Sport Psychology Consultant

SPORTS COACHING & DEVELOPMENT



SCHOOL: Health & Life Sciences

AWARD/DURATION: BA (Hons) 4 years

CAMPUS: Ayr

UCAS CODE: CC66

100%

**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Prepare for employment in the sports coaching and development industries with UWS's BA (Hons) Sports Coaching & Development programme.

This is the only programme of its kind in Scotland and has been developed in consultation with sports industry partners to provide the knowledge and skills sought after by employers.

The applied nature of this programme leaves you well-equipped to work in the promotion and development of sports, or in the teaching and coaching of sport.

PROGRAMME HIGHLIGHTS

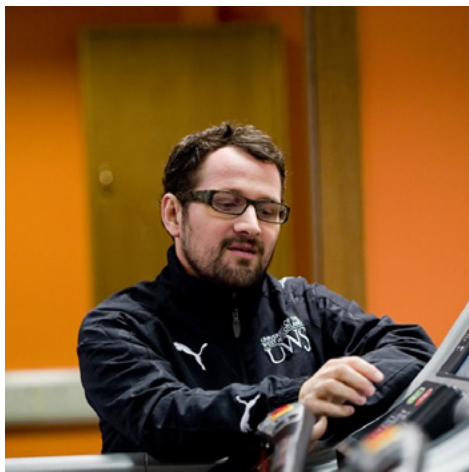
- Placement learning is a key feature of this course and will help you to develop practical skills relevant to the modern sports coaching and development industries. Students have undertaken placements with a wide range of sports coaching and development organisations in Ayrshire and beyond.
- The programme focuses on a broad range of topic areas and is designed to open up a large number of employment routes for our graduates.
- Our highly qualified and experienced teaching staff are committed to providing a supportive learning environment and a flexible approach to study.
- This course is based at our stunning £81 million Ayr Campus.

CAREERS

This programme will prepare you for a successful career in sports coaching and development. You could potentially pursue a career in the following areas:

- Active schools and sports development
- Disability sports development
- Facilities management or operations
- National governing bodies
- Sports coaching
- Academia and education – including physical education teaching
- Sport event management
- Sport business ownership

Many graduates have gone on to complete postgraduate study, including Masters programmes and postgraduate diplomas in order to become qualified as Physical Education teachers.



“There are genuinely too many highlights to mention – I had the opportunity to gain vital experience from peers and experts in the field which helps me on a daily basis.”

Scott Frew

BA (Hons) Sports Coaching & Development graduate, now PE Teacher at Auchinleck Academy

SPORT DEVELOPMENT



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years

CAMPUS: Lanarkshire

UCAS CODE: C600

97%

**OF UWS GRADUATES
IN WORK OR FURTHER
STUDY 6 MONTHS
AFTER GRADUATING**

HESA Performance Indicator 2016/17

Learn how to help people lead healthy, active lifestyles with UWS's BSc (Hons) Sport Development programme.

The programme covers everything from helping organisations to target and attract new participants, to identifying new revenue streams and developing stronger links with the local community.

This programme is unique in Scotland and was developed in consultation with national sport organisations, national governing bodies, sport development officers and expert coaches.

The programme boasts strong links to industry which are reflected in course and work and employment opportunities available to UWS students.

SPORT DEVELOPMENT

PROGRAMME HIGHLIGHTS

- You'll gain a broad understanding of the principles and application of sports development.
- In Honours year, you'll have the opportunity to tailor your learning to align with your interests and career goals.
- We have excellent links with a number of clubs and organisations, who provide work-based learning opportunities including many SPFL football clubs, Active Schools and South Lanarkshire Leisure and Culture.
- This programme is offered at our state-of-the-art Lanarkshire Campus with elements also delivered at the Emirates Arena – a world-class sports facility built for the 2014 Commonwealth Games in Glasgow, and the home of many Scottish governing bodies in sport.

CAREERS

The programme will not only prepare you for a successful career in sport development but also roles in sport, leisure and education settings. It will equip you with the knowledge and skills to find opportunities in a wide range of roles, including:

- Local authorities
- Active Schools
- Enterprise and management
- Sport, physical activity and health and education programmes
- Sport coaches
- Health and well-being officers
- Fitness club managers

Many of our graduates go on to postgraduate courses in PE teaching, including the PGDE (Secondary) Physical Education and Postgraduate Certificate in Primary Physical Education at UWS Ayr, or the MSc Sport Coaching at UWS Lanarkshire. Others take part in or lead funded research projects with partner organisations.

PROGRAMME DETAILS

Study abroad opportunities are available as part of this programme. Previous students have completed successful exchanges with universities in the USA and Spain.



“The course provided me with a platform into the sport development industry. The variety of modules allowed me to explore where my passion lay within sports.”

Preeti Jassal

BSc (Hons) Sport Development graduate, now Programme Co-ordinator, Shell Twilight Basketball

SPORT & EXERCISE SCIENCE



SCHOOL: Health & Life Sciences

AWARD/DURATION: BSc (Hons) 4 years

CAMPUS: Lanarkshire

UCAS CODE: C602

100%

**STUDENT SATISFACTION
– TOP IN THE UK**

National Student Survey 2019

Prepare to help athletes perform at the highest levels with UWS's BSc (Hons) Sport & Exercise Science programme.

This programme focuses on the science behind high-performance sport.

The teaching on the programme is research-led and promotes both health and performance elements of sport and exercise science.

Lab-based and practical tuition and assessments are a key feature of this programme and will develop your hands-on skills and sport and exercise knowledge.

PROGRAMME HIGHLIGHTS

- You'll develop knowledge, skills and expertise in biomechanics, physiology, strength and conditioning, and sports psychology.
- You'll be encouraged to utilise our newly equipped laboratories:
 - Human Health and Performance
 - Cardiovascular Imaging
 - Sport and Exercise Science
 - Extreme Environments
 - Exercise and Health Biochemistry
 - Sport Physiotherapy and Rehabilitation
 - Biomechanics
- Teaching staff are committed to providing a supportive learning environment and a flexible approach to study.
- This programme is offered at our state-of-the-art Lanarkshire Campus with elements also delivered at the Emirates Arena, a world-class sports facility built for the 2014 Commonwealth Games in Glasgow.
- In Year 3 you'll have the opportunity to undertake a work placement with a relevant employer.,

CAREERS

This programme will prepare you for a successful career in sport and exercise science. Graduates have gone on to work in a broad range of roles, including:

- Sport scientists
- Performance analysts
- Strength and conditioning coaches
- Sport nutritionists
- Sport biomechanists
- Sport physiologists
- Sport psychologists
- Healthcare workers
- Research scientists
- Primary and secondary teachers
- Sport coaches
- Medical reps
- Police officers

As a sport and exercise scientist you could:

- Work alongside sports coaches to assess and improve athletes' performance
- Work with doctors to help people improve athletes' health through physical activity
- Work with hospitals and primary care trusts in areas such as cardiac rehabilitation and health promotion to take part in research projects or contribute to the design and production of sports equipment
- A number of graduates are successful in applying for further postgraduate study such as taught Masters (MSc) courses or research degrees (MRes, MPhil, PhD) in sport, exercise or health areas.

“The opportunity to study various aspects of sport and exercise science, including biomechanics, physiology and strength and conditioning, particularly appealed to me. All the staff on the programme were helpful, approachable and friendly.”

Dr Graeme Sorbie

BSc (Hons) Sport & Exercise graduate, now Biomechanics lecturer at Abertay University



SPORT

SQA Higher (and related) Entry Requirements

The grades listed are a guide to the standard SQA Higher and related requirements for entry to UWS programmes. Applicants should also hold National 5 English and Maths (at least at C), or equivalent, for entry. Guidance on advanced entry with Advanced Higher, HNC and HND qualifications is also shown. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit [uws.ac.uk/study](https://www.uws.ac.uk/study)

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

SPORT

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Sport Coaching	Lanarkshire	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff points) including English, P.E. and 1 Science subject • SWAP Access to STEM (ABB), SWAP Access to Humanities (ABB), SWAP Access to Life Sciences (BBB) • HNC in Coaching and Developing Sport, Fitness, Health and Exercise or Sport and Recreation Management (B in Graded Unit) 	<ul style="list-style-type: none"> • Advanced Higher BBC (136 UCAS Tariff points) including English, P.E. and 1 Science subject • HND in Sports Therapy (B in Graded Unit) • HND in Coaching and Developing Sport, Fitness, Health and Exercise or Sport and Recreation Management (A in Graded Unit) 	<ul style="list-style-type: none"> • HND in Applied Sports Science, Fitness Health and Exercise or Sport and Recreation (AA in Graded Unit) • HND in Coaching and Developing Sport (AAA in Graded Unit)
Sports Coaching and Development	Ayr	<ul style="list-style-type: none"> • BBBC (102 UCAS Tariff points) • SWAP Access to STEM or Life Sciences (BBB) with minimum 3 units in PE, English, Science or Maths • HNC in Sports Therapy (A in Graded Unit) 	<ul style="list-style-type: none"> • Advanced Higher: BCC (128 UCAS Tariff points) including P.E. • HNC in Applied Sports Science, Coaching and Developing Sport, Fitness, Health and Exercise or Sport & Recreation Management (A in Graded Unit) • HND in Sports Therapy (B in Graded Unit) 	<ul style="list-style-type: none"> • HND in Applied Sports Science, Fitness, Health and Exercise, Sport and Exercise Science or Sport & Recreation Management (BB in Graded Unit) • HND in Coaching and Developing Sport (BBB in Graded Unit)
Sport Development	Lanarkshire	<ul style="list-style-type: none"> • BBBB (108 UCAS Tariff points) including English and P.E. • SWAP Access to STEM or Life Sciences (BBB) • HNC in Coaching and Developing Sport, Fitness Health and Exercise or Sport and Recreation Management (B in Graded Unit) 	<ul style="list-style-type: none"> • Advanced Higher BBC (136 UCAS Tariff points) including English and P.E. • HNC in Applied Sports Science, Coaching and Developing Sport, Fitness, Health and Exercise or Sport & Recreation Management (A in Graded Unit) • HND in Sports Therapy (A in Graded Unit) • HND Sports Therapy (B in Graded Unit) 	<ul style="list-style-type: none"> • HND in Applied Sports Science, Fitness Health and Exercise, Sport and Recreation Management (AA in Graded Unit) • HND in Coaching and Developing Sport (AAA in Graded Unit)
Sport & Exercise Science	Lanarkshire	<ul style="list-style-type: none"> • BBBB, (108 UCAS Tariff points) including 1 Science (Biology preferred) • SWAP Access to STEM or Life Sciences (ABB) • HNC in Applied Sports Science, Fitness, Health and Exercise or Sports Therapy • HND Sports Therapy 	<ul style="list-style-type: none"> • HND in Fitness, Health & Exercise or Applied Sports Science 	<ul style="list-style-type: none"> • HND in Fitness, Health & Exercise or Applied Sports Science (AB in Graded Unit)

SPORT

GCE A-Level Entry Requirements

The grades listed are a guide to the standard GCE A-Level requirements for entry to UWS programmes. Applicants should also hold GCSE English and Maths, or equivalent, for entry. Other qualifications may be considered. For the most up-to-date details on requirements for 2021 entry, visit uws.ac.uk/study

For information on programmes at UWS's London Campus, visit uwslondon.ac.uk/

SPORT

PROGRAMME	CAMPUS	YEAR 1 ENTRY REQUIREMENTS	YEAR 2 ENTRY REQUIREMENTS	YEAR 3 ENTRY REQUIREMENTS
Sport Coaching	Lanarkshire	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) including English, PE and 1 science • BTEC Level 4 in Coaching & Developing Sport; Fitness, Health & Exercise; or Sport & Recreation Management 	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including English, PE and 1 science • BTEC Level 5 in Sports Therapy 	BTEC Level 5 in Applied Sports Science; Fitness Health & Exercise; Sport & Recreation Management; or Coaching & Developing Sport
Sports Coaching and Development	Ayr	<ul style="list-style-type: none"> • CDD (80 UCAS Tariff points) • BTEC Level 4 in Sports Therapy 	<ul style="list-style-type: none"> • BCC (104 UCAS Tariff points) • BTEC Level 4 in Applied Sports Science; Coaching & Developing Sport; Fitness, Health & Exercise; or Sport & Recreation Management • BTEC Level 5 in Sports Therapy 	BTEC Level 5 in Applied Sports Science; Coaching & Developing Sport; Fitness, Health & Exercise Science; or Sport & Recreation Management
Sport Development	Lanarkshire	<ul style="list-style-type: none"> • CCC (96 UCAS Tariff points) including English and PE • BTEC Level 4 in Coaching & Developing Sport; Fitness Health & Exercise; or Sport & Recreation Management 	<ul style="list-style-type: none"> • BBC (112 UCAS Tariff points) including English and PE • BTEC Level 4 in Coaching & Developing Sport; Fitness Health & Exercise; or Sport & Recreation Management • BTEC Level 5 in Sports Therapy 	BTEC Level 5 in Applied Sports Science; Coaching & Developing Sport; Fitness Health & Exercise; Sport & Recreation Management
Sport & Exercise Science	Lanarkshire	CCC (96 UCAS Tariff points) Including 1 Science (Biology preferred)	<ul style="list-style-type: none"> • BBB (120 UCAS Tariff points) including English, PE and 1 science (Biology preferred) • BTEC Level 4 in Applied Sports Science; Fitness, Health & Exercise; or Sports Therapy 	BTEC Level 5 in Applied Sports Science or Fitness, Health & Exercise

SPORT

EU & International Entry Requirements

We welcome applications from EU and international (non-EU) students studying a wide range of qualifications.

To apply to UWS, you will need a qualification equivalent to the GCE A-Level or SQA Higher requirements listed on our website for the degree(s) you are interested in. Visit [uws.ac.uk/study](https://www.uws.ac.uk/study) for specific degree information.

For information on programmes at UWS's London Campus, visit [uwslondon.ac.uk/](https://www.uwslondon.ac.uk/)

ENTRY QUALIFICATIONS

- EU applicants can contact our enquiries team at **ask@uws.ac.uk** for information on the relevant EU qualifications required.
- International (non-EU) applicants can check our [Non-EU entry requirements guide](#) for country-specific information, or visit the UK National Recognition Information Centre at **naric.org.uk** for details on entry requirement equivalences. Our International Centre are also available to provide advice and can be contacted on **international@uws.ac.uk**.

English Language Requirements

All international applicants are required to meet minimum English language standards for entry, with the exception of:

- Native speakers of English
- Erasmus students (unless advised otherwise)
- Non-Erasmus students from our EU partner institutions (your institution must provide confirmation of your English language ability)

If none of these categories apply to you, you will need to provide proof of your English language ability. A score of 6.0, with no skill below 5.5, is required in IELTS - International English Language Test System - or its equivalents (including TOEFL).

[Please note, our Health, Nursing & Midwifery courses that lead to professional registration with the Nursing & Midwifery Council require an overall IELTS score of 7.0 and no skill less than 7.0]

English Language Courses

If you're an international student looking to improve your English language skills, we offer English courses which will enable you to meet the language entry requirements to enrol on a programme at UWS. The English language courses offered at our Paisley, Lanarkshire and Ayr campuses are accredited by the British Council.

Accredited by the



for the teaching
of English in the UK

From the friendly and welcoming feel of our campuses, to the encouragement offered by our academic and professional services teams, we work hard to help you get the most out of your time at UWS.

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. This includes:

Funding and Advice

International Student Support

Counselling and Wellbeing

Multifaith Team

Disability Support

Help meeting the cost of Childcare

Academic Skills

Career Planning

ACADEMIC SKILLS & CAREERS SERVICES

From developing your referencing techniques and preparing for exams, to honing your CV, gaining work experience, and exploring career options, we're here to help you achieve every success in University life and beyond.

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

YOU SUPPORTING



SUPPORTING YOU

STUDENT SERVICES

UWS's Student Services teams work in close partnership to ensure that you're supported throughout your student journey. We're also sensitive to the diverse needs of our students and strive to tailor our support to individual needs and circumstances. We're proud of our links to the external partners, employers and third sector organisations that help us continually improve the student experience.

STUDENTS WITH DISABILITIES

Our Disability Service Team are here to provide support to students with disabilities and learning difficulties throughout their studies.

For more information, visit uws.ac.uk/disability

WIDENING ACCESS TO EDUCATION

Widening participation has always been central to UWS. We work hard to increase the number of people entering higher education from under-represented groups, including students from low income backgrounds, students who are care experienced, students who are young carers and more.

For more information, visit uws.ac.uk/university-life/student-support-wellbeing/

COLLEGE TO UNIVERSITY SUPPORT

Making the move from college to university is a big step. Our dedicated College Team are on hand to make the transition from college to university life as smooth as possible and help you make an informed choice.

For more information, visit uws.ac.uk/study/undergraduate/college-to-uni

STUDENTS' UNION

Our Students' Union aims to represent your needs and provide support, wellbeing and social services for all UWS students.

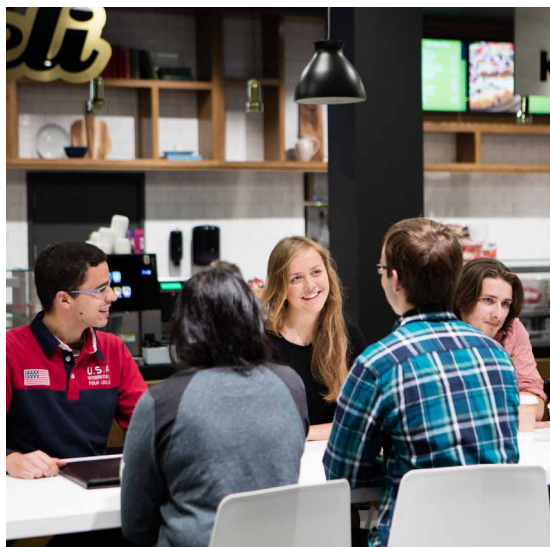
THE HUB

The Hub is an information and advice service. Students across our campuses can access UWS's student support services by speaking with The Hub team or using the area's self-help points. The Hub is also available online 24 hours a day. For more information, visit uws.ac.uk/university-life

UWS LIBRARIES

Many of our library services and resources are available online 24 hours a day and will play a vital role in supporting your academic success. Our staff are dedicated to providing you with access to the up-to-the-minute information you need to develop your knowledge of your chosen subject.

For more information, visit uws.ac.uk/library



APPLY ONLINE

UWS UCAS code U40

HOW TO APPLY

All applications for entry into undergraduate degree programmes at UWS should be made through the Universities and Colleges Admissions Service (UCAS). Apply online at ucas.com

The UCAS application deadline for 2021 entry is **15 January 2021** (you can still apply beyond this deadline, subject to availability of places on our programmes).

WHAT YOU NEED TO APPLY

You'll need to provide a record of your academic qualifications, a personal statement, a reference and information on any relevant work experience. Depending on the programme you're applying to, you may also be invited for a test, interview or audition as part of your application process. You'll be advised through UCAS Track if this applies to you.

Full information on programme codes, application costs and more can be found at ucas.com or call our Applicant Enquiry Team on **+44 (0)141 849 4101**

ENTRY REQUIREMENTS

Check our website programme pages for the latest information on entry requirements for your subjects of choice or see the course and entry requirements booklet that comes with this guide before applying.

We also offer advanced entry into Year 2 or 3 on many of our programmes and welcome applications from mature students with relevant work experience and professional training.

For more information and advice, visit uws.ac.uk or call us on **+44 (0)141 849 4101**

**BELIEVE
IN YOU.
WE DO.**

UCAS Institution
Code **U40**
uws.ac.uk

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**DUMFRIES
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**APPLICANT
ENQUIRY TEAM
0800 027 1000**

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