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1920~2020



Swansea
University
Prifysgol
Abertawe

POSTGRADUATE

SWANSEA UNIVERSITY 2021

UP
TO **£8 MILLION**

Funding available for postgraduate study

An aerial photograph of the Swansea coastline at sunset. The sky is a mix of orange, yellow, and light blue. The sea is a deep blue-green, with white foam from waves crashing against the rocky shore. In the background, a town is built on a hillside, with a large white building that appears to be a university building. The overall scene is peaceful and scenic.

WELCOME TO *Swansea*

Find out more about Swansea University and our postgraduate programmes by booking on to one of our upcoming open days*.

BOOK YOUR PLACE TODAY:  swansea.ac.uk/postgraduate/open-days

*please check our website for full details, dates and format of upcoming open days.



Based on 41,000+ student reviews collected overall

TOP 10 STUDENT CITIES

FOR NIGHTLIFE 2020
(studenthut.com)



UK TOP 30

(The Times and Sunday Times Good University Guide 2020)

UK TOP 30 RESEARCH UNIVERSITY

(Research Excellence Framework REF 2014-2021)

UK TOP 10 MOST AFFORDABLE

UK UNIVERSITY TOWN
(totallymoney.com 2019)

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Welcome

Vice-Chancellor, Professor Paul Boyle

My first academic role was as a young lecturer in the Department of Geography at Swansea University, and I can personally say that the quality of the education and nurturing environment here is hard to find elsewhere.

Our University has evolved greatly over the years, but our principles remain the same. We are a community, we put our people first and the valuable input of our postgraduate students contributes greatly to our success. As an institution, we were ranked Top 10 in the 2020 WhatUni Student Choice Awards Postgraduate category, a clear recommendation by those who matter most.

We welcome fresh perspectives, and you will receive all of the support you need, through access to our resources and from our dedicated staff, to achieve your ambitions while enriching our research environment.

Research and innovation are at the heart of the Swansea experience and feed directly into the quality of our teaching. You will find reference to the real-world impact of our research, from energy-positive classrooms to pain-free vaccines, within the pages of this prospectus.

I hope my faith in our University is clear, but don't just take my word for it – please attend one of our open days to find out more.



A World-Class

RESEARCH-LED UNIVERSITY

From: making greener, cleaner steel; turning plastics into hydrogen; improving the health of the population; preserving ancient monuments, to; challenging and shaping policy around fairness and equality and ensuring the safety of individuals and communities across the world; our research helps prevent, combat, and reverse the global challenges of today.

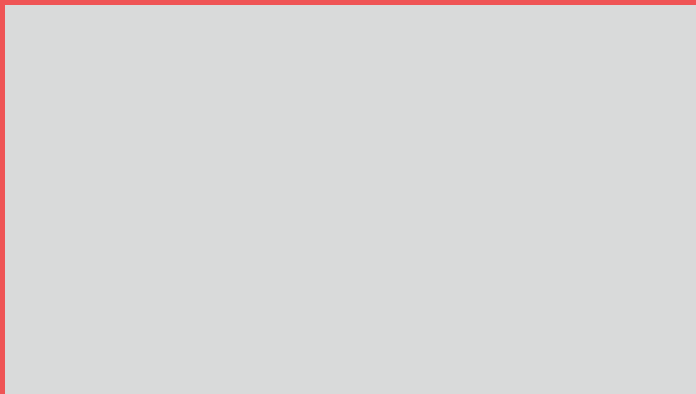
Swansea University boasts interdisciplinary research across all areas, encouraging original thinking and collaborative working to create innovative outcomes.

You can help change the world and overcome global challenges at Swansea University, by working with world-renowned academics, using leading research facilities, and collaborating with global businesses, partnerships and academics.

FIND OUT MORE

 swansea.ac.uk/research

 YouTube



UK TOP **30**
RESEARCH
UNIVERSITY

(Research Excellence Framework
REF 2014-2021)

90%
RESEARCH
IMPACT

(Research Excellence Framework
REF 2014-2021)





RESEARCH.

It's in our DNA.

HEALTH INNOVATION

Health is important, whether it's our minds, bodies, or our wellbeing. At Swansea University, we develop, and improve the way the world looks at health policies, systems, products, technologies, and services that help make people and society better.

Swansea University is home to the world-class SAIL Databank which securely stores and uses anonymised person-based data. Research undertaken at the Health Informatics Group produces outcomes to improve health, wellbeing, and services.

Our researchers are leading the way in health innovation to improve people's lives, from: creating the next generation of implantable blood pumps for advanced heart failure, to testing microneedle skin patches to administer vaccines. Swansea University researchers are taking innovative approaches to medicine and health by exploring the use of maggots to clean wounds, and using salmonella to cure cancer. We understand the importance of health, both physical and mental, and strive to improve the health of the population, and the health systems across the UK.



[swansea.ac.uk/research/research-highlights/
health-innovation](https://swansea.ac.uk/research/research-highlights/health-innovation)

RESEARCH.

It's what we are made of.

STEEL INNOVATION

We believe steel is a 21st century industry that is essential for the future. Our researchers are exploring ways that create lighter cars and greener buildings. We are finding ways for a more sustainable economy; creating smarter, greener, cleaner steel, saving the industry, energy, raw materials, and millions of pounds. We are transforming the UK steel landscape with the aim of making the industry carbon-neutral by 2040.

Research within Swansea University has helped create new steel-based products, which, when used on buildings can capture energy from the sun, then store and release their own energy, decreasing the need for other resources.

From nano-level technology, to the huge impact of blast furnaces, our research in steel aims to influence industry and organisations to help the environment.

Our research in steel impacts upon the automotive industry too, by developing lighter steel for more energy-efficient cars. We aim to develop a smarter, greener, cleaner future for all.



 swansea.ac.uk/research/research-highlights/steel-innovation



**LISTEN TO OUR
EXPLORING
GLOBAL PROBLEMS
PODCAST**



Download it now from
 swansea.ac.uk/podcasts





RESEARCH.

It's what drives us.

SMART MANUFACTURING

We are working in collaboration with leading companies to bring about meaningful change, and enhancing global competitiveness and productivity. Our researchers are seeking out the most efficient and productive methods for manufacturing sustainably, creating value in innovative ways.

Swansea University leads on the ASTUTE 2020 project, collaborating with the manufacturing industry across Wales to innovate, by exploring new advanced technologies and streamlining processes.

We are pioneering change within a range of industries, from aerospace and automobile engineering, to industrial manufacturing. We have revolutionised the speed of aerodynamic design, helping to create the world's first 1000mph supersonic car, and developed new coated metal products in construction which carry a 40 year anti-corrosion warranty. Our research constantly shifts and advances technologies, materials, and methods, in order to help sustain and improve economies and the environment.



swansea.ac.uk/research/research-highlights/smart-manufacturing

RESEARCH.

It's our future.

SUSTAINABLE FUTURES, ENERGY AND THE ENVIRONMENT

Our researchers are striving for solutions to the global challenges of today. In collaboration with partners from across the world, Swansea University is working to preserve our planet for future generations.

We are working to revolutionise the way we live by creating buildings that can generate, store, and release their own energy using the sun. We have developed the technology to remove half a billion tonnes of carbon each year by capturing and converting carbon dioxide, offsetting global carbon emissions. At the Energy Safety Research Institute, we are discovering and implementing new technology for a sustainable, affordable, and secure energy future for all. We are developing solutions to the

plastic crisis, finding a use for plastic that cannot be recycled and transforming it into hydrogen that can power transport and industry in a clean and sustainable way.

Our research has protected areas affected by wildfire from serious erosion and revolutionised our understanding of animal movement, migration and behaviour. In Greenland, our researchers drill deep into the ice to understand climate history to protect the world's future.

At Swansea University, we are tackling today's issues, with tomorrow's thinking.



swansea.ac.uk/research/research-highlights/sustainable-futures-energy-environment



RESEARCH.

It's what we stand for.

JUSTICE AND EQUALITY

Our research challenges conventional thinking and has changed policy to protect the futures of those most vulnerable in our society. We have worked to help reduce sustained inequalities in communities.

We have shaped new law on the human rights of children and young people by providing guidance for policy change. Our research has directly informed policy on workplace discriminations by revealing deeply entrenched inequalities in Wales and the UK. We have reframed the way drug policy is talked about, and pioneered concepts such as promoting harm reduction practices including needle exchange programmes and opioid substitution therapy. We are influencing the care, wellbeing, and life-quality of older people, by providing advice and guidance through Wales' leading centre for ageing studies; The Centre for Innovative Ageing.

We look at the past and present in order to create a more just, equal and fair future for all.

 swansea.ac.uk/research/research-highlights/justice-equality



RESEARCH.

It's in our code.

DIGITAL FUTURES

We live in a digital age where technology constantly changes, disrupts, and transforms. Researchers at Swansea University are constantly thinking about what it means to be human in an increasingly technological world.

Our human-centred research examines how technology advances and improves our lives across all disciplines including law, health, science, engineering, arts and humanities.

Our researchers use technology to improve healthcare, tackle climate change, analyse Big Data and create new commercial opportunities. Through our interdisciplinary approach, Swansea University carries out research into technology projects that address inequalities in cities in

India, improve health care in Swansea hospitals and examines the impact of technology on democracy.

We are the first university in the UK to launch a master's programme in LegalTech, equipping students with the skills to be 21st century lawyers. We are also home to the multidisciplinary research centre, CHERISH-DE where researchers explore digital innovations that help people respond to our rapidly expanding technological world, with a focus on health and social care, resource-constrained communities, heritage, cybersecurity and cyberterrorism.



swansea.ac.uk/research/research-highlights/digital-futures



RESEARCH.

It's who we are.

CULTURE, COMMUNICATIONS AND HERITAGE

Challenging, compassionate, influential and pioneering; our research is tackling the grand societal challenges of today.

With an ever-growing and ageing population, global economic, political and environmental uncertainties, we are living in a fast changing world where the need to create a culture of sensitivity, compassion and respect is key.

We need to reflect on the past to inform the future, preserve our cultural and industrial heritage for future generations, celebrate diversity and protect the physical and mental health of the population. At Swansea University, we explore these topics in a range of research focuses.

The world is forever changing. Whilst we are always looking forward, we believe it is important to learn from the past.



swansea.ac.uk/research/research-highlights/culture-communication-heritage

GET TO KNOW

Swansea



ON YOUR DOORSTEP

On the Gower Peninsula you can unwind in the UK's first Area of Outstanding Natural Beauty, relax on award-winning beaches and explore unspoilt countryside, with the Brecon Beacons National Park just a 30 minute drive away. The region has some of the UK's best locations for coastal path walks, surfing, cycling, watersports, rock climbing and golf; for the adventure sport enthusiast to the lazy walk on the beach, there's something for everyone.

MUMBLES

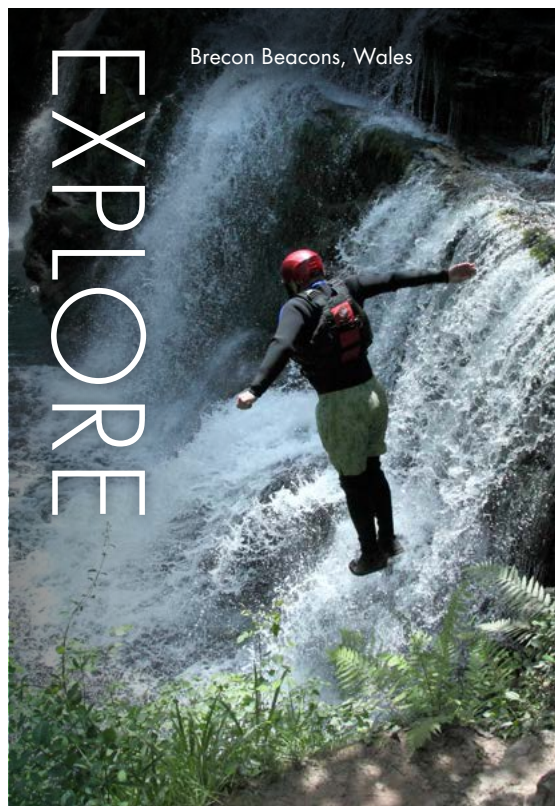
Birthplace of Catherine Zeta Jones, the quaint village of Mumbles is host to a great variety of shops, cafés, wine bars, pubs and restaurants. Take a stroll and enjoy an ice cream at one of the many parlours dotted along the promenade or grab a bite to eat at one of the seafront cafés or restaurants overlooking Swansea Bay.

SHOPPING

Shop big high street names as well as independent boutiques, specialist shops and traditional arcades. You can visit designer boutiques in Mumbles, shop vintage outlets in Uplands or pick up a bargain in Wales' largest indoor market in the heart of the city.

Brecon Beacons, Wales

EXPLORE



ARTS

Swansea is a vibrant centre for art and The Glynn Vivian Art Gallery is widely recognised as the city's premier venue for art exhibitions. All national museums and art galleries in Wales are free to enter, so you can soak up our history and join one of the many trips organised by Swansea University's Students' Union.

THE TALIESIN ARTS CENTRE

The Taliesin Arts Centre sits at the heart of the Singleton Park Campus and hosts regular productions, mainstream and alternative cinema screenings, a restaurant, bar, and the award-winning Egypt Centre, home to a collection of over 5,000 Egyptian antiquities.

CULTURE



ENTERTAINMENT

MUSIC & FESTIVALS

Wales is famed as the 'land of song' and as a student at Swansea University you won't be disappointed by the range of music on offer across the city! Swansea boasts a huge variety of music venues and plays host to a number of music festivals and events throughout the year.

The brand new Swansea music arena is due to open in the autumn/winter of 2021.



Architectural visualisation



studentblogs.swan.ac.uk

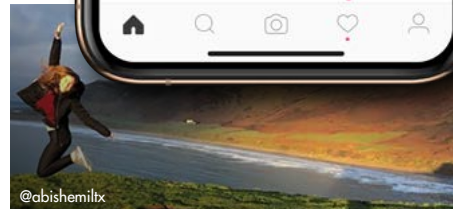
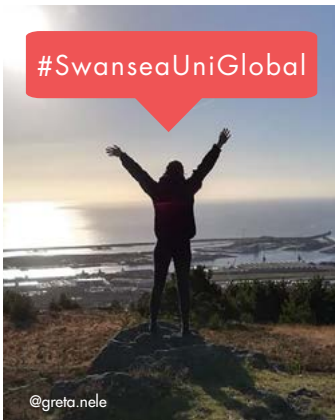
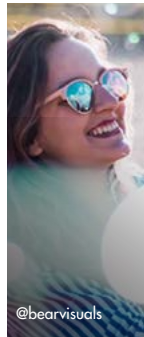
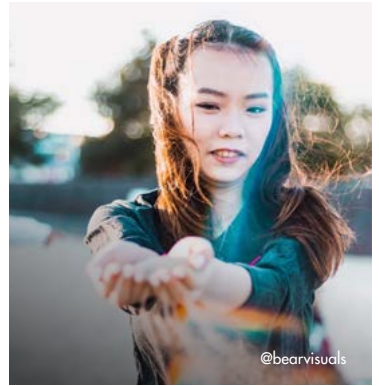
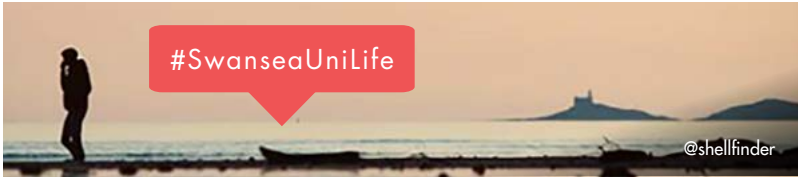
“ I do like a good market, and I am lucky that where I live in the Uplands, we have a monthly market where local growers, producers, farmers and caterers sell their wares. This is a cute little market, so if like me you love food and trinkets give it a visit! ”

Joanna Wolton, PhD student blogger

HOME OF DYLAN THOMAS

Swansea's most famous son, Dylan Thomas, said: "Swansea is still the best" and the poet's legacy can be found throughout the city from cafes to pubs and parks.





#OurSwansea

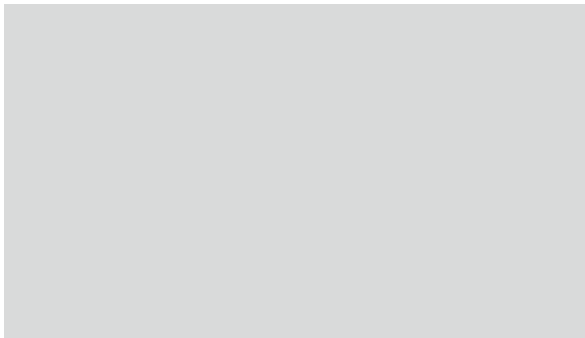
FOLLOW US: SwanseaUniversity swanseauni

WHAT OUR Students Say



Find out more from our current and recently graduated postgraduate students who share their own experiences of both academic and student life here at Swansea Uni.

Watch our student videos, listen to our podcasts and follow our social media channels for useful tips on everything from: life after your undergraduate degree, to the 'Three Minute Thesis', and what it's like to live in Swansea.

SWANSEA UNI STUDENT VLOGS

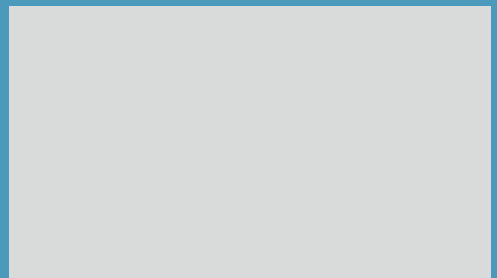
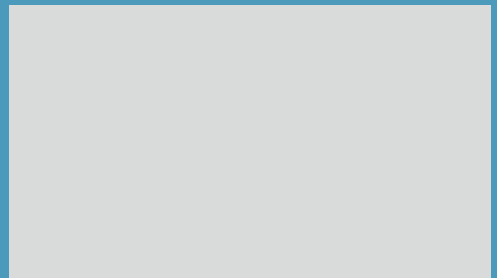
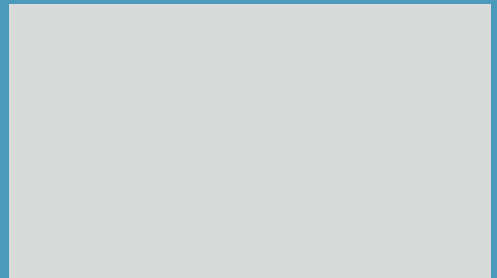
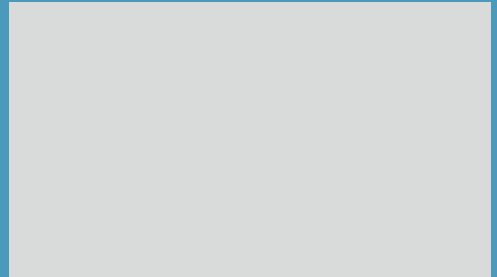


Scan to listen:



Listen to what our students
have to say: [spoti.fi/2PDfDeu](https://open.spotify.com/playlist/2PDfDeu)

#SwanseaUni





**SINGLETON
PARK CAMPUS**



**5 MILE STRETCH OF BEACH
ON YOUR DOORSTEP**



**UK TOP 10 GREENEST
UNIVERSITY**

(Guardian People & Planet University league 2019)



 swansea.ac.uk/virtual-tour



BAY CAMPUS



BAY LIBRARY



COMPUTATIONAL FOUNDRY
(Computer Science and Mathematics)



ENGINEERING



STUDENT ACCOMMODATION



SCHOOL OF MANAGEMENT



THE COLLEGE



THE CORE, FOOD COURT



THE GREAT HALL



STUDENTS' UNION, Tafarn Tawe



24HR BUS (term-time)

Approximately:
20 minutes to Singleton campus,
10 minutes to city centre



MY UNIHUB

Your one-stop-shop offering information and guidance on any aspect of student life; from finances, to course-load, to housing

OTHER FACILITIES:

- Coffeopolis coffee shop
- Faith space
- Gym and sports facilities
- Launderette
- Supermarket





**BEACHFRONT
LOCATION**



 swansea.ac.uk/virtual-tour

MAKE YOURSELF *at home*

As a postgraduate student joining the Swansea University community, we want to help you find a place you can call home.

Postgraduate accommodation is provided at four residences: Bay Campus, Singleton Park Campus, Beck House in the nearby Uplands area, and at Hendrefoelan Student Village. Tenancies are mainly offered on a fixed, 51 week basis although we are also able to offer some designated postgraduate flats on a 40 week tenancy at the Student Village and Bay Campus respectively.

LIVING ON CAMPUS

Living in Singleton Park or Bay Campus residences puts you right at the centre of University life. Self-catering accommodation comprises fully-furnished, en suite rooms with a shared kitchen and dining area.

LIVING IN THE STUDENT VILLAGE*

Approximately two miles from Singleton Park Campus is the Hendrefoelan Student Village. The Village provides self-catering accommodation and shared facilities in 7 bedroom flats. If you choose to live in the Village, you will have your own room at an affordable rate that compares favourably with private sector accommodation. Student life at the Village is sociable and supportive, and you will benefit from:

- On-site launderette
- Free First Group Unibus Bus pass for contracts over 13 weeks

*accommodation at Hendrefoelan Student Village available for 2021/22 academic year

ACCOMMODATION AT BECK HOUSE

We have a number of single and family flats at our designated quiet residence, Beck House, approximately a mile from Singleton Park Campus in the popular area of Uplands. Due to the 51-week tenancies, this accommodation is mostly suitable for postgraduate and international students.

KEY POINTS

- Our rooms have free Wi-Fi
- You will be represented by ResNet, a network of live-in student volunteers, who ensure each student has the best experience possible
- Rooms are single occupancy only (exception being Beck House family flats and a small number of twin rooms on the Bay Campus)
- Launderette facilities
- Adapted rooms are available for students with special requirements, including wheelchair users. Contact the Disability Office for further information
- En suites available





Look inside
swansea.ac.uk/accommodation

TYPICAL LIVING COSTS

£91

AVERAGE WEEKLY RENT



Top 10 most affordable
UK university town
(totallymoney.com 2019)

£22

MEAL OUT FOR TWO



(based on main meal & drink
at a local restaurant)

£30 PER MONTH

STUDENT BUS PASS



Student pass with unlimited travel

£6

CAMPUS TO CITY



Singleton Park campus
to city centre taxi fare

GYM MEMBERSHIP

£18.99 PER MONTH

University Sports Village



Hire one of our Santander bikes. With 100 docking stations based at six hubs along the city's main cycle route, you can ride at your leisure.

santandercycles.co.uk/swansea

FINDING THE PERFECT PRIVATE SECTOR HOME

If you'd prefer to live off campus, you'll be pleased to know that there's a good supply of quality private sector student houses and flats in Swansea. Our letting agency, Student Accommodation Services (SAS) manages 130 properties in the nearby local communities of Brynmill, Uplands and Sketty which are mostly within two miles of the campus, and in St. Thomas and Port Tennant, close to the Bay Campus. These areas are also close to local facilities such as shops, bars and takeaways.

Our online, searchable database, Studentpad, is invaluable. It allows you to locate other available housing in the area and takes the effort out of house-hunting.

 saslettings.co.uk

FOR MORE INFORMATION

 swansea.ac.uk/accommodation

 accommodation@swansea.ac.uk

 +44 (0)1792 295101

SHHH!

We also have some areas that are quiet and alcohol free.

Cymraeg

There are designated flats for Welsh speakers and learners on both Singleton Park Campus and Bay Campus



WHAT WILL I BE CHARGED?

The rent you pay will depend on the residence and room you choose:

RESIDENCE	TYPE OF ROOM	WEEKLY RENT*
Hendrefoelan Student Village	Standard	£95
Singleton Park Campus	En suite	£140 – £151
Beck House	Standard En suite Family flat	£111 £128 – £134 £178 – £216
Bay Campus	En suite	£152 – £158
Private Housing	Standard	£82 – £120

* These fees are for the academic session 2020-21. Please note that rates for 2021 entry will be published on our website as soon as they are confirmed.



BAY CAMPUS



Bank



Cafe Bar



Food Outlets



Great Hall



Launderette



Mini Market



Sports Facilities



Students' Union



24hr Security

SINGLETON PARK



Bank



Dentist & Doctor



Food Outlets



Health Centre



Launderette



Mini Market



Sports Facilities



Students' Union



Taliesin Arts Centre



24hr Security

Funding

YOUR STUDIES

We commit to a significant investment in postgraduate education. In 2019/20 over £8 million in scholarships and bursaries were available to study postgraduate courses at Swansea University.

Swansea University is committed to rewarding its students in recognition of their academic and non-academic excellence, and have on offer a wide range of scholarships and bursaries to help towards the cost of study.

Income-related bursaries are also available, together with funding towards studying in another country if chosen as part of a degree programme.

For further information, to check your eligibility or make an application please visit:

 swansea.ac.uk/postgraduate/fees-and-funding

FIND OUT MORE

For further details on Fees and Funding, see pages 158-159.





FULLY-FUNDED

PHD SCHOLARSHIPS*

MASTER'S

EXCELLENCE SCHOLARSHIPS*

£2,000

WELSH GOVERNMENT STEMM
MASTER'S BURSARIES*

(Science, technology, engineering,
mathematics and medicine)

£4,000

WELSH GOVERNMENT
MASTER'S BURSARIES*

For the over 60

£1,000

WELSH GOVERNMENT
MASTER'S BURSARIES*

For studying through the medium of Welsh

£1,000

SPORTING EXCELLENCE
SCHOLARSHIP*

£1,000

MUSICAL EXCELLENCE
SCHOLARSHIP*

(Available to taught master's students only)

Terms and conditions apply – please visit:
swansea.ac.uk/postgraduate/fees-and-funding

*Details for 2021 funding to be confirmed

THINKING ABOUT *Your Future*



EMPLOYABILITY: CAREER DEVELOPMENT AND ENTREPRENEURSHIP

One of the University's primary aims is 'to prepare and promote the employability of our students'.

The Swansea Employability Academy provides an essential function; linking business and industry and creating networking opportunities for you that have real impact.

Our academic programmes provide engaging learning opportunities that enable you to acquire knowledge, skills and understanding that employers and businesses value. We tailor our courses to make sure that you gain those professional and high-level skills that will enable you to thrive in today's competitive world. Wherever possible, courses are also accredited by professional bodies.

Our long history of working with business, industry, commerce and the public sector enables us to add real value to your education. We work with employers to provide a range of placement and experiential opportunities that support you to achieve the outcomes you are looking for following graduation.

THE ENTERPRISE TEAM

A dedicated support to develop your skills, gain valuable experience and test your business ideas through our range of services, including: workshops, competitions, schemes and business mentoring alongside corporate partners with a wealth of industry experience.

 enterprise@swansea.ac.uk

 swansea.ac.uk/enterprise

INSPIRATIONAL TEACHING AND LEARNING

Our excellent teaching is underpinned by the groundbreaking research taking place across the colleges. All of our courses benefit from being at the cutting edge of any new developments and are closely aligned to industry, ensuring you are well-equipped for your future careers.

HOW CAN SWANSEA UNIVERSITY HELP ME?

From the moment you arrive, specialist staff in the Swansea Employability Academy will help you plan and prepare for your future.

Support available to you:

- One-to-one careers advice and guidance provided by professionally qualified Careers Consultants
- CV writing and interview preparation workshops
- Paid, short-term internships
- Bursaries towards employability activities
- Part-time work opportunities such as the Student Ambassador Scheme
- You can complete our online 'Career Development Course' which enables you to prepare for your professional life and further enhance your graduate career
- College-specific employability initiatives
- Annual careers fair

FIND OUT MORE

 swansea.ac.uk/sea



RAVS (Retro and Vintage Store)
Picton Arcade, Swansea
Swansea University Student Start-up

'RAVS' was Co-Founded by Sion Williams from the School of Management at Swansea University. Sion initially set-up his business as part of his module on the Entrepreneurship Pathway. After a great success selling vintage clothing on Depop, Sion set-up his very own store in the centre of Swansea, which he is still currently running alongside his studies.

Sion has had continued support from the Enterprise Team after a successful pitch at the Big Pitch competition, where he was awarded £2,000 and an Enterprise Work Placement.

“ The Enterprise Team have been extremely supportive throughout the process of setting-up and running my business. I have a lot of engagement with members of the team who provide me with opportunities for seed funding and events at which I can sell my products. The resources and information that they have gone out of their way to provide me with have been a real boost to the business and I have much to thank them for. I look forward to working with them again next year and hopefully beyond that! ”

EMPLOYER LINKS INCLUDE:





Go Global

Swansea University recognises that enhancing its future graduates' employability has never been more important. As more and more businesses recruit from a global talent pool, it is vital that you stand out from the crowd with additional skills.

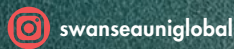
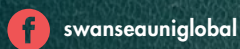
Employers highly acknowledge the value of international experience and students who spend time abroad develop and demonstrate the qualities that employers seek: global and intercultural awareness, maturity, confidence and adaptability to new environments and challenges.

Studying and working abroad:

- Rewards you with an international outlook and experience
- Enables you to gain confidence and become more self-reliant
- Helps you develop independence and initiative

FIND OUT MORE

 swansea.ac.uk/goglobal





Ulrike Leonhard

As part of the Extended MA in Translation and Interpreting, Ulrike spent a semester at Katholieke Universiteit Leuven and a semester at Université Catholique de Louvain, both located in Belgium.

“ My year abroad in Belgium has been a great experience. I made new friends from all over the world and was able to travel throughout Belgium. The Netherlands, Germany, Luxembourg and France are all within close distance so there are no limits when it comes to exploring! My student experience at both universities could not have been better. ”

STUDENT *Experiences*

“ What a great opportunity it was to take the Extended Master’s which has enabled me to study abroad at the Bush School Texas A&M. It has been an incredible experience as the Bush School boasts one of the best International Relations courses in American public schools. Not only has this opportunity furthered my career opportunities but it has allowed me to study my course from a different perspective. I have thoroughly enjoyed every minute of my course and I am so glad I chose to further my study here at Swansea University. ”

As a Swansea University student, you will have the opportunity to gain international experience during your degree. Some courses provide you with the option to spend a period overseas, undertaking a study or research placement for example. Details of these options are available on specific course pages.

You can also explore the many cultural, volunteering and study programmes available via:

 swansea.ac.uk/summerprogrammes

There are a range of funding opportunities available to support students who choose to go abroad – please refer to our website for the latest information:

 swansea.ac.uk/goglobal/funding



Natalie Pittman

Natalie Pittman studied an Extended Master’s in International Relations and spent a semester abroad in The Bush School at Texas A&M University.

WELSH-MEDIUM Opportunities

Swansea University provides a number of opportunities for you to study through the medium of Welsh at postgraduate level. If you have been studying through the medium of Welsh at undergraduate level, continuing to study through the language at postgraduate level is a natural step and we actively encourage you to do so.

Since 2011, there has been a 113% increase in the number of students studying through the medium of Welsh at Swansea University and our TEF data over the last two years shows that Welsh-speaking students are high achievers with regards to employability.

In line with the Welsh Language Standards, your academic work can be submitted and assessed through the medium of Welsh across all subject areas and you will receive support from a Welsh-speaking personal tutor.

ACADEMI HYWEL TEIFI

The University's Academi Hywel Teifi is a centre of excellence for studying the Welsh language, its literature, and culture. It gives Welsh-speaking students, or those keen to learn the language, the opportunity to study courses through the medium of Welsh and significantly increase their graduate employment prospects in the process. For detailed information about the Welsh-medium provision on offer, please pick up a Welsh prospectus or visit our website.

 swansea.ac.uk/academi-hywel-teifi

SWANSEA UNIVERSITY BRANCH OF THE COLEG CYMRAEG CENEDLAETHOL

Swansea University works in partnership with the Coleg Cymraeg Cenedlaethol and the University's branch is situated within Academi Hywel Teifi. Its main aim is to provide students with assistance and support to study and socialise through the medium of Welsh. The Coleg Cymraeg Cenedlaethol Research Scholarships Scheme supports students studying for a doctorate through the medium of Welsh. Recent Coleg Cymraeg Cenedlaethol funded PhDs at Swansea University include, Psychology, Translation, Welsh, Chemistry and Biomedical Sciences.

FUNDING FOR WELSH-MEDIUM POSTGRADUATE TAUGHT PROGRAMMES

The Welsh Government offers a bursary to Welsh domiciled students willing to complete at least 40 credits of their taught master's degree through the medium of Welsh. Each bursary is worth £1,000. Students who choose to study a qualifying course in an aspect of science, technology, engineering, maths or medicine can also receive an additional bursary of £2,000.

Further details can be found on page 23.

*Swansea University TEF return 2017 and 2018

Arwain

Download on the
 App Store

ANDROID APP ON
 Google play

Arwain is a bilingual mobile app for students and prospective students who speak or are learning Welsh. Arwain brings together the essential information needed by students who want to study and live through the medium of Welsh at Swansea University.



MY LANGUAGE RIGHTS

You have a legal right to receive services in Welsh. These rights have been created as a result of setting 'Standards' on the University.

 LETTERS in Welsh	 COUNSELLING SERVICE in Welsh
 APPLY FOR FINANCIAL SUPPORT in Welsh	 MEETINGS in Welsh
 WELCOME BOOKLET in Welsh	 CERTIFICATES in Welsh
 PROSPECTUS in Welsh	 SUBMIT WRITTEN WORK in Welsh
 Welsh speaking PERSONAL TUTOR	 FORMS in Welsh

THE WELSH SOCIETY (GYMGYM)

Whether you're a fluent Welsh speaker or just looking to practice your Welsh, the GymGym will give you a range of opportunities to socialise with other Welsh speakers in an informal environment. The GymGym hosts regular events including quiz nights, volunteering opportunities and socials. However, the most memorable events include their annual international rugby trip (in recent years to Dublin or Edinburgh), the inter-college dance and the inter-college Eisteddfod. These three events bring together all Welsh Societies across Wales – giving you the opportunity to socialise with Welsh speakers from all over the country. The GymGym also supports the University's Welsh-language rugby and netball club, Rygbi a Phêl-rwyd Tawe.





Students' UNION



Ffion Davies
SU President 2020 – 2021



swanseaunisu



swanseaunisu



swanseaunisu



SWANSEA
UNIVERSITY
STUDENTS'
UNION

UNDEB
MYFYRWYR
PRIFYSGOL
ABERTAWE

Swansea University Students' Union is run by students, for students. We're a registered charity who support and represent all students at Swansea Uni. Every year we elect full-time officers who represent students with everything university related; from Societies and Services to Sports, Welsh Affairs and Welfare and Education.

We have college and subject reps too – these are students who work with the Uni to handle any issues students may be having on their course.

We also run the shops and bars on campus – JC's, Tafarn Tawe, Rebound, Root Zero, Costcutter and Fulton Outfitters. All of the money spent at these venues goes straight back into the student experience...

The Students' Union also organises Freshers' Fortnight, Summer Ball, Varsity, Tooters, and a host of other great events for you to enjoy!

SWANSEA UNIVERSITY STUDENTS' UNION OFFERS:

- Over 150 societies and 50+ sports clubs
- Union Collective; a platform for helping students with funding and resource to take your business ideas off the ground
- A chance to work for the student newspaper, TV station and radio station
- An Advice & Support Centre helping with everything from landlords to academic disputes
- An on-campus nursery that's flexible around students' lectures
- A voice for the students at the University, ensuring student views are heard at every level



SUPPORTING YOU

Our full-time officer team run campaigns throughout the year to raise awareness of super important issues, and initiatives to support you! Here are just a few:

Study Aid: Free services to help you get through intense study periods (including a visit from cuddly pups from our friends at Greyhound Rescue Wales).

Donate Don't Ditch: At the end of every year, we take your unwanted items so that they don't go to landfill and offer them out to new students in September. Pots, pans, dishes - you name it, we've probably got it!

BloodyHell: To help beat period poverty, we have made sanitary items freely available to all students in our toilets and reception areas.


You can follow the team on Instagram @susuothers to find out what else they are getting up to!

THINK SPORT...

Think Swansea

Here at Swansea we pride ourselves on our dedication and commitment to sport and active lifestyles.

We have sporting opportunities to suit all of our students; from elite/international athletes to complete beginners, there is something for everyone.

 swansea.ac.uk/sport



**CHWARAEON
ABERTAWE**
Prifysgol Abertawe

**SPORT
SWANSEA**
Swansea University

ACTIVE AND HEALTHY CAMPUS PROGRAMME

In the 2020-2021 academic year we will be offering a great, new range of activities for students who would like to become more active and take part in some form of exercise. So if you are starting out, we have fun social activities and courses to suit you, such as our hugely popular social leagues.

FACILITIES

Swansea is home to two of the leading sports facility sites in Wales, including the International Sports Village and the Fairwood Training Ground, providing the training base for Swansea City Football Club. Both campuses also house excellent health and fitness facilities, including top-of-the-range equipment and classes. The University also offers a high-end strength and conditioning facility (The Shed) available to elite athletes.

Our extensive range of sporting facilities for students includes:

- Wales National Pool Swansea
- Astroturf pitches
- Playing fields
- Indoor athletics track
- Sports pavilion
- Tennis courts
- Two multi-purpose sports halls and outdoor games areas
- Cycle hire and running routes

The New Zealand All Blacks have used our International Sports Village as a Rugby World Cup training ground and our 50m National pool has been used as a training base for two international Paralympic teams. As a student, you will have access to these first-class facilities.

COMPETITIVE SPORT

We are the fastest improving university in the British Universities and Colleges Sport (BUCS) rankings, finishing 18th in the 2018-19 table.



With membership to over 50 different sports clubs available, there is a vast array of opportunities for you to competitively represent the University in BUCS and key domestic competitions. Our clubs provide a range of coach led training sessions to give you the opportunity to achieve your sporting goals.

**18TH BUCS
RANKING**

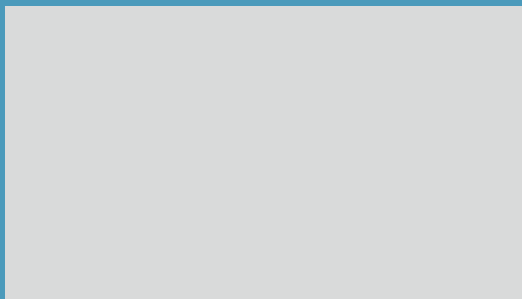
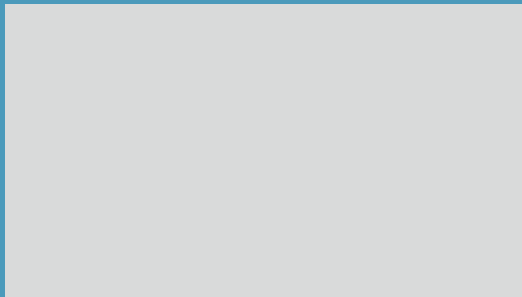
British Universities and Colleges
Sport (BUCS) 2018-19 table



Alun Wyn Jones

British and Irish Lions,
Wales and Ospreys player
and Swansea Law graduate

“ While studying at Swansea University, the Sports Scholarship allowed me to pursue two career paths simultaneously. I fondly remember my time at Swansea and particularly a Varsity win. In the future, knowing a career in sport doesn’t last forever, I won’t rule out returning to further my qualifications. ”



VARSITY

Varsity is the biggest student event in Wales, and is the second largest of the British Varsity Games, behind Oxford/Cambridge.

Varsity sees Swansea University and Cardiff University compete in over 30 different sports, such as basketball, rowing, golf, hockey, fencing, squash and ultimate frisbee. Watch Varsity highlights here:

 welshvarsity.com

HIGH PERFORMANCE PROGRAMME

Our High Performance Programme offers assistance to elite athletes in a wide range of sports, with each delivered in conjunction with a professional sports club or national governing body or sport partner.

Our programme currently supports six sports and is growing annually. Each sport receives high performance coaching, sports science services, athlete lifestyle management, physiotherapy and strength and conditioning support.

These sports are currently:

- Rugby
- Football
- Swimming
- Hockey
- Netball
- Table Tennis

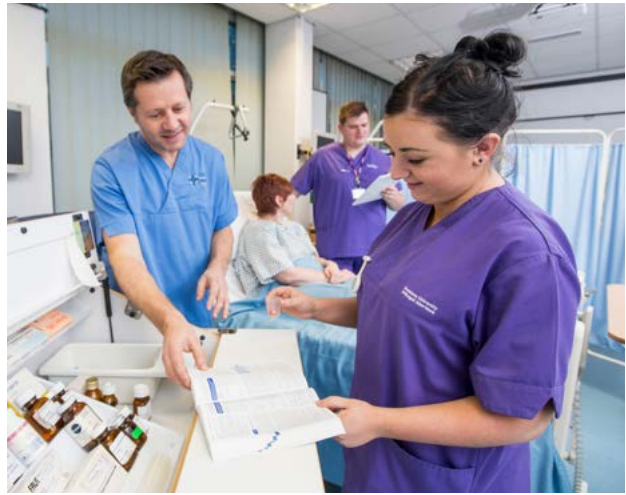
The University also offers Sports Scholarships & TASS (Talented Athlete Scholarship Schemes) to highly talented student athletes with financial benefits up to £1,000 per year and a support package which may include: strength and conditioning training, physiotherapy, psychological aid and nutritional advice, all delivered by qualified practitioners. Other benefits may include free facility membership and campus parking permit.

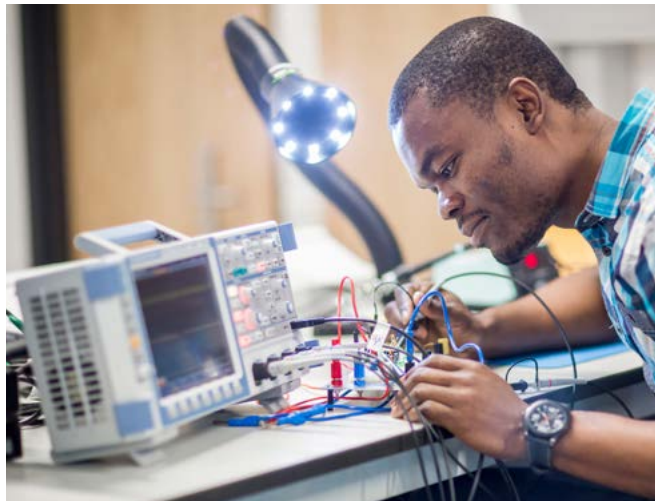
FIND OUT MORE

 swansea.ac.uk/scholarships











EMBEDDING SUSTAINABILITY INTO *University life*

At Swansea University we are blessed with a wealth of habitats, from beaches to woodland to parks, and we are passionate about sustainable development to benefit our local community, the UK and the wider world.

As a student, there are plenty of opportunities for you to get involved with practical conservation. You can volunteer to help keep these areas special by joining our regular beach cleans, work parties and wildlife monitoring. As well as helping the environment, you'll learn new skills and meet new friends along the way.

THE SUSTAINABILITY AWARD

Whether you're interested in recycling, biodiversity, wellbeing, or anything in between, we'll have something for you!

Our stand-out student engagement programme is the **Sustainability Award**. Students of any subject, in any year of their degree, can work towards this award throughout their time with us at Swansea University.

Completing the award contributes to your academic record and teaches you a wide range of skills.

 swansea.ac.uk/sustainability

UK TOP **10** GREENEST
UNIVERSITY

(Guardian People & Planet University league 2019)



“Plastics, including single-use plastic bottles, are now the most frequently-found type of litter on UK beaches. And you don't have to look far to find them littering our towns and green spaces too.”



Swansea University is a leading sustainable university and we are delighted to be able to support Refill (a scheme providing water refill stations in venues across Swansea and the University) with our partners in Plastic Free Swansea and the Students' Union. Our Students' Union officers have been busy supporting the launch of the campaign; we've now got at least 30 Refill stations located across our Bay and Singleton Park campuses for the whole community to use.”

Teifion Maddocks
Sustainability and Wellbeing Officer,
Swansea University

WE'RE HERE For You

You can access a range of student support services throughout your postgraduate studies, ensuring your time spent at Swansea University is as stress-free and easy as possible.

MYUNI HUB

HOW CAN WE HELP?

MyUniHub offers information and guidance on any aspect of student life from enrolment to graduation. The team also provides advice, guidance and referrals for all your support requirements during your time at Swansea University. You can visit our experienced and friendly teams on Singleton and Bay Campus.



“ I have grown so much as a person throughout my undergrad at Swansea and now my postgrad as well and I feel so much more confident in myself. I have come to realise just how much I love learning compared to when I was at school learning because I have chosen to study something that is so much more enjoyable than GCSE or A level where I felt like I wasn't able to learn what I wanted.

I have been involved with societies for the past 4 years and they have made my time at uni better than I could ever have dreamed. There is such a range on offer and it's incredibly easy to start your own if there isn't something that takes your fancy. From being on a committee I have improved my leadership and organisational skills and I would do it again in a heartbeat.

The academic feedback is very good, work is marked promptly and there is usually a lot of very useful comments and suggestions that are helpful in the future. I have used the University Advice Centre a couple of times and they have been incredible. I was able to see someone within a couple of days and I got some really useful advice and support. ”

Caroline

(Postgraduate student, 2019,
WhatUni review)



SUPPORTING YOU

DEDICATED SUPPORT FOR YOU AS A POSTGRADUATE STUDENT:

- On-campus nursery providing flexible childcare options
- Additional support for mature learners / students with caring responsibilities
- Specific skills training programmes for postgraduate taught and research students
- Dedicated Students' Union Officers to represent Swansea's growing postgraduate community

FIND OUT MORE



swansea.ac.uk/student-services



HEALTH INFORMATION

University dental care offers a full range of NHS and private treatments to students. Dentist and Doctors' surgeries are located on Singleton Campus.



DISABILITY OFFICE

Ensuring the same student experience for all. The Swansea University Transcription Centre (SUTC) for example, is a dedicated transcription service which provides accessible learning resources to print for disabled students.

WELLBEING SERVICES



A range of free student services that cultivates and looks after your wellbeing, including a mental health support service.

MONEY (CAMPUSLIFE)

Are always on hand to help you max your cash and keep your finances in check.



#WeAreInternational

We have a thriving international community with students from all over the world choosing to study with us. The vibrant mix of nationalities and cultures on campus greatly enriches our learning and teaching environment.

We understand the type of support our international students need to settle into student life in a new country and strive to provide a high level of advice and service to make sure that this happens.

SCHOLARSHIPS

Swansea University offers a range of scholarships for international students. We are proud to support the Chevening Scholarship Programme. We recognise the ambition and talent of many international students by offering an International Excellence (up to £4,000) scholarship for postgraduate study. For details of all our international scholarship opportunities, please visit:

 swansea.ac.uk/international-students/my-finances/international-scholarships/

INTERNATIONAL@CAMPUSLIFE

International@CampusLife provides information and advice on non-academic matters, including immigration advice and services, to all international (non-UK) students and their dependants.

We support all non-UK students regardless of nationality, religion, gender, age, sexual preference or health status. Advice is offered free of charge and without discrimination. For further information, please contact:

 +44 (0)1792 606557

 international.campuslife@swansea.ac.uk

 swansea.ac.uk/international-campuslife

DEVELOPING YOUR LANGUAGE SKILLS

If you think you need to improve your English language skills before starting your studies, or if you need support with the English language while studying with us, our English Language Training Services (ELTS) offers a range of British Council accredited programmes to help you achieve your academic goals.

For further information, please contact the English Language Training Services (ELTS):

 +44 (0)1792 295391

 elts@swansea.ac.uk

 swansea.ac.uk/elts

WELCOMING YOU TO THE UK

We run a Meet and Greet service from London's Heathrow Airport, and provide all new international students with a full orientation programme to help them get to know the University, Swansea and the region. More information about our services for new students can be found at:

 swansea.ac.uk/international-students

TUITION FEES

If you are an international student, the fee you will be charged depends on your home country and what you choose to study. You will find the tuition fee clearly displayed on each postgraduate course page on our website:

 swansea.ac.uk/postgraduate

HOW TO APPLY

Please see pages 160-165.



FOLLOW US:  SwanseaUniversity

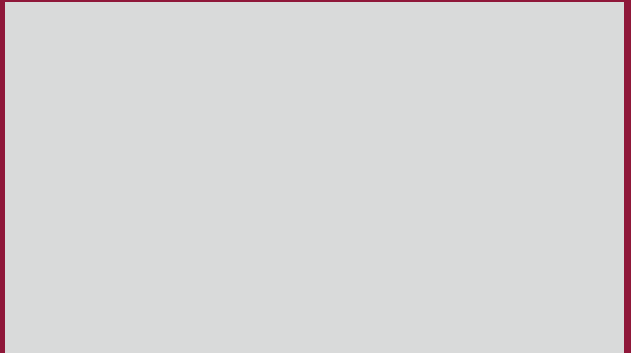
 swanseauni

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International Students

POSTGRADUATE PATHWAYS



thecollegeSUni



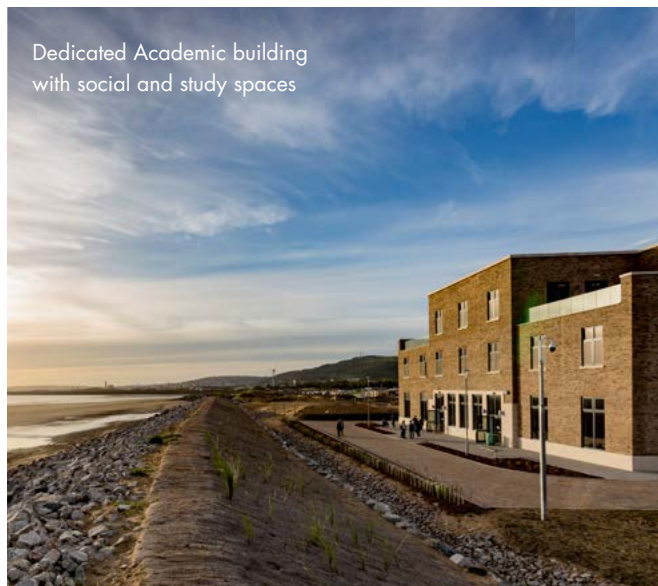
thecollegeSUni



thecollegesuni



Dedicated Academic building
with social and study spaces





The College Y Coleg

A postgraduate pathway is a single course comprising two stages of study. Successful completion of both stages leads to a master's degree from Swansea University.

The College, Swansea University, offers academic pathways in partnership with Swansea University that lead to postgraduate degrees. Our unique approach to education transforms international students into Swansea University graduates and lifelong learners. Innovative courses are delivered by highly qualified teachers in a modern, dynamic environment, supported by our friendly team.

The postgraduate pathway is designed for students who:

- Require additional English language training
- Come from an academic background different to that of the UK and do not meet university direct-entry requirements
- Have been away from studies for a period of time
- Are looking to fine-tune skills already gained during their undergraduate studies or employment

The language of instruction at The College, Swansea University is English. To attain entry into the postgraduate pathway you must be able to demonstrate you have a suitable level of English proficiency. For further details, contact our team at:

 the-college-enquiries@swansea.ac.uk

If you do not meet the English language requirement for direct entry to your chosen pathway, you can receive the required amount of English language tuition to prepare you for successful entry at a later date. English language training is delivered by the University's English language Training Services (ELTS) with multiple entry points throughout each year.

For a full list of countries and entry requirements visit:

 swansea.ac.uk/the-college/entry

PRE-MASTER'S

This is stage one of the postgraduate pathway. It is one, two or three semesters long, depending on your chosen pathway and qualifications (English language and Academic) at the point of entry. This programme is available in the areas of: languages, politics and culture, engineering, children and young people, business management, accounting and finance, and computer science. Designed to prepare international students who do not qualify for direct entry to Swansea University master's degrees, the pre-master's programme allows you to adjust to the rigorous research and independent study requirements of a postgraduate degree.

The pre-master's programme will:


- Help you develop fundamental knowledge and an understanding of the basic principles relevant to your particular degree
- Help you develop numerical techniques, research methodologies and ICT, presentation and communication skills
- Help you develop your intellectual and practical skills building to a set of transferable skills that will support you in your onward academic studies, careers and decision-making
- Ensure you have attained the prescribed level of interdisciplinary language competence

MASTER'S

The master's degree is stage two of the postgraduate pathway, and is taught by Swansea University.

POSTGRADUATE PATHWAYS ARE AVAILABLE IN THE FOLLOWING SUBJECTS:

- Accounting and Finance
- Children and Young People
- Computer Science
- Engineering
- Languages, Politics and Culture
- Management
- Public Health and Management

 Look out for this icon on the course pages to see where a pathway is on offer

Postgraduate

STUDY OPTIONS

POSTGRADUATE TAUGHT DEGREES

.....

Postgraduate taught degrees are academically more demanding than undergraduate programmes. They require a higher level of self-directed learning and are awarded to students who demonstrate advanced understanding of a particular subject. Master's degrees are delivered through a combination of taught modules and assessed coursework, and there is an expectation that students will complete an in-depth research project or dissertation.

Taught master's degrees are generally modular in structure, meaning that students follow a series of modules worth a total of 180 credits. 120 credits are gained from taught modules, and 60 credits from the dissertation.

Taught master's programmes often include research and methodology skills courses and specific departmental training courses, which are essential for students at master's level and those wishing to go onto higher degrees. Additional specialised training courses are also available during the academic

year. To qualify for a Postgraduate Diploma, students must pursue 120 credits, or 60 credits for a Postgraduate Certificate. (Specific regulations apply – please note that not all programmes offer these exit qualifications.)

CHOOSING A PROGRAMME

The University offers a range of postgraduate taught degrees, including the MA, MSc, and LLM. You can pursue a postgraduate course in the same subject as your undergraduate degree or, in many cases, outside it.



CONVERSION COURSES

If you want to change direction of your studies or career path, you have the option as a postgraduate student to move away from the area you studied at undergraduate level by studying a conversion course. These courses allow graduates of any subject area to study a postgraduate master's course without any previous relevant qualifications.

We have a diverse selection of conversion courses available in finance, science, engineering, health science, medicine, law, business management and arts and humanities.

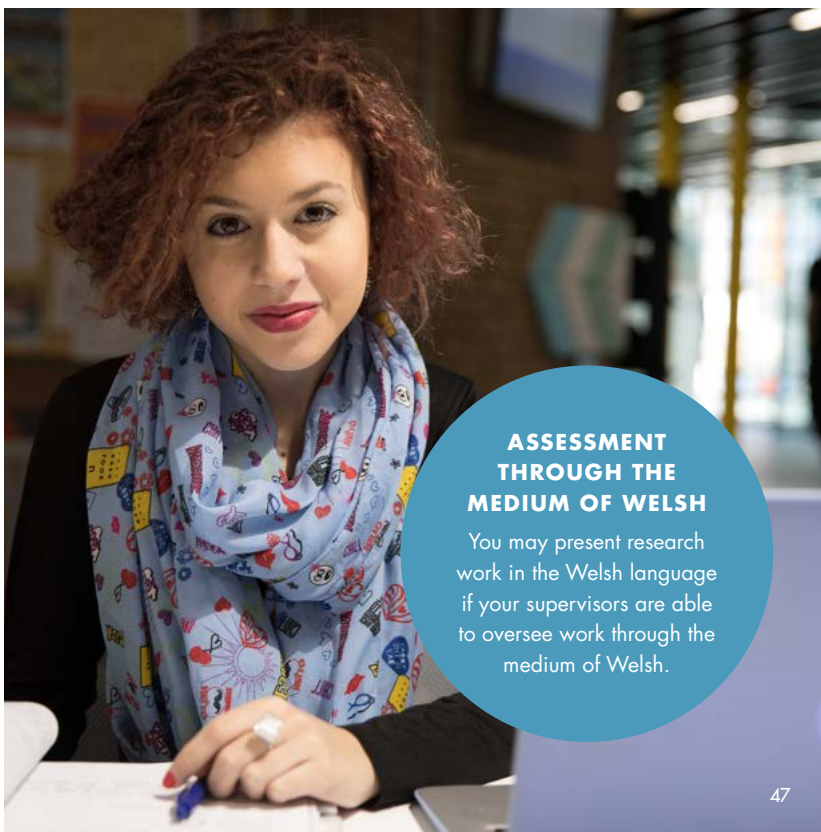
CAN I STUDY PART-TIME?

Master's, Postgraduate Diplomas and Postgraduate Certificates can normally be studied on a full-time or part-time basis in a wide variety of subject areas. You are encouraged to contact the academic department in question before applying. Look out for the **PT** symbol on the following course pages.

IS A POSTGRADUATE TAUGHT DEGREE RIGHT FOR ME?

Yes, if you want to:

- Enhance your career prospects.
- Acquire new and specialised skills.
- Prepare for a research degree.
- Develop your subject knowledge of your first degree subject.
- Study an entirely new subject



ASSESSMENT THROUGH THE MEDIUM OF WELSH

You may present research work in the Welsh language if your supervisors are able to oversee work through the medium of Welsh.

POSTGRADUATE RESEARCH DEGREES

Research degrees are academically rigorous programmes that require in-depth study of a topic for a sustained period of time. The award of a doctorate or other research degree recognises the commitment of successful candidates, the high-level skills they have gained, and their ability to present original research that furthers understanding of the subject matter.

As a research student, you will normally undertake some training in research methods before embarking on your programme of research. You will have an academic supervisor who will advise and support the direction of your research for the duration of the degree, and a co-supervisor will provide additional support as required.

CHOOSING A RESEARCH TOPIC

Research degrees, especially at MPhil and PhD level, are very different from undergraduate and taught master's programmes as there is no defined list of courses to choose from. MPhil and PhD degrees can be pursued on any academic topic, as long as the college/school you are applying to has the expertise to guide and supervise your study.

Once you have identified a topic area within which you would like to work, we recommend that you submit a research proposal and discuss this with an Admissions Tutor for the subject area before making an application.

Directory of Expertise available via:

 swansea.ac.uk/postgraduate/research

Even if you have a more developed research proposal in mind, we recommend that you approach the relevant Admissions Tutor for advice.

Applicants are partnered with potential supervisors at an early stage. This is vital to ensuring:

- That you receive the advice and guidance you need to decide whether or not a research degree at Swansea University is right for you.
- That the supervisor is enthused and motivated by the topic.
- That you move smoothly into an appropriate research group (where applicable).
- That you complete and write up your research within the required timeframe.

WHICH RESEARCH DEGREE?

The University offers a number of research degrees, including:

PhD: PhD students undertake supervised research over three to four years full-time or six to seven years part-time. Research is then presented in the form of a thesis of not more than 100,000 words. The thesis must demonstrate the student's capacity to pursue original research and should represent a distinct and significant contribution to the subject. The first year of registration for a PhD is a period of official probation, requiring departmental assessment before the candidate is allowed to proceed.

MPhil: May be completed in two to three years' full-time study (four to five years part-time). Candidates are required to submit a thesis of up to 60,000 words and assessment is in the form of an oral examination (viva). Subject to academic requirement, there may be opportunities for students to upgrade from MPhil to PhD during the course of their studies.

MA/MSc/LLM by Research: Typically one year full-time, two to three years part-time. This is an individual research project written up into a thesis of 30,000 words.

MRes: The aim of the MRes (Master of Research) is to provide relevant training to acquire the knowledge, techniques and understanding needed for a professional career, or for progression to higher academic studies, normally a PhD. The MRes is achieved through a combination of taught modules (worth 60 credits) and a research thesis which presents the outcome of a significant research project (worth 120 credits).

EngD: The Engineering Doctorate prepares Engineering students for research and technology leadership careers in industry and is fully supported by the Engineering and Physical Sciences Research Council. The EngD is a four-year scheme consisting of one year of taught modules followed by an industry-linked research project.

MD: In addition to the PhD, the Medical School offers the postgraduate degree of Doctor of Medicine (MD) through supervised research within individual research groups.

DProf: Typically four years full-time, six years part-time, a Professional Doctorate is a research degree structured around a particular area of professional practice. You will follow a programme of directed study, including periods of approved professional/industrial practice and training, together with a programme of research. Assessment includes a thesis of up to 80,000 words.

The degree ensures that the candidate's profession and workplace interconnect throughout the whole programme, so that research conducted is relevant to their own practice and workplace.

CAN I STUDY PART-TIME?

Part-time study is possible for UK and EU students, but you are encouraged to contact the Academic Department in question before applying.

Look out for the **PT** symbol on the following course pages. (Part-time study for **Postgraduate Taught** masters programmes is not available to international students. All **Postgraduate Research** programmes (excluding MRes) have a part-time study option available to all students*.)

*Please visit our website for conditions.

IS A RESEARCH DEGREE RIGHT FOR ME?

Yes, if you want to:

- Pursue a career in academia or research.
- Explore an individual topic in depth.
- Acquire extensive and specialised research skills.
- Enhance your career prospects.

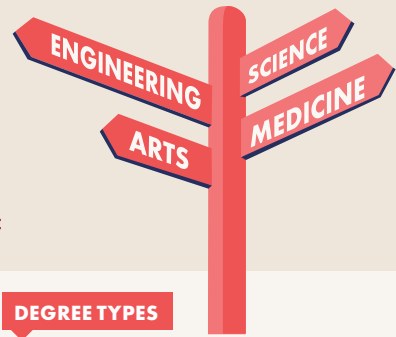
HAVE ANY QUESTIONS?

The Postgraduate Admissions Office are happy to advise you on whether your qualifications are suitable for entry to the course you would like to study. For further information please email:

 pgradmissions@swansea.ac.uk



ABBREVIATIONS AND SYMBOLS YOU WILL FIND THROUGHOUT THE FOLLOWING COURSE PAGES:



KEY

- FT** – Full-time study
-  – January intake available. All programmes listed in the following course pages have an October start date. Those with an additional January intake available will be indicated with this symbol. All **Postgraduate Research** programmes (excluding EngD and MRes) have October, January, April and July start dates.
- PT** – Part-time study
-  – International pathway route available

DEGREE TYPES

- DBA** Doctor of Business Administration
- DProf** The Doctor of Professional Studies is for advanced practitioners. With the successful completion of the examination you will achieve a doctorate and can be addressed as Doctor.
- EngD** Engineering Doctorate
- MA** Master of Arts
- MBA** Master of Business Administration
- MD** Doctor of Medicine
- MEng** Master of Engineering
- MPhil** Master of Philosophy
- MRes** Master of Research
- MSc** Master of Science
- LLM** Master of Laws
- PGCert** Postgraduate certificate
- PGDip** Postgraduate diploma
- PhD** Doctorate of Philosophy. A PhD is the doctorate-level degree granted in a variety of different disciplines.

WHERE YOU'LL STUDY





We offer programmes that will give you the expertise and knowledge to thrive in a range of dynamic financial and business environments. The first suite of programmes are for students with any undergraduate degree who want a career in accounting or finance. The second is a suite of advanced MSc programmes for students who have already studied some accounting and/or finance as undergraduates and now want to specialise to enhance their employability and career prospects.

Many of our modules offer professional accreditation from the Association of Chartered Certified Accountants (ACCA). We also have strong links with the Chartered Financial Institute (CFA), so our programmes will help to fast-track your career in accountancy and finance by affiliating you with professional bodies or giving you exemptions from key professional examinations. You will benefit from co-location with industry at our innovative Bay Campus, working alongside companies such as Fujitsu.

TAUGHT COURSES

Entry Requirements

MSc Accounting and Finance; Finance and Big Data Analytics; Financial Management: A 2:2 honours degree or above in any subject or an equivalent qualification.

MSc Finance; International Banking and Finance; Investment Management: A 2:2 honours degree or above with significant accounting or finance content or an equivalent qualification.

MSc Strategic Accounting: A 2:2 honours degree or above with significant accounting or finance content as well as the relevant exemptions from ACCA F1 to F9 papers.

MSc Professional Accounting: Students will have the equivalent of 120 credits of prior learning i.e. qualified as an accountant with a recognised professional body within the last five years.

English Language Requirement

IELTS 6.0 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

At the School of Management, we are happy to offer financial support for the brightest prospects of the future. It's not just academic excellence we reward – we also recognise and encourage passion for study and involvement in student life.

There are a range of funding opportunities available for both taught and research degrees.

 swansea.ac.uk/postgraduate/scholarships

PROGRAMMES FOR STUDENTS FROM ANY SUBJECT BACKGROUND

These programmes are ideal if you are looking to move into a career in an accounting or finance related area. They all cover the key principles of finance and the quantitative methodologies related to the accounting and finance arena.

ACCOUNTING AND FINANCE

MSc   

Designed specifically to enhance employment prospects by offering you the opportunity to acquire an advanced and in-depth understanding of key accounting and finance topics. Graduates of this programme will possess an advanced knowledge of key tools and techniques in accounting and finance, financial modelling, and financial and management accounting. You can also gain up to seven exemptions from ACCA fundamental examinations on this programme.

Modules typically include:

- Financial Accounting
- Financial Statement Preparation and Analysis
- International Financial Markets
- Management Accounting
- Quantitative Research Methods
- Principles of Finance

FINANCE AND BIG DATA ANALYTICS MSc

Designed to pair the key areas of finance and business analytics, this programme takes a data-driven approach to analysis of financial markets and organisational information. In addition, it covers the key principles of finance, financial modelling and financial markets and will equip you to work in the data-driven areas of finance and financial management. You can also gain up to five exemptions from ACCA fundamental examinations on this programme.

Modules typically include:

- Applied Data Analytics
- Big Data in Finance
- Empirical Finance
- Financial Statement Preparation and Analysis
- International Financial Markets
- Principles of Finance
- Quantitative Research Methods

FINANCIAL MANAGEMENT

PGDip/MSc

Designed for students who are interested in moving into a career in finance, this programme combines the academic theory of finance with a strong practical perspective, facilitating a sound understanding of finance and associated disciplines. You can also gain up to five exemptions from ACCA fundamental examinations on this programme.

Modules typically include:

- Corporate Governance and Ethics
- Financial Statement Preparation and Analysis
- International Financial Markets
- Independent Project
- Principles of Finance
- Quantitative Research Methods

The three programmes above feature significantly enhanced taught contact time to allow you to complete a conversion to accounting or finance in a single year.

Students who wish to study finance alongside a management specialisation should refer to the MSc Management (Finance) programme on page 62.

PROGRAMMES FOR STUDENTS WITH AN ACCOUNTING OR FINANCE BACKGROUND OR RELATED DISCIPLINE

These programmes are designed to enhance your undergraduate study and accelerate your career. Entry to these programmes require a study background in accounting or finance. This need not necessarily be a degree with 'Accounting and Finance' in the title, but could be economics, business, or any general programme with significant accounting or finance content.

FINANCE MSc

Designed for graduates who are seeking a specialist programme to enable an accelerated start to a career in finance, this programme combines the academic theory of finance with a strong practical perspective, using current trends and industry practice to inform teaching and discussion. You will develop a sound understanding of the role and importance of accounting information in the financial management of complex organisations and graduate with a strong comprehension of finance and its associated disciplines.

Modules typically include:

- Corporate Finance
- Financial Econometrics
- Financial Reporting and Statement Analysis
- Empirical Finance
- International Financial Markets and Institutions
- Risk Management

INTERNATIONAL BANKING AND FINANCE MSc

This programme is aimed at graduates who wish to acquire a solid foundation in international banking and finance to prepare them for a career in banking, trading or financial analysis. It will equip you with an advanced understanding of the principles and techniques of international finance, development, trade and banking, knowledge of the activities of financial markets and financial institutions in advanced and emerging economies, and an appreciation of the role of risk management in complex organisations.

Modules typically include:

- Corporate Finance
- Empirical Finance
- Financial Econometrics
- International Banking and Regulation
- International Financial Markets and Institutions

INVESTMENT MANAGEMENT MSc

This programme focuses on finance and investment management and is accredited with the Chartered Financial Institute (CFA) with University Affiliated Status. Students will gain an advanced understanding of managing assets and risk in complex organisations, preparing you to become traders and investment managers of the future.

Modules typically include:

- Asset Management
- Corporate Finance
- Empirical Finance
- Financial Econometrics
- International Financial Markets and Institutions



STRATEGIC ACCOUNTING MSc

You will already have a relevant first degree and have passed your ACCA Fundamental papers prior to beginning this programme. As part of this rigorous master's degree, you will be taught the latest theories and practices and how to apply them as an accountancy professional, while we prepare you for the ACCA Professional examinations.

Students who graduate from this MSc and pass all of the ACCA Professional papers will require no further study and will be able to concentrate fully on their career.

Modules typically include:

- Advanced Audit and Assurance
- Advanced Performance Management
- Corporate Reporting
- Strategic Business Leader

PROFESSIONAL ACCOUNTING MSc

MSc Professional Accounting will allow qualified accountants to join an independent project module to gain the MSc. You must have gained your qualification as an accountant with the professional bodies within the last five years, and will have credits from your prior learning as a qualified accountant.

You will also be required to complete a second module in Quantitative Research Methods to prepare you for the independent project which will be made available remotely, allowing you to complete as distance learners.

Modules Include:

- Independent Project
- Research Methods

RESEARCH COURSES

Entry Requirements

PhD: An undergraduate degree at 2:1 level and a master's degree with a minimum overall grade at 'Merit'

English Language Requirement

IELTS 6.5 Overall (with no individual component below 6.5) or Swansea University recognised equivalent.

FINANCE PhD

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise.

Applicants are encouraged to explore the research expertise of the School to ensure a good fit between PhD proposals and potential supervisors. Information about current faculty and the School's research groups can be found at:

 swansea.ac.uk/som/research

CAREERS AND EMPLOYABILITY

Swansea University's School of Management has a careers team dedicated and tailored solely to you as a management student. This service ensures that employability is actively promoted and remains an important focus throughout your studies. The team has an impressive track-record of getting students into employment. They have already helped numerous students secure their dream jobs and placements. They're who you need to speak to for:

- Placement advice
- CV tips
- Interview tips (general interviews and psychometric testing)
- They'll even research the brands you want to work for and advise on their interview formats



ACCREDITATIONS INCLUDE:



MEMBERSHIP:





“ I felt it was imperative that I gain a more thorough education to help me prepare for a career in accounting. My course provided me with the necessary knowledge to enhance and develop my capabilities.

The course content is structured around professional accountancy exams and with the preparation provided through the relevant modules, I have already passed three external ACCA exams.

My favourite modules are Corporate Reporting and Advanced Performance Management; the lecturer is very good and helped me to really understand the topic.

As this is my first time studying abroad, I attended some activities held by the Hong Kong Society where I was able to meet other students from my home country and familiarise myself with the Swansea area. ”

Wing Man
Natalie KO

MSc STRATEGIC ACCOUNTING



Understanding the forces that have moulded and continue to shape America helps us to make sense of our contemporary world. The comparative study of the history and culture of the United States addresses themes such as immigration, democracy, slavery, imperialism, multiculturalism, race and ethnicity, urban history, the economy and terrorism. These issues do not just concern the past - they are directly relevant to the world we live in.

In the latest (2014) Research Excellence Framework, 70% of our staff research activity was judged world-leading (4*) or internationally excellent (3*).

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree, or higher degree, or Swansea University recognised equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for research degrees and have recently attracted significant funding from the Economic and Social Research Council (ESRC) to offer postgraduate scholarships.

 swansea.ac.uk/postgraduate/scholarships

AMERICAN STUDIES MA

By Research/MPhil/PhD  

We welcome proposals for postgraduate research projects that complement staff research interests.

Research Strengths:

Staff research interests cover the core disciplines of American Studies: literature, history, politics and film. Particular research strengths include:

- African-American Literature and Culture
- The American City
- The American Civil War
- American Politics and Government
- American Race, Ethnicity and Multiculturalism
- The American South
- The American West
- Contemporary American Literature
- The Harlem Renaissance
- Hollywood Film and American Society
- The Impact of War on American Society
- Representations of the Vietnam War
- Silent Cinema and Popular Culture
- Surveillance and Urban America
- The UN and International Drugs Policy
- US "War on Drugs"
- US Foreign Policy

Our American Studies Department is involved in collaborative research projects with several universities across the United States and there is a programme of visiting speakers. Staff have written and edited book-length studies of American literature, popular culture, modern poetry, urban history, war and memory, labour leaders, political processes and philosophy.

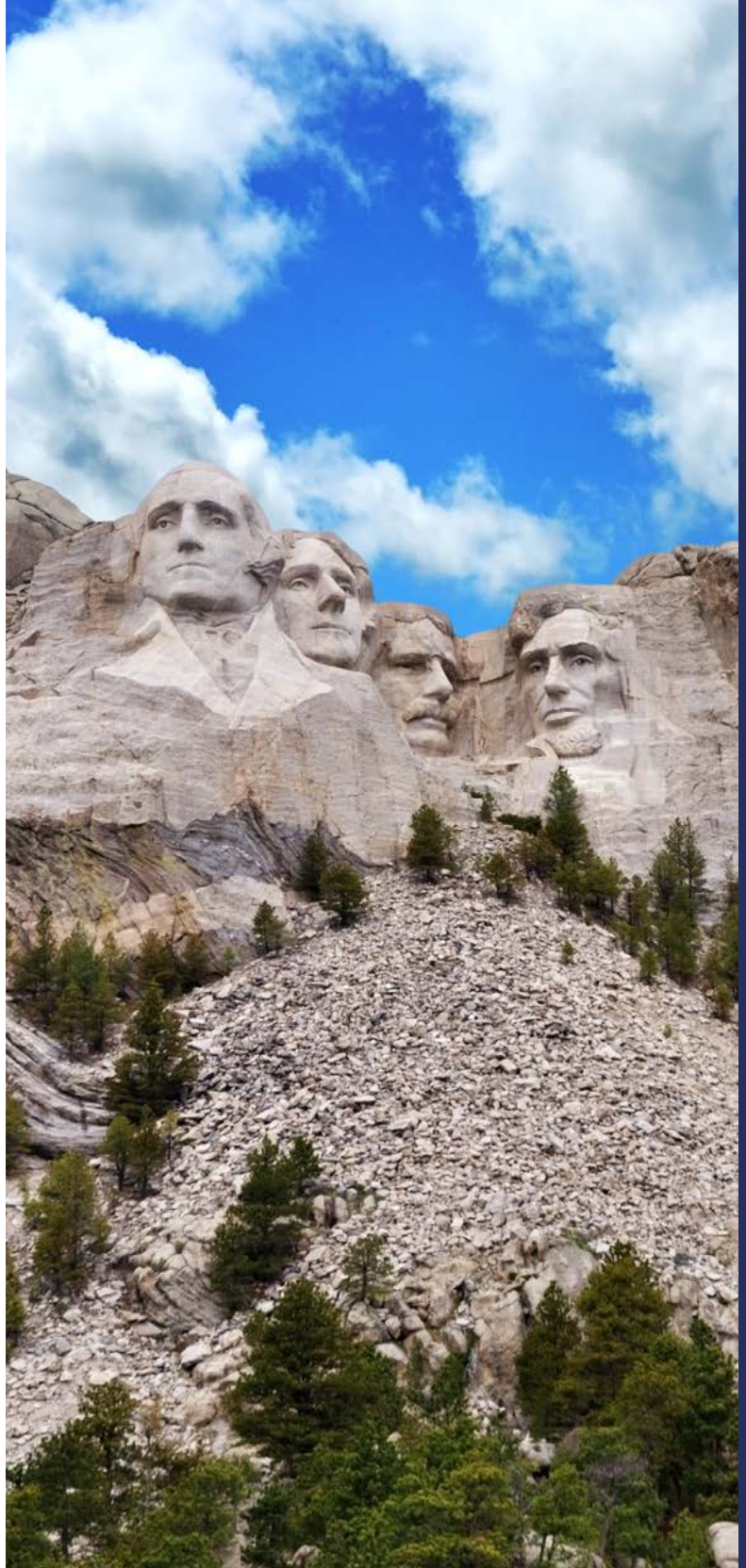
Our extensive library holdings support our research needs. A particular strength is the Allan Milne Collection of approximately 3,000 works pertaining to the American Civil War, which was gifted to American Studies in 2010 and continues to grow. One of the largest of its kind in the United Kingdom, the Milne Collection is particularly varied and boasts an impressive assemblage of primary and secondary source materials that document many social, political, economic and military aspects of mid- to late-nineteenth century American history and politics.

Graduate Research Centre

The College of Arts and Humanities Graduate Research Centre offers a vibrant and supportive environment for students pursuing postgraduate research. We provide training to enhance your academic and professional development. You will have access to a dedicated study area with IT facilities within comfortable surroundings. You will be encouraged to participate in the wider research community of the College by attending regular research seminar programmes and participating in the activities of our many research centres. You will also have the opportunity to present your research at the annual College Postgraduate Research Conference and other events.

Research centres and groups include:

- Centre on Digital Arts and Humanities (CODAH)
- CRAM: Research Group for Conflict, Reconstruction and Memory
- The Global Drug Policy Observatory
- International Studies, Conflict and Security (ISCAS)
- Political Analysis and Governance (PAG)





(Research Excellence Framework 2014-2021)

We have built and maintain an international reputation for research and training in applied linguistics. In addition to our influential research in vocabulary studies and testing, our expertise covers second language acquisition, language assessment and pedagogy, bilingualism, corpus linguistics, pragmatics, discourse analysis, second language writing, and Chinese language studies.

In the latest (2014) UK Government REF rankings of research excellence, research in English at Swansea was rated 7th in the UK and 1st in Wales, with a high proportion judged ‘internationally excellent’ or ‘world leading’.

All our teaching is informed by staff research activity and we have long-established strengths in all major aspects of the subject area. An exciting programme of research seminars, conferences and workshops makes the Department a stimulating and sociable place to study.

TAUGHT COURSES

Entry Requirements

MA TESOL Typically 2:1 honours degree or equivalent. The Cambridge DELTA Certificate, Trinity College Dip. TESOL, and Postgraduate Certificate in Teaching English for Academic Purposes (TEAP) are considered equivalent. (CELTA is not accepted towards this requirement.)

MA Chinese-English Translation and Language Teaching Typically 2:2 honours degree or equivalent.

English Language Requirement

MA TESOL IELTS 6.5 (minimum of 6.0 in each component)

MA Chinese-English Translation and Language Teaching IELTS 6.0 (minimum of 5.5 in each component).

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES (TESOL)

MA   

Swansea University has one of the longest-established TESOL training and education centres in the UK and is internationally known for excellence in research on vocabulary. The course equips you with skills to engage with the theoretical and practical challenges of teaching English as a foreign or second language. Students can choose to complete a dissertation or a teaching-based project.

Modules typically include:

- Communicative Language Teaching
- Discourse Analysis for Language Teaching
- Grammatical Analysis
- Methods for Classroom Teaching
- Professional Reflective Practice
- Research Methods for Applied Linguistics
- Second Language Acquisition
- Vocabulary: Teaching and Learning

CHINESE-ENGLISH TRANSLATION AND LANGUAGE TEACHING

MA    

The MA in Chinese-English Translation and Language Teaching is specifically designed for Chinese speakers (or students with near-native Chinese proficiency) and aims to equip them with language-specific knowledge and skills in both translation studies and applied linguistics. The programme offers both theoretical and practical modules, including observation of Mandarin teaching classes and possible teaching practice opportunities. The translation modules are also highly practical and conducted at the professional level.

Modules typically include:

- Chinese-English Translation Theory and Practice
- Chinese Language Studies
- Classroom Teaching Practice (Chinese)
- Linguistic Foundation for Translation and Language Teaching
- Media and Translation
- Principles of Chinese Translation and Interpreting
- Technology Enhanced Language Teaching and Learning

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate

RESEARCH COURSES

Entry Requirements

MA By Research in Applied Linguistics:

Typically a 2:1 honours degree or above in English Language, Linguistics, or Swansea University recognised equivalent, with a strong performance in the dissertation component. A research proposal of good quality, on a topic relevant to the research strengths of the Department, is also required.

MPhil/PhD programmes in Applied Linguistics:

A 2:1 undergraduate degree and an MA in Linguistics, Applied Linguistics, TESOL/ELT/TEFL, or a related discipline, with a minimum overall grade at 'Merit' (or Swansea University recognised equivalent) and a strong performance in the dissertation component of the MA.

A research proposal of good quality, on a topic relevant to the research strengths of the Department, is also required.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea equivalent.

APPLIED LINGUISTICS MA By Research/MPhil/PhD

The Department welcomes applications from students wishing to pursue graduate level research in applied linguistics, particularly topics related to: vocabulary learning and assessment, language learning aptitude, second language acquisition; corpus linguistics and discourse analysis.

The Department has an excellent track record of supervising high-quality, impactful dissertations, and research students work with staff to foster a dynamic academic community.

Recent and current dissertation topics include:

- Assessing lexical organisation in a second language
- Discursive witnessing practices in television news coverage of the 2005 London bombings and their commemorations
- Investigating the relationship between L1 mental lexicon size and organisation and L2 vocabulary development
- The link between the acquisition of L2 vocabulary and syntax
- The mental lexicon: how do linguistic and conceptual representations interact?
- Modelling difficulty and measuring uptake in L2 lexical acquisition
- Online grooming from communicative patterns to paedophile profiles
- Purism and populism: the contested roles of code-switching and borrowing in minority language evolution
- Strategic bilingualism: identifying optimal context for Welsh as a second language in the curriculum

The Department, together with the universities of Bangor and Cardiff, co-hosts ESRC Doctoral Training Partnerships in the thematic areas of Linguistics and Bilingualism. These partnerships offer scholarships to ensure the flow of highly qualified people into research careers both within and beyond academia.

As well as campus-based PhD study, the Department offers a well-established part time distance PhD programme.

All research students belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, as well as facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.



Swansea is a fantastic location to study biosciences. There are diverse habitats on the nearby Gower Peninsula (a site of Special Scientific Interest, and the UK's first area of Outstanding Natural Beauty), in the Swansea Valley, and Brecon Beacons National Park.

We use the Research Vessel Mary Anning for teaching and research in marine science, and we are home to world class bioscientists with strong links to external organisations and research field sites all over the world. As a postgraduate student, you will be able to benefit from collaborative research and placement opportunities.

TAUGHT COURSES

Entry Requirements

Typically a minimum of a 2:2 (with 55% average) honours degree or above in biosciences or a related subject, or an equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

ENVIRONMENTAL BIOLOGY: CONSERVATION AND RESOURCE MANAGEMENT MSc

Our MSc programme focuses on the relationships between living organisms and the terrestrial, freshwater and marine environments, coupled with the interactions that result from natural and anthropogenic processes. You will benefit from advanced training in the interpretation of local and global environmental issues, field and theoretical aspects of biology, and ecology and analytical skills.

Modules typically include:

- Biodiversity and Health Ecology
- Climate Science and Policy
- Conservation of Aquatic Resources
- Ecosystems, Ecology, Conservation and Resource Management
- Environmental Assessment and Management
- Geographical Information Systems
- Modelling Earth Systems
- Satellite Remote Sensing
- Science Skills and Research Methods
- Research Project in Environmental Biology with a Focus on Conservation and Resource Management
- Reviews in Biosciences



“ What ultimately helped me get where I am today were the opportunities provided by Swansea University to present to fellow students and lecturers at seminars, such as the Postgraduate Seminar Series which allowed me to develop my skills and get over my worries in a safe, non-judgemental space.

If someone had told me that I would be assigned ‘Schools Outreach Representative’ whilst at university I would never have believed them. Throughout my undergraduate degree at Swansea University I was terrified at presenting and talking in front of people and avoided it as much as I could. However, I received some fantastic training from lecturers within the Biosciences department at the end of my BSc degree and during my MSc which began to really help me tackle my fears and start to build my confidence. ”

Chloe Robinson

MSc ENVIRONMENTAL BIOLOGY,
PhD BIOLOGICAL SCIENCES



RESEARCH COURSES

Entry Requirements

MPhil/PhD: Typically a 2:1 honours degree or a master's degree with merit in biosciences or a related subject, or equivalent qualification.

MRes: Typically a 2:1 honours degree in Biosciences or a related subject, or equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

BIOSCIENCES MRes **FT** **PT**

BIOLOGICAL SCIENCES MPhil/PhD **FT** **PT**

The Department of Biosciences conducts research on diverse subjects across natural sciences, combining fundamental and applied science to provide a well-rounded research environment. Our research is focused around four themes, which are integrated with our education mission.

We invite applications from highly motivated and suitably qualified candidates to undertake postgraduate research on our MRes Biosciences (one-year programme FT), MPhil (two-year programme FT) or PhD (up to 4-year programme FT). MRes students undertake three taught modules in the first term, including 'Science Skills and Research Methods' undertaken by all postgraduate researchers.

The major component of all our postgraduate research degrees is the research thesis, which is embedded within one or more of our research

themes, and where you will gain in-depth knowledge in our specialist areas of expertise.

Our research themes are:

Marine and Freshwater Systems

We take an interdisciplinary approach and build on a strong history of aquatic research at Swansea University to answer fundamental and applied research questions aimed at sustaining ecosystem services from marine and freshwater environments. We also consider the interconnected nature of different freshwater, estuarine and marine environments and humans as key components of these systems.

Behavioural Ecology and Evolution

From molecular through to macroevolutionary scales we interrogate the basis of behavioural and morphological adaptations. We focus on understanding animal sociality, movement ecology and the evolutionary drivers and mechanisms of behaviour.

Biodiversity and Ecosystems

Global environmental change is modifying and affecting ecosystems and biodiversity and the functions and life-support they provide. We aim to understand the mechanisms and functions driving biodiversity patterns and ecosystem dynamics, to better inform management and policy from local to global scales. Our strengths arise from the synergies of combining experimental, field and theoretical approaches, across individual to population and community-level scales. Our work spans ecosystems across the globe, from tropical islands to temperate reefs and coastlands; from the Atlantic forest to boreal ecosystems.

Natural Products and Environmental Resources

Our research aims to maximise the benefits of natural resources while minimising disturbances to the environment. We address environmental and societal challenges through applied research, and in doing so, we champion healthy and sustainable ecosystems. Our focus is broad, and ranges from harnessing microbial systems for novel product and process development (bioprospecting, bioremediation), to addressing aquatic and terrestrial food security (aquaculture, biocontrol, disease ecology), and environmental stewardship (invasive species control; human-environment interactions). Working collaboratively across disciplines with academics, businesses and policymakers are central to our research.

Further information on our research can be found on our website:

 swansea.ac.uk/bioscience/research-and-impact/



BUSINESS ADMINISTRATION MBA

BAY CAMPUS

Our MBA programme will provide you with advanced knowledge of key business practices, fast tracking your career to become an effective business leader. This is a different programme for a different approach to management.

With a focus on corporate social responsibility, this programme is aimed at professionals with three years' relevant industrial experience. Designed to equip you with skills for organising, competing and collaborating within and across public, private and third sectors, this programme will ensure you are prepared to meet future challenges.

TAUGHT COURSES

Entry Requirements

Minimum 2:1 degree in any discipline together with a minimum of three years' relevant industrial experience.

English Language Requirement

IELTS 6.5 or higher (minimum 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

MBA SCHOLARSHIP

There are many benefits to studying an MBA, from developing that enviable strong professional network to preparing you for high salary senior management roles in business.

We know that the cost of a course is an important decision making factor, which is why the School of Management are excited to offer a scholarship worth £5,000 to four MBA students.

swansea.ac.uk/som/mba/mba-scholarship/

BUSINESS ADMINISTRATION

MBA

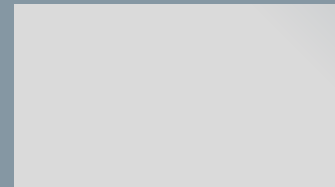
Designed to equip learners with global skills for organising and collaborating, as well as competing in the private, public and third sectors. We place emphasis on imagining future possibilities - such as hybrid organisational forms, new business practices and responsible consumption trends - to meet the challenges of securing human values in increasingly uncertain times of global transformations.

The MBA challenges you to be a critical thinker, reflecting on theory and management practice in order to identify where change can be made to the global business landscape.

Modules typically include:

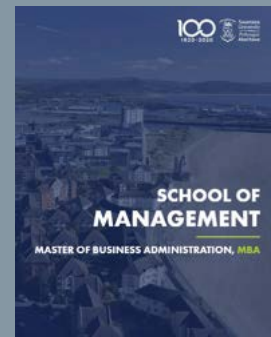
- Navigating Innovation and Change
- Leading with Integrity
- Exploring Organisational Purpose
- Data Analysis and Decision Making
- Creating Sustainable Value
- Understanding Finance

Why choose Swansea University to study your MBA?



swansea.ac.uk/som/mba

School of Management brochure:



swansea.ac.uk/som/mba

MEMBERSHIP:



For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



BUSINESS MANAGEMENT

BAY CAMPUS



Our taught business programmes are designed to enhance your employability, giving you access to a team of careers advisors in the School of Management. We have developed the MSc Management programmes for students from any undergraduate degree background, with research-led, practical teaching from a team of industry experts.

Our thriving postgraduate student community is drawn from around the globe and our students benefit from the School's co-location with industry at the innovative Bay Campus, with dedicated teaching space and study rooms, extensive IT facilities equipped with the latest hardware and a range of specialist software.

TAUGHT COURSES

Entry Requirements

MSc Management and Management Pathways: A 2:2 honours degree or above in any subject or an equivalent qualification.

English Language Requirement

IELTS 6.0 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

At the School of Management, we are happy to offer financial support for the brightest prospects of the future. It's not just academic excellence we reward – we also recognise and encourage passion for study and involvement in student life. There are a range of funding opportunities available for both taught and research degrees.

swansea.ac.uk/postgraduate/scholarships

ACCREDITATIONS INCLUDE:



MEMBERSHIP:



MANAGEMENT MSc

This one-year programme is offered as a conversion course to management, and can be studied by students from any undergraduate discipline. It covers core management concepts such as international marketing, operations management, global strategy, finance and human resource management to give you a solid grounding in a range of dynamic business principles.

The MSc Management is available as a generalist programme, which gives you the freedom to pick from a range of optional modules in your second semester. This degree is also available with specific named pathways that allow you to specialise during the second semester and will feature on your final degree certificate. The pathways on offer are:

- **Business Analytics** – designed to equip students in understanding the dynamic data-driven elements of the business world
- **Enterprise and Innovation** – for students interested in the dynamics of starting their own business
- **Finance** – for students interested in the financial aspects of management

- **Human Resource Management** – focuses on the challenges of leadership and managing a global workforce
- **International Management** – considers contemporary management practice in a global setting
- **Marketing** – focuses on the challenges of global marketing activities
- **Operations and Supply Management** – focuses on managing global operations and supply networks
- **Tourism** – focuses on the concepts and characteristics of tourism in relation to business, management and social science

You have the freedom to change pathway up until the end of the first semester so you can try different areas of management before picking a final specialisation (students wishing to take this option should initially register on the general MSc Management).

INFORMATION

The Tourism pathway includes a study tour at an additional cost. Please visit the course web pages below for further up-to-date information. Not available part-time.

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



Amy Hillman

MSc MANAGEMENT

Human Resource Management (HRM)

(In 2019 Amy secured a role at Bosch UK as a Graduate Trainee on the Junior Manager Program)

“ There’s something special about Swansea, which my friends studying at other institutions were envious of. Deciding to complete a master's in a subject which was totally different to my undergraduate degree was a welcome challenge and I loved every minute of it. The University has a great reputation for postgraduate study and I really experienced it at its best. The lecturers were incredible and went above and beyond to support me in their free time; with their support I feel as though my confidence has grown ten-fold.

The modules for my master's really excited me too – they all lent themselves well to a career in HR on a practical level and I could clearly see how each module would apply itself to the world of work. I am confident that my master's from Swansea University will set me apart from other applicants when applying for jobs and graduate trainee programmes. ”



RESEARCH COURSES

Entry Requirements

MPhil: Typically a first or upper second-class degree in business management or a related subject.

PhD: Applicants must normally hold an undergraduate degree at 2:1 level and a master's degree with a minimum overall grade at 'merit'.

Alternatively, applicants with a UK first class honours degree (or non-UK equivalent as defined by Swansea University) not holding a master's degree, will be considered on an individual basis.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

BUSINESS MANAGEMENT

MPhil/PhD FT PT

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise.

MSc By Research FT PT

A one year research degree which offers you complete flexibility through its wholly research based mode of study.

Applicants are encouraged to explore the research expertise of the School to ensure a good fit between PhD proposals and potential supervisors. Information about the current faculty and the School's research groups can be found at:

 swansea.ac.uk/som/research

CAREERS AND EMPLOYABILITY

Swansea University's School of Management has a careers team dedicated and tailored solely to you as a management student. This service ensures that employability is actively promoted and remains an important focus throughout your studies. The team has an impressive track-record of getting students into employment. They have already helped numerous students secure their dream jobs and placements. They're who you need to speak to for:

- Placement advice
- CV tips
- Interview tips (general interviews and psychometric testing)
- They'll even research the brands you want to work for and advise on their interview formats





We have excellent, purpose-built modern access to diverse laboratories and research infrastructures. High-quality, high-impact chemistry research is also thriving in the University's world-class centres such as The Centre for NanoHealth, Institute of Mass Spectrometry, Institute of Life Sciences, Energy Safety Research Institute, Multidisciplinary Nanotechnology Centre, Welsh Centre for Printing and Coating, Centre for Water Advanced Technologies and Environmental Research and Materials Research Centre.

We work closely with the College of Engineering, Swansea University Medical School and other science departments to create an environment of research excellence. This allows students and staff to invent, innovate and develop products to make step-change advances with impact on current global challenges.

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree or a master's degree with merit in chemistry or related subject.

English Language Requirement

IELTS 6.0 Overall (with no individual component below 5.5) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for research degrees. Recently we have attracted funding from organisations such as the Engineering and Physical Sciences Research Council (EPSRC) for postgraduate scholarships.

 swansea.ac.uk/postgraduate/scholarships

CHEMISTRY MSc By Research/ MPhil/PhD

We invite applications from well-qualified candidates whose research interest focuses around the themes of Energy Chemistry; Health, Food and Drug Chemistry; Chemistry of Materials; Semiconductor Chemistry and Surface Chemistry and Spectroscopy.

Energy Chemistry

One of the key areas where advances in chemistry will be needed is in providing solutions to the global energy challenge. Research areas include:

- Batteries and Supercapacitors
- Energy Storage and Generation
- Green Chemistry
- Oil and Gas Chemistry
- Photochemistry, Catalysts and Solar Reforming of Biomass

Health, Food and Drug Chemistry

Chemistry research provides new routes to more effective, cheaper and less toxic therapies and to non-invasive disease detection and diagnosis tools. It will lead to transformation of the entire landscape of drug discovery, development and healthcare, which is currently unaffordable and needs to benefit more patients.

Our areas of postgraduate research and training are in:

- Colloid Chemistry
- Drug Delivery
- Drug Particles
- Multi-action Therapeutics
- Pharmaceuticals

Chemistry of Materials

Research areas include:

- 2D Materials, Graphene and Electronic Materials
- Biomaterials and Tissue Engineering
- Imaging
- Micro and Nanostructures
- Microfluidics
- Polymer Synthesis
- Recycling of Materials
- Smart Scaffolds



Semiconductor Chemistry

Research areas include:

- Chemistry of Thin Films
- Optoelectronics and Photonics
- Organic Electronics
- Photochemistry and Lithography
- Plasma Chemistry
- Silicon Devices and Processing

Surface Chemistry: Imaging and Spectroscopy

- Atomic Force Microscopy (AFM)
- Electron Microscopy (SEM and TEM)
- Fluorescence Imaging

- NMR
- Raman Spectroscopy and FTIR
- Scanning Tunnelling Microscopy (STM)
- X-ray Photoelectron Spectroscopy (XPS)

Surface Chemistry: Bioelectronics and Sensing

- Electrochemistry
- Organic Electronics
- Surface Modification
- Sensors and Biosensors

In collaboration with the Biocontrol and Natural Products (BANP) Group in the Department of Biosciences, there are also research opportunities around the characterisation and application of natural products, in particular those derived from fungi and microalgae, to provide therapeutics and nutraceuticals and to act as agents for biocontrol and bioremediation.

Further information on our research can be found on our website:

 swansea.ac.uk/chemistry/research-and-impact/





The College of Human and Health Sciences is bringing about real-life benefits for the health care, social care, voluntary and private sectors, ultimately leading to improvements for children, parents, practitioners, managers and policy makers. Our academic staff have strong links with a range of international networks and similar departments in European universities and around the world, so your learning is informed by the latest policy and practice developments. They facilitate rigorous research and evaluation, from birth through to early adulthood, with the central theme of health and well-being.

In the latest Research Excellence Framework (2014), over 75% of our research was ranked as being of international or world-leading quality.

TAUGHT COURSES

Entry Requirements

A UK 2:2 (or above) degree in a related discipline, or its equivalent. Applications will be considered if you have significant relevant work experience. You may be asked to attend an interview and you will be required to undergo a Disclosure and Barring Service (DBS) check.

English Language Requirement

For all full-time taught programmes: IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees.

 swansea.ac.uk/postgraduate/scholarships

CHILDHOOD STUDIES PG Cert/ PG Dip/MA

This programme will give you the knowledge and skills to support children and their families in a range of environments. You will develop a keen understanding of issues related to child development in contemporary society and how policy and services for children and families are planned and provided. Throughout your studies, you will refine critical research and analytical skills valued by employers and develop professional reflective practice techniques.

Core modules typically include:

- Childhood and Children: Sociological Perspectives
- Children's Rights and Safeguarding Children and Young People
- Dissertation
- Researching Childhood
- Understanding and Observing Child Development

Optional specialist modules typically include:

- Advanced Practice with Children
- Childhood Nutrition and Growth
- Common Childhood Illness
- Therapeutic Work with Children
- Perspectives on Play

DEVELOPMENTAL AND THERAPEUTIC PLAY PG Cert/PG Dip/MA

This programme offers an exciting opportunity to gain an advanced understanding of how children learn and develop through play. You will explore evidence-based practice in play across a range of professional contexts, combining in-depth theory with fieldwork experience. This includes how the environment and social interactions support children's growing repertoire of play skills, with a particular emphasis on the inherent value of children's self-directed play experiences. Throughout your studies, you will refine critical research and analytical skills valued by employers and develop professional reflective practice techniques.

Modules typically include:

- Dissertation in Play
- Perspectives on Play
- Play Theory and Practice
- Researching Childhood
- Therapeutic Work with Children
- Understanding and Observing Child Development



CHILDREN AND YOUNG PEOPLE

SINGLETON PARK CAMPUS

CHILD PUBLIC HEALTH PGCert/PGDip/MSc **FT** **PT**

This programme will explore the many interrelated factors that have an impact on infant, child and family health. You will examine the evidence base underpinning current public health policy relating to children aged 0-11 in the UK and internationally, covering topics including perinatal health, nutrition and immunisations. Your studies will take an integrated approach encompassing the biological, psychological and social influences affecting children's long-term educational and emotional development and the public health policies and interventions that can support these. Throughout your studies, you will refine critical research and analytical skills valued by employers and develop professional reflective practice techniques.

Core modules typically include:

- Childhood Nutrition and Growth
- Dissertation
- Influences upon Child Health
- Researching Childhood
- Sociology of Child Health

Optional specialist modules typically include:

- Advanced Practice with Children
- Children's Rights and Safeguarding Children and Young People
- Common Childhood Illness
- Understanding and Observing Child Development

RESEARCH COURSES

Entry Requirements

PhD applicants would normally have, or be studying for, a master's degree while our MPhil programmes require a first or upper second class degree in a discipline related to the proposed research project, or a relevant, approved postgraduate qualification.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

CHILDREN AND YOUNG PEOPLE MPhil/ PhD **FT** **PT**

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise. These are focused around the following research groupings:

Health and Welfare

Research students are currently investigating factors influencing the welfare of children and young people such as health care provision, child abuse and neglect, learning disabilities, play, and homelessness. Recent research projects carried out by students cover children's free play choices in the school and home, teaching approaches with the Foundation Phase, and looked after children.

Child and Youth Identity

Research students are currently exploring the interactions between young people as individual agents, their social environments, and wider social structures that inform their choices and opportunities.

Child Development

Research students are currently addressing the range of factors influencing how children learn and develop from early years through to later adolescence, and the ways in which the effects of these factors can be monitored in the play of children.



“ The MA in Childhood Studies is an excellent way to ground you with theoretical knowledge and understanding of child development. The multidisciplinary approach helps broaden understanding of child development and explore the current issues of early childhood development (that is children born in the digital age) from international perspectives.

Swansea University also encourages you to do volunteer work with children and this is an opportunity to see, understand and apply what you learn in the classroom. It is amazing when you discover how theory and practice work. ”

Ashelle
Paras

MA CHILDHOOD STUDIES



CLASSICS, ANCIENT HISTORY AND EGYPTOLOGY

SINGLETON PARK CAMPUS



'To be ignorant of what took place before you were born is to remain a child forever' (Cicero).

From the epics of Homer and Virgil to the first novels, from Egyptian magic and Greek mythology to the philosophy of Plato and Aristotle and the growth of Christianity, from Egyptian pharaohs and Athenian democracy to the fall of the Roman Empire, the ancient civilisations of Egypt, Greece and Rome are a fundamental source for our modern culture and thought.

TAUGHT COURSES

Entry Requirements

Typically a 2:1 degree, or equivalent, in an arts, humanities, or social sciences subject.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

ANCIENT EGYPTIAN CULTURE MA

FT PT

The MA Ancient Egyptian Culture emphasises not only the study of the intellectual and material cultures of ancient Egypt, but also its language. Egyptology at Swansea University enjoys an invaluable asset in its purpose-built Egypt Centre, which houses over 3,000 objects from ancient Egypt (as well as Greek and Roman artefacts), the largest collection of this kind in Wales. This impressive and important collection illustrates more than 5,000 years of human development from the prehistoric to the early Christian era and plays an integral role in our teaching. While advanced language training is available in this MA, it is not required, and students wishing to focus on topics related to heritage, museum, and material culture interpretation are also welcome.

Modules typically include:

- After the Empire: Egypt During the First Millennium BCE
- Ancient Egyptian Language Modules: Middle Egyptian (all levels from beginning to advanced), Old or Late Egyptian
- Ancient Nubia: the Archaeology of Egypt's Neighbour in Africa
- Egyptology Dissertation
- Egyptology Research Portfolio
- Explorers, Travel and Geography in the Ancient World

- Private Life in Ancient Egypt
- Reaching the Public: Museums and Object-handling
- Special Topics in Egyptology

ANCIENT HISTORY AND CLASSICAL CULTURE MA FT PT

This MA allows you to study a broad range of topics related to the histories and cultures of the Classical world, from the Mycenaean world to late antiquity. The range of options provides the opportunity to specialise in history or literature, or to combine study of the two.

Modules typically include:

- Ancient Greek or Latin Language
- Archaeology and Topography of Ancient Rome
- Dissertation in Ancient History and / or Classical Literature
- Explorers, Travel and Geography in the Ancient World
- The Poetry of Facts: History in Verse
- Reaching the Public: Museums and Object Handling
- Romance refracted and Novels Renewed
- Saints and Sinners in Christian Late Antiquity
- Word, Metaphor and Allegory

For more detailed course content, including a full module list, visit:
swansea.ac.uk/postgraduate

ANCIENT NARRATIVE LITERATURE MA **FT** **PT**

This MA focuses on the narratives of the ancient Greeks and Romans, both fictional and factual, in a variety of literary forms, including the novel, epic poetry, mythology, historiography and biography. The programme introduces you to the key concepts of literary and cultural theory connected with narrative, and encourages you to explore new ways of reading ancient texts. As well as some of the classics of ancient literature, it also examines some less familiar texts that illustrate the full creative extent of ancient literary imaginations.

Modules typically include:

- Ancient Greek or Latin Language
- Dissertation in Ancient History and or Classical Literature
- Explorers, Travel and Geography in the Ancient World
- Narrative Theory and Genres
- Romance Refracted and Novels Renewed
- Saints and Sinners in Christian Late Antiquity
- The Poetry of Facts: History in Verse
- Word, metaphor and allegory

CLASSICS MA **FT** **PT**

The MA Classics studies Greek and Latin language, literature, and civilisation. The MA allows you to develop your reading skills in two ancient languages and to apply them to the study of a selection of some of the most important literary texts from the ancient world.

Modules typically include:

- Ancient Greek Language or Greek Texts
- Archaeology and Topography of Ancient Rome
- Dissertation in Ancient History and or Classical Literature

- Explorers, Travel and Geography in the Ancient World
- Latin Language or Latin Texts
- Narrative Theory and Genres
- Romance Refracted and Novels Renewed
- Saints and Sinners in Christian Late Antiquity
- The Poetry of Facts: History in Verse

RESEARCH COURSES

Entry Requirements

Master's By Research: Applicants should hold or expect to achieve a minimum of an upper second class honours degree (2:1), or equivalent, in a related subject or hold relevant work experience.

Ancient History MPhil/PhD:

Applicants must normally hold an undergraduate degree at 2:1 level and a master's degree with a minimum overall grade at 'Merit' (or Swansea University recognised equivalent qualification).

Classics MPhil/PhD: Applicants must normally hold an undergraduate degree at 2:1 level and a master's degree with a minimum overall grade at 'Merit' (or Swansea University recognised equivalent qualification).

Egyptology MPhil/PhD:

Applicants must normally hold an undergraduate degree at 2:1 level and a master's degree with a minimum overall grade at 'Merit' (or Swansea University recognised equivalent qualification).

English Language Requirement

IELTS 6.5 (minimum of least 6.5 in each component).

ANCIENT HISTORY MA By Research/MPhil/PhD **FT** **PT**

These programmes allow in-depth study of the history, culture, or archaeology of the classical world, from Mycenaean Greece to late antiquity.

CLASSICS MA By Research MPhil/PhD **FT** **PT**

Study of the languages, literature, philosophy, and culture of the Classical world, from Homer to the later Roman Empire, and the reception of the ancient world in modern culture.

EGYPTOLOGY MA By Research/ MPhil/PhD **FT** **PT**

Study of the history, archaeology, religion, languages, literature, and culture of pharaonic Egypt and the Sudan. We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise. Staff research interests cover the core disciplines of culture, religion, language, literature, history, and archaeology.

Particular research strengths include:

- Ancient Cyprus
- Ancient Egyptian Demonology
- Ancient Egyptian Foreign Relations
- Ancient Egyptian Religion
- Ancient Narrative Literature and the Ancient Novel
- Ancient Nubia and the Sudan
- Ancient Technology
- Archaeology of Roman Egypt
- Daily Life in Ancient Egypt
- Gender in Ancient Egypt
- Graeco-Roman Urbanisation (especially Pompeii)
- Greek Social History (Archaic to Hellenistic)
- Greek Tragedy
- Historiography
- History, Society and Culture of Late Antiquity
- History of the Late Ramesside, Third Intermediate and Late Periods of Egypt
- Plato
- Presocratic Philosophy
- Roman Military History
- Roman Republican and Imperial History



CLASSICS, ANCIENT HISTORY AND EGYPTOLOGY

SINGLETON PARK CAMPUS

- Roman Satire
- The Second Intermediate Period of Egypt and Nubia

KYKNOS: Centre for Research in Ancient Narrative Literature

KYKNOS (Greek for Swan) stimulates, coordinates, and promotes research on the narrative literatures of antiquity.

OLCAP: The Research Group for Object- and Landscape-centred Approaches to the Past.

The group's core aim is to promote and support research, teaching, and training that falls broadly in the fields of material culture studies and landscape, especially where these relate to the ancient world.

The Egypt Centre

The Egypt Centre Research Seminars provide an informal arena for discussion of innovative research pertaining to Egyptology and museums, as well as a bridge of knowledge between academics and non-academics.

Other facilities

The University library is stocked with original texts, literary and documentary, and subscribes to a wide range of general and specialist periodicals. Online access to external bibliographies and citation indexes is available. Resources include: JSTOR, Dyabola, Thesaurus Linguae Graecae, Loeb Classical

Library, Patrologia Latina and Teubner Latin texts online, the Online Egyptological Bibliography, and the Gnomon database.

All research students in Classics, Ancient History, and Egyptology belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, and facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.





Computer Science at Swansea is expanding and is now housed in the new £32.5 million Computational Foundry building, equipped with world-class facilities to enable our students and staff to pursue transformative computational and mathematical research.

Our fully networked laboratories run Windows and Linux, and support a wide range of software including programming languages Java, C# and the .NET framework, C, C++, Haskell and Prolog.

There are also integrated programme development environments such as Visual Studio, Eclipse; the widely used Microsoft Office Package; web access tools and many special purpose software tools including graphical rendering and image manipulation tools. All software is open source and freely available or provided.

TAUGHT COURSES

Entry Requirements

Typically a 2:1 or 2:2 honours degree or above in computer science or related subject, depending on the course applied for. (A computer science degree is not required to pursue the MSc Computer Science).

English Language Requirement

IELTS 6.0 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

*unless otherwise specified

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees. Recently we have attracted funding from organisations such as the Engineering and Physical Sciences Research Council (EPSRC) for postgraduate scholarships.

swansea.ac.uk/postgraduate/scholarships

ADVANCED COMPUTER SCIENCE

MSc

On the MSc in Advanced Computer Science course you will be thoroughly prepared for a career in IT or related industries. The course is for you if you are a Computer Science graduate or if you have gained experience of computing and programming in a different first degree.

All students take a module in Computer Science Project Research Methods before undertaking an individual project over the summer.

Modules typically include:

- Advanced Topics: Artificial Intelligence and Cyber Security
- Big Data and Data Mining
- Big Data and Machine Learning
- Blockchain, Cryptocurrencies and Smart Contracts
- Computer Vision and Deep Learning
- Critical Systems
- Data Visualisation
- Embedded System Design
- Graphics Processor Programming
- Hardware and Devices
- High-performance Computing in C/C++
- Human Computer Interaction
- Information Security Management
- IT Security: Cryptography and Network Security

- Logic in Computer Science
- Modelling and Verification Techniques
- Operating Systems and Architectures
- Security Vulnerabilities and Penetration Testing
- Software Testing
- Visual Analytics
- Web Application Development

ADVANCED SOFTWARE TECHNOLOGY

MSc

This degree is for you if you are a Computer Science graduate or have gained some experience of computing and basic programming in your first degree. This programme will also be of interest to you if you have substantial relevant experience gained from working in a computer related environment for some time and are looking to update or broaden your knowledge.

All students take modules in Software Engineering Project Planning and Management and Software Testing, as well as undertaking a Software Team Project, before working on an individual software project over the summer.

Modules typically include:

- Advanced Topics: Artificial Intelligence and Cyber Security
- Big Data and Data Mining

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



COMPUTER SCIENCE

BAY CAMPUS

- Big Data and Machine Learning
- Blockchain, Cryptocurrencies and Smart Contracts
- Computer Vision and Deep Learning
- Critical Systems
- Data Visualisation
- Embedded System Design
- Graphics Processor Programming
- Hardware and Devices
- High-performance Computing in C/C++
- Human Computer Interaction
- Information Security Management
- IT Security: Cryptography and Network Security
- Logic in Computer Science
- Modelling and Verification Techniques
- Operating Systems and Architectures
- Security Vulnerabilities and Penetration Testing
- Software Testing
- Visual Analytics
- Web Application Development

COMPUTER SCIENCE MSc

The MSc in Computer Science course is for you if you are a graduate from one of a wide range of disciplines and are looking to change direction or because the needs of your chosen career require a solid foundation in Computer Science. All students take a module in Computer Science Project Research Methods before undertaking an individual project over the summer.

Modules typically include:

- Big Data and Data Mining
- Big Data and Machine Learning
- Computer System Concepts
- Computer Vision and Deep Learning
- Critical Systems
- Data Visualisation
- Embedded System Design
- Graphics Processor Programming
- Hardware and Devices
- High-performance Computing

- in C/C++
- Human Computer Interaction
- Logic in Computer Science
- Modelling and Verification Techniques
- Operating Systems and Architectures
- Programming in Java
- Relational and Object-oriented Database Systems
- Software Concepts and Efficiency
- Software Engineering Principles
- Software Testing
- Visual Analytics
- Web Application Development

DATA SCIENCE MSc

This programme will equip you with a solid grounding in data science concepts and technologies for extracting information and constructing knowledge from data. You will study the computational principles, methods and systems for a variety of real world applications that require mathematical foundations, programming skills, critical thinking and ingenuity. Development of research skills will be an essential element of the programme, enabling you to bring a critical perspective to current data science discipline and apply this to future developments in a rapidly changing technological environment.

All students take a module in Computer Science Research Methods before undertaking an individual project over the summer.

Modules typically include:

- Big Data and Data Mining
- Big Data and Machine Learning
- Computer System Concepts
- Computer Vision and Deep Learning
- Data Visualisation
- Graphics Processor Programming
- High-performance Computing in C/C++

- Human Computer Interaction
- Mathematical Skills for Data Scientists
- Modelling and Verification Techniques
- Operating Systems and Architectures
- Visual Analytics

CYBER SECURITY MSc

Our increasingly connected world presents continual new and serious security threats. From privacy violations (hacking, monitoring communications, leaking sensitive data, stealing and publishing private information) through to the drugs trade, sex trafficking and terrorism, Swansea's Computer Science expert staff can provide the techniques required for mitigating such risks, in order to provide secure, reliable and trustworthy systems.

In this MSc we take a holistic and interdisciplinary approach, bringing together modules on diverse topics such as penetration testing, formal modelling, information security management, cryptography and AI in order to equip our students with a suitable mind set for a career in cyber security.

Our Cyber Security Lab provides the perfect backdrop for exploring the security landscape, allowing students and staff to carry out experiments in network security, mobile security, and to explore threats and defence mechanisms in the context of the Internet of Things. Following the taught component of the course, students will carry out a substantial research project which involves using and exploring cutting-edge techniques for specifying, developing, verifying and accessing systems against security criteria. Students will benefit from our broad range of industrial

“ I currently work for Vortex IoT as an R&D Engineer where we design and develop innovative products and IoT systems for harsh environments. Our current work is in developing air quality monitoring systems and railway intrusion and obstruction detection systems. These systems are designed and built in-house from the ground up by the R&D and Software team. As well as hardware, we design web interfaces and data management and analysis systems to gain further insight into what our sensor networks are detecting. This is done through our machine learning and AI systems which are all developed in-house.

During my master's I focused on 'Hardware and Devices' and 'Embedded Systems' modules which gave me an opportunity to work at the boundary of where the physical meets the digital. This led me to conduct my research for my dissertation in mesh networking. These skills helped me to secure a job in developing embedded systems and working around the growing world of IoT systems.

What I enjoyed about the MSc course and study environment at Swansea University was the free thinking environment where we are encouraged by the lecturers to face new problems and approach them from any angle.

The Computer Science Department is full of very knowledgeable people with contacts and interests in many areas. As a student of the Department you have access to this vast pool of knowledge. I would encourage students to take advantage of this. Talk to your peers and lecturers about more than computer science, and use the time you have to explore interests that make you a more rounded individual. Your degree/qualifications will get you an interview but your surrounding knowledge and interests will secure you the job. ”



Aidan
Fyans

MSc COMPUTER SCIENCE 2018
R&D Engineer, Vortex IoT



partners and internationally leading research expertise.

Modules typically include:

- Advanced Topics: Artificial Intelligence and Cyber Security
- Blockchain, Cryptocurrencies and Smart Contracts
- Critical Systems
- Embedded System Design
- Information Security Management
- Invention and Innovation in Computing
- IT-Security: Cryptography and Network Security
- Security Vulnerabilities and Penetration Testing
- Web Application Development

HUMAN-CENTRED BIG DATA AND ARTIFICIAL INTELLIGENCE MSc ^{FT}

You will be trained in adventurous and exciting computational science, working on real-world challenges that will transform society and the economy. While there are valid concerns about what impact big data and artificial intelligence might have on individuals, communities, jobs and society, this programme focuses on human potential, needs, desires and cares, and how these motivations can be used to drive innovation.

You will undertake your major project in collaboration with one of our world-class partners (including Google, Facebook, NHS, Tata Steel, Ford, Microsoft and many more), and also take part in a range of additional skill-enhancing activities such as sandpits, retreats and focused training events. As part of a close-knit cohort, students will learn human-centred methods, grounded in a broad range of theoretical, experimental, domain and methodological perspectives to understand how these can amplify

and enhance human potential in big data and AI.

Modules typically include:

- Abuses, Biases and Blessings of Data
- Artificial Intelligence
- Big Data and Machine Learning
- Choice of Topics Relating to Law, Healthcare, and Factories of the Future
- Critical Systems
- Data-structures and Architectures
- Human-centred Evaluation and Analysis
- Human-centred Perspectives and Methods
- Industrial Partner Case Studies
- Interfaces and Modalities
- Trust, Argumentation and Verification
- Visual Analytics

**IELTS 6.5 (with a minimum of 6.0 in each component)*

COMPUTER SCIENCE: INFORMATIQUE MSc (SWANSEA AND GRENOBLE ROUTES) ^{FT}

Swansea University and Université Grenoble Alpes offer two Dual Award MSc degrees in Computer Science: Informatique. Both lead to degrees from both Universities and both are two years long – one year in Swansea, and one year in Grenoble. The degrees are normally taught in English but you can choose to study in French if you are sufficiently fluent.

The Grenoble route scheme starts in Grenoble and finishes in Swansea – and the available specialisms are:

- Big Data, Graphics and Visualisation
- Mobile Systems
- Software Technology
- Theory and Foundations

The Swansea route starts in Swansea

and finishes in Grenoble – and the available specialisms are:

- Advanced Information Systems and Software Engineering
- AI and the Web
- Graphics, Vision and Robotics
- Data Science
- High-confidence Embedded and Cyberphysical Systems
- Parallel, Distributed and Embedded Systems
- Ubiquitous and Interactive Systems

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree or a master's degree with merit in computer science or related subject.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

COMPUTING AND FUTURE INTERACTION TECHNOLOGIES

MRes **FT** **PT**

The MRes is taught by the Future Interaction Technology (FIT) Lab within Computer Science.

The FIT Lab's mission is to explore and apply Advanced Computer Science to make interaction technologies dependable, enjoyable and effective. Furthermore, we aim to work on grand challenges, like improving safety in health care, or developing technology to reach millions of people and help us live more effective and sustainable lives.

Modules typically include:

- Hardware and Devices
- Human-Centred Visual Analytics
- Human Computer Interaction
- Interactive System Design

Culminating in a final research project.

LOGIC AND COMPUTATION

MRes **FT** **PT**

On the MRes in Logic and Computation you will learn about advanced techniques in logic and their applications.

You will receive an elite education of direct relevance to research and development problems in contemporary information and communication technology (ICT).

Modules typically include:

- Critical Systems
- Logic in Computer Science
- Modelling and Verification Techniques

Culminating in a final research project.

VISUAL COMPUTING MRes **FT** **PT**

An MRes is ideal preparation for following a career of research or specialism within the area of study. In particular the MRes in Visual Computing seeks to prepare you for further research in the areas of Computer Graphics, Computer Vision, Medical Imaging, and Scientific Visualisation.

Modules typically include:

- Computer Vision and Pattern Recognition
- Data Analytics
- Data Visualisation
- Graphics Processor Programming
- Hardware and Devices

Culminating in a final research project.

COMPUTER SCIENCE MSc By Research/MPhil/PhD **FT** **PT**

HUMAN-COMPUTER INTERACTION MSc By Research **FT** **PT**

THEORETICAL COMPUTER SCIENCE MSc By Research **FT** **PT**

VISUAL AND INTERACTIVE COMPUTING MSc By Research **FT** **PT**

We invite applications from well-qualified candidates whose research interests focus around our themes:

Visual and Interactive Computing Group

Since 1992 when it was first established, the group has grown to an internationally visible team, which currently consists of six academics, eight researchers, 14 PhD/MPhil students and five associated staff members.

The group follows an ambitious and curiosity-driven programme to develop new algorithms and methods, as well as advanced software techniques and tools, for computer graphics, visualisation and interactive systems.

Logic and Computation Group

One of the largest groups of theoretical computer scientists in the UK, with a big research programme involving many international collaborators. Over the past forty years, Swansea theoreticians have made fascinating and pioneering discoveries in the theories of data, algorithms, processes, programming languages, specification languages, reasoning and system verification.

Future Interaction Technology Group

The Future Interaction Technology Laboratory (FIT Lab) is the College of Science's Human-Computer Interaction (HCI) group. Our goal is to put people at the heart of technological innovation – to create platforms, devices and services that are not just functional, but usable, efficient and enjoyable. Opened in 2006, the FIT Lab has since grown to become internationally recognised as a world-leading centre for HCI research.

Security Group

Security in the context of Computer Science encompasses technical aspects such as the protection of our digital life from a variety of attacks through to guarantees towards social aspects such as privacy and use of policies. Computer scientists at Swansea have made and are making contributions to the field – eg, in the digital economy, on cryptocurrencies, on security and privacy of personal data, on cyber-terrorism and cyber-crime, and on mobile security, to name but a few.

Further information on our research can be found on our website:

 swansea.ac.uk/compsci/research-and-impact/



The Hillary Rodham Clinton School of Law is a vibrant academic and research community, continuously developing to ensure that our graduates are equipped to meet the challenges posed by the ever-shifting landscapes of criminology and criminal justice.

As a postgraduate student, you will study an exciting range of cutting-edge modules, supported by academics with real-world experience at the forefront of their research.

Our research addresses major societal challenges, has impact, and makes a difference to society. We have established expertise in a variety of specialist fields including children’s rights, cyber crime, offender rehabilitation, sexuality studies, terrorism, and youth justice.

TAUGHT COURSES

Entry Requirements

MA: Minimum 2:1 honours degree in a cognate discipline (criminology and criminal justice, law, social policy, psychology, sociology, politics or computer science). Candidates with a 2:2 or with relevant professional work experience may also be considered.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

APPLIED CRIMINAL JUSTICE AND CRIMINOLOGY MA FT PT

The Applied Criminal Justice and Criminology MA enables students to discover how the criminal justice system operates in practice, learn key theories, and explore cutting-edge themes within criminology. Students will also have the opportunity to develop critical skills, such as learning how to undertake criminological research. Teaching on the master’s is multi-disciplinary and informed by staff research interests.

Modules typically include:

- A Critical Understanding of Policing
- Advanced Issues in Drugs, Alcohol and the Criminal Law
- Developing Criminological Research
- Human Trafficking and Modern Day Slavery
- Sexual Abuse and Exploitation of Children
- Young People and Youth Justice

CYBER CRIME AND TERRORISM MA FT PT

The Cyber Crime and Terrorism MA is an interdisciplinary course, drawing on political science, psychology, criminology, law and history to critically engage with online crime and terrorism. Throughout this course you will learn about the threats, trends, issues, responses and ethical questions associated with terrorism and cyber crime. Staff are experienced researchers in these fields and there are opportunities for students to undertake their own original research as part of their final dissertations.

Modules typically include:

- Contemporary Terrorism in Historical and Philosophical Context
- Countering Violent Extremism Online
- Crime in Cyberspace
- Digital Policing
- Human Rights and Terrorism Online
- Online Propaganda and Radicalisation
- Research Methods and Ethics



Aaron Brown

PHD STUDENT

“ My time as a postgraduate student within the Criminology department, at both MA and PhD level, has proven to be both rewarding and enjoyable. In undertaking my research, I have been impressed, not only by the academic expertise demonstrated by staff, but also by the level of support that they show towards postgraduate students.

I have found my supervisors, as well as wider departmental staff, to be approachable, generous with their time, and always ready to share their knowledge and insights.

I have also benefited massively from the wide range of experiences that are available at postgraduate level, including the planning and teaching of seminars, as well as the various opportunities to attend and present at conferences.

I cannot recommend postgraduate study within the Criminology department highly enough! You definitely won't regret applying! ”



RESEARCH COURSES

Entry Requirements

A minimum of a 2:1 at undergraduate level, plus a master's degree with at least a merit achieved overall.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

Join our thriving community of postgraduate students, where you will become part of a supportive environment dedicated to understanding some of society's most challenging issues.

A research degree in Criminology gives you the chance to pursue a project based around your own passions and interests, leading to a qualification which can open the door to an academic career or boost employment prospects in a range of other fields.

CRIMINOLOGY MPhil/PhD



We invite applications from candidates whose interests correspond with our areas of expertise, which include:

- Children's rights
- Cybercrime and Terrorism
- Human Rights and Drug Policy
- Immigration and Asylum
- Sex Work and Sexualities
- Youth Justice

You may also wish to view our Law PhD options. Please see page 110 for more information.

CAREER PROSPECTS

Enhance your CV by taking part in employment-related activities in the School or across the University. Our graduates have gone on to excel in a wide range of careers in criminal justice agencies, including the Home Office, youth offending teams, and the Probation Service. Graduates have also pursued employment with local and UK Government, and in the third sector.

ESRC WALES DOCTORAL TRAINING CENTRE

As part of the ESRC Wales Doctoral Training Partnership (DTP), the Department focuses on providing excellent postgraduate training. We provide a mix of generic research and subject-specific research training enabling students to develop and apply research methods to criminological enquiry.



Mae enill gradd uwch yn y Gymraeg drwy astudio unrhyw elfen o iaith, cymdeithaseg iaith, cyfraith a pholisi iaith, llenyddiaeth, hanes neu ddiwylliant modern Cymru, yn cynnig profiadau cyffrous ac amrywiol. Mae'n meithrin dealltwriaeth ac ysbryd creadigol wrth i ni chwilio am ffyrdd newydd a gwreiddiol o ddehongli diwylliant Cymru a'r iaith Gymraeg a chyfrannu atynt.

Dangosodd canlyniadau'r Fframwaith Rhagoriaeth Ymchwil (REF) 2014 i'r Gymraeg ym Mhrifysgol Abertawe ddod yn gyntaf o blith y sefydliadau o Gymru a gyflwynodd eu gwaith i'r is-banel Astudiaethau Celtaidd, ac yn ail yn y Deyrnas Unedig. Dynoda'r canlyniadau fod 100% o waith ymchwil y Gymraeg ym Mhrifysgol Abertawe o safon ryngwladol neu'n uwch na hynny, a bod 69% ohono o safon ragoriaeth yn rhyngwladol, neu'n arwain y maes yn rhyngwladol (3-4*). Mae'r canlyniadau hyn yn gyson â rhai'r ddau arolwg ymchwil blaenorol ac yn cadarnhau statws a bri Abertawe ym maes ymchwil y Gymraeg.

Mae ein holl waith addysgu a chyfarwyddo'n dibynnu ar arbenigedd y staff ymchwil ac rydym yn cydweithio â sefydliadau eraill megis Canolfan Uwchefrydiau Cymreig a Cheltaidd Prifysgol Cymru. Mae arbenigedd y staff yn amrywiol, fel a welir uchod, a chewch y cyfle i ymuno â'n Seminar Gymraeg sy'n rhan o Ganolfan Richard Burton. Fforwm amlddisgyblaethol yw hwn sy'n rhoi llwyfan i ymchwil ein staff a'n myfyrwyr, ac rydym yn cyfrannu at nifer o raglenni seminar a chynadleddau yn y Brifysgol.

CYRSIAU A ADDYSGIR

Gofynion Mynediad

Gan amlaf, gradd Anrhydedd 2:1 neu uwch yn y Gymraeg neu bwnc cysylltiedig. Gellir ystyried profiad perthnasol ochr yn ochr â phortffolio o waith diweddar hefyd.

Gallu ieithyddol

Dylai cymwysterau a phrofiad yr ymgeisydd amlygu ei allu/gallu ieithyddol, ond gellir trafod hyn mewn cyfweiliad. Gellir llunio traethawd ymchwil yn Gymraeg neu Saesneg ac mae modd i fyfyrwyr ôl-raddedig ddilyn cyrsiau iaith pwrpasol.

YSGOLORIAETHAU A BWRSAIAETHAU

Rydym yn cynnig amrywiaeth o gyfleoedd ariannu ar gyfer graddau a addysgir a graddau ymchwil. Mae ein myfyrwyr wedi cael eu hariannu yn y gorffennol gan Gyngor Ymchwil y Celfyddydau a'r Dyniaethau yn ogystal â sefydliadau Cymreig fel y Coleg Gymraeg Cenedlaethol ac Ymddiriedolaeth Pantyfedwen:

 swansea.ac.uk/cy/ol-raddedig/ffioedd-ac-ariannu/ysgoloriaethau/

CYFIEITHU PROFFESIYNOL MA

Dyma'r radd berffaith ar gyfer y rhai sydd am weithio ym maes cyfieithu. Mae'n tanlinellu pwysigrwydd sgiliau gramadeg ac ysgrifennu da a defnyddio meddalwedd cof cyfieithu. Bydd y cwrs yn ystyried cyfieithu ar gyfer y cyhoedd, dull mwy technegol o gyfieithu ar gyfer arbenigwyr, yn ogystal â chyfieithu ar y pryd. Defnyddir amrywiaeth o dechnegau i ddatblygu safonau cyfieithu, gan gynnwys profiad gwaith. Mae'r cyfuniad o gyfieithu gyda thechnoleg cof a datblygu meistrolaeth ieithyddol trwy adborth yn gaffaeliad mawr i raddedigion.



Mae'r rhaglen yn cynnwys:

- Modiwlau cyfieithu uwch ym meysydd addysg, iechyd cyhoeddus a'r gyfraith, lle rhoddir y pwyslais ar safon eich cyfieithu personol
- Modiwl ar dechnoleg gyfieithu, lle dysgwch sut i ddefnyddio gwahanol raglenni
- Nifer o fodiwlau eraill am theori a natur cyfieithu, ochr yn ochr â'r cyfle i ddysgu iaith newydd
- Cyfle i greu cysylltiadau gwerthfawr gyda chwmnïau cyfieithu ac i gael cyfnodau o brofiad gwaith.

RHAGLENNI YMCHWIL

Gofynion Mynediad

Gan amlaf, gradd Anrhydedd 2:1 neu uwch yn y Gymraeg neu bwnc cysylltiedig. Byddai'n ddymunol i fyfyrwyr PhD feddu eisoes ar radd MA, ond cysylltwch â ni ar bob cyfrif i drafod hyn.

**CYMRAEG MA Drwy Ymchwil/
MPHIL/PHD FT PT**

Gwahoddwn geisiadau gan ymgeiswyr cymwysedig sydd â diddordebau ymchwil sy'n cyfateb i'n meysydd rhagoriaeth ymchwil ni:

- Ysgrifennu Creadigol
- Theatr, Ffilm a Drama
- Hanesyddiaeth yr Iaith Gymraeg
- Theoriau Llennyddol
- Cyfraith a Pholisi Iaith
- Technegau a Thechnoleg Cyfieithu
- Dwyieithrwydd a Chynllunio Ieithyddol
- Cymraeg i Oedolion a Chaffael Iaith
- Ieithyddiaeth Gymdeithasol
- Diwylliant a Lle





Our MSc courses in economics are designed to prepare you for a career in government or business, as an economist, or for an economics PhD or research-oriented career.

In business, economics helps provide an understanding of the motives and actions of customers, suppliers, competitors, employers and financiers. It is crucial in informing the strategic and operational decision-making of managers and directors.

You will be taught by industry leaders and internationally recognised research experts, who regularly advise organisations and government agencies with policy development and economic research, as well as publish in leading research journals.

You will benefit from co-location with industry at the innovative Bay Campus, working alongside companies such as Fujitsu in a stunning beachside location.

TAUGHT COURSES

Entry Requirements

MSc Economics; MSc Economics and Finance: A 2:2 honours degree in a related discipline.

English Language Requirement

IELTS 6.0 (minimum of 5.5 in each component) or Swansea University recognised equivalent

SCHOLARSHIPS AND BURSARIES

At the School of Management, we are happy to offer financial support for the brightest prospects of the future. It's not just academic excellence we reward – we also recognise and encourage passion for study and involvement in student life.

There are a range of funding opportunities available for both taught and research degrees.



swansea.ac.uk/postgraduate/scholarships

ECONOMICS MSc

This programme exposes students to contemporary economic thinking, providing you with a thorough understanding of the core aspects of advanced micro and macroeconomics and econometrics, whilst also providing students with an impressive range of specialist economics topics available for study.

Graduates of this programme may pursue a number of professional career pathways in the finance or management consulting industries. The sophisticated and multi-faceted transferable skills acquired on this programme will also provide stepping-stones to a wide variety of alternative career paths in commerce, industry, public service and academia.

Modules typically include:

- Econometrics
- Energy Economics
- Health Economics
- Macroeconomics
- Microeconomics
- Research Methods

Optional specialist modules include:

- Development Economics
- Labour Economics
- Monetary Economics

ECONOMICS AND FINANCE MSc

This joint scheme provides students with a comprehensive grounding in many of the key concepts, modelling approaches and research techniques deployed in key areas of economics (such as microeconomics, macroeconomics and econometrics), which also have important applications within finance.

This course will be of particular interest if you are planning a career in the finance industry or a role that calls for advanced analytical skills. The relationship between economics and finance is close, with finance sometimes viewed as a specialism within economics. The multi-faceted aspects of this programme will therefore not only allow you to explore a range of topics within the finance and economic disciplines, but serve as preparation for a number of different career paths.



Modules typically include:

- Corporate Finance
- Econometrics
- Empirical Finance
- Microeconomics
- Macroeconomics

Optional specialist modules include:

- Behavioural Finance
- Corporate Governance and Ethics
- International Banking and Regulation
- Monetary Economics

CAREERS AND EMPLOYABILITY

Swansea University’s School of Management has a Careers team dedicated and tailored solely to you as a management student. This service ensures that employability is actively promoted and remains an important focus throughout your studies. The team has an impressive track-record of getting students into employment. They have already helped numerous students secure their dream jobs and placements. They’re who you need to speak to for:

- Placement advice
- CV tips
- Interview tips (general interviews and psychometric testing)
- They’ll even research the brands you want to work for and advise on their interview formats



RESEARCH COURSES

Entry Requirements

MPhil: Typically a first-class or 2:1 honours degree in economics or finance or a related subject, or an equivalent qualification.

PhD: Applicants must normally hold an undergraduate degree at 2:1 level and a master’s degree with a minimum overall grade at ‘merit’. Alternatively, applicants with a UK first class honours degree (or non-UK equivalent as defined by Swansea University) not holding a master’s degree, will be considered on an individual basis.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

ECONOMICS MPhil/PhD

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise.

Applicants are encouraged to explore the research expertise of the School to ensure a good fit between PhD proposals and potential supervisors. Information about current faculty and the School’s research groups can be found at:

swansea.ac.uk/som/research

MEMBERSHIP:





“ I had a really enjoyable time studying my bachelor’s here; I’d made a lot of great friends and valuable relationships, so I knew I wanted to stay on for another year.

I enjoyed learning and wanted to build upon the base made through my bachelor’s degree. My favourite module was Micro-economics because it was maths orientated which suits my strong skills in that area.

I’ve always known the lecturers to be really helpful and supportive; they do very well in nudging you in the right direction and then leaving you to your own creativity to solve a problem. My supervisor in particular gave me a lot of room and freedom to explore the subject.

I would wholeheartedly recommend Swansea; it’s a great place to get a really good education with a brilliant student experience. ”

Rahat
Haque

MSc ECONOMICS AND FINANCE



The School of Education is an innovative, dynamic, research-led department within the College of Arts and Humanities. We carry out internationally excellent research, develop prestigious international partnerships and collaborate with regional pioneering education services. Our programmes develop global graduates with relevant and wide-ranging educational experience, combined with very practical expertise. We are leading on evidence-based research/enquiry to support education practitioners at every level. Our research work is also policy focused and policy responsive. Globally, education is facing unprecedented change with significant education reforms in many countries. Such opportunities make it an exciting time to study education.

TAUGHT COURSES

Entry Requirements

Typically a 2:1 honours degree or above, or Swansea University recognised equivalent.

Education (Wales) MA

Candidates must hold Qualified Teacher Status and be currently employed in the compulsory education sector in the UK. Candidates may use up to 60 credits of approved prior learning towards the master's degree. Please contact the department for more details.

English Language Requirement

MA Education: IELTS 6.5 (minimum 6.5 in Writing, 5.5 in each other component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 [swansea.ac.uk/postgraduate/scholarships](https://www.swansea.ac.uk/postgraduate/scholarships)

EDUCATION MA

This is an up-to-date, flexible and innovative programme designed to allow professionals exciting opportunities to develop and deepen their knowledge and interests in education. The MA programme offers you the chance to gain an insight into latest trends, debates and current research in education, which will inform, challenge and enhance your own professional practice. The programme is led by internationally known researchers in the field of education with expertise in a wide range of specialist areas. All our teaching staff have published widely and lead their own research projects, both nationally and internationally. Prospective students are encouraged to contact the MA programme director Professor Alma Harris – alma.harris@swansea.ac.uk

Modules typically include:

- Additional Learning Needs and Inclusion
- Curriculum, Pedagogy and Assessment
- Digital Education and Practice
- Education and Inequality
- Leading and Managing Change in Education
- Research Methods in Education

EDUCATION (WALES) MA

The National MA Education (Wales) is a truly transformative and sector leading programme for educational professionals in Wales, from early career teachers to senior leaders. The educational landscape in Wales is changing rapidly. Teaching not only requires the mastery of a complex set of skills to guide, motivate, and facilitate student learning, but also the ability to enquire into professional practice in order to improve it. The National MA Education (Wales) - which has been collaboratively developed by seven universities in Wales, through direct engagement with a variety of key stakeholders including Welsh Government - will ensure that all education professionals in Wales have the same high-quality opportunity to enhance their professional knowledge, engage with research, and to improve their professional practice. Prospective students are encouraged to contact Dr Michelle Jones - michelle.s.jones@swansea.ac.uk

Modules typically include:

- Advanced Research and Enquiry Skills
- Inclusive Classroom Practice
- Curriculum Design and Realisation
- Evidence-Informed Practice
- Leading Organisational Change

For more detailed course content, including a full module list, visit:
[swansea.ac.uk/postgraduate](https://www.swansea.ac.uk/postgraduate)

PGCE SECONDARY WITH QTS (QUALIFIED TEACHER STATUS) COURSES

Entry Requirements

Typically an honours degree at a minimum of 2:2 in a relevant subject, or a related subject with at least 50% relevant subject content; Grade B GCSE in English/Welsh language or literature (students applying for the Welsh medium programme will be required to have a GCSE in Welsh); Grade B GCSE in Mathematics.

Equivalency tests available for suitable applicants.

English Language Requirement

IELTS 7.0 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

Completing the PGCE programme does not provide 'Leave to Remain' status for International students to work as a teacher within the UK. For further information review the UK Visa and Immigration Service regulations that apply to study and post-study in the UK.

PGCE SECONDARY WITH QTS (QUALIFIED TEACHER STATUS) FT

This innovative Postgraduate Certificate in Education (PGCE) programme that leads to Qualified Teacher Status (QTS) is delivered in partnership with schools across Wales. The Swansea University Schools' Partnership (SUSP) has designed the programme to produce teachers who are research informed and able to reflect upon their practice in order to improve all aspects of student learning. The programme produces teachers who will enter the profession with subject, pedagogical and research knowledge. They will be prepared as career-long professionals who can respond to the changing nature of knowledge in society and will be experts in

teaching their students. We offer PGCE secondary programmes in the following subject areas:

- Biology
- Chemistry
- Computer Science
- Design and Technology
- English
- Mathematics
- Modern Foreign Languages (French and Spanish)
- Physics
- Welsh

English and Welsh medium pathways available.

SUSP has high expectations of student teachers and applicants must demonstrate to an interview panel that they have the intellectual qualities, attitudes and values required for teaching in the secondary sector. Applicants must also have the personal attributes that will enable them to develop as research informed reflective practitioners and the resilience to adapt well to the demands of the programme.

Prospective students are encouraged to contact Dr Helen Lewis or Dr Neil Lucas - pgce-enquiries@swansea.ac.uk to discuss the requirements of the programme or complete an enquiry form via our website:

swansea.ac.uk/education/postgraduate-study/pgce/enquiry/

EDUCATION MPhil/PhD FT PT

We welcome applications from students wishing to pursue graduate level research. Prospective students are encouraged to contact Dr Janet Goodall – j.s.goodall@swansea.ac.uk to explore possible supervision topics and areas of research. Areas of expertise within SUSE include:

- Additional Learning Needs
- Adult Education
- Digital Skills
- Early Childhood
- Leadership

- Parental Engagement
- Professional Learning
- Teacher Education
- Widening Participation

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree, and a master's degree with a minimum overall grade at 'merit', (or Swansea University recognised equivalent qualification).

Dependent on research project, some offers are conditional upon a successful Disclosure and Barring Service (DBS) check or international Police Check equivalent'.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

The Education programme is closely connected to the research strengths of the academic staff who are actively involved in the 'Education Policy and Practice' research group and more widely in other areas within the field of Education. Academic staff at SUSE produce world-class research in a wide range of areas linked to Education and seek to promote collaboration between scholars, educators, teachers, school leaders and policymakers. Working at an elite academic level, you will conduct original research that is impactful and publishable.

All Education research students belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, and facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.



We aim to help you develop the potential to become a future leader or champion of industry, and to equip you to meet the challenges and opportunities for a career in research.

We are ranked 10th in the most recent (2014) UK Research Excellence Framework (REF), with 94% of research classified as ‘world-leading’ (4*) or ‘internationally excellent’ (3*).

Engineers at Swansea pioneered the development of numerical techniques such as the revolutionary finite element method, recognised as one of the top 100 discoveries and developments in UK universities to have changed the world.

With our world-class research centres and a sustained investment programme, the College of Engineering provides a superb environment for you to study or conduct research.

TAUGHT COURSES

Entry Requirements

Typically a 2:2 honours or above. Please check the website for individual programme entry requirements and for further details.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

AEROSPACE ENGINEERING

MSc    

This course prepares students for the design, analysis, testing and flight of the full range of aerospace vehicles, including propeller-driven and jet-powered planes, helicopters and gliders.

Students on the course will gain hands-on experience through access to one of the world’s most advanced engineering flight simulators housed within the College of Engineering. The course is accredited by the Institution of Mechanical Engineers (IMechE), the Royal Aeronautical Society (RAeS), and the Institution of Engineering Designers (IED).

Modules typically include:

- Advanced Aerodynamics
- Advanced Airframe Structure
- Composite Materials
- Finite Element Computational Analysis
- Flight Dynamics and Control
- Numerical Methods for Partial Differential Equations
- Structural Integrity of Aerospace Metals

CHEMICAL ENGINEERING MSc

This course is tailored to suit graduates interested in both advanced research and/or a career in the process engineering sector. The course extends subjects typically studied at bachelor’s level with focus upon important process engineering themes, such as separation processes, fluid systems, mass transfer and material properties with a strong emphasis on water processing technologies and advanced aspects of process design and simulation. As a student on the master’s course in Chemical Engineering, you will have the opportunity to advance your technical knowledge via lecture-based modules and further develop critical analysis competencies through both individual research and group design projects. The course is accredited by the Institution of Chemical Engineers (IChemE).

Modules typically include:

- Complex Fluids and Rheology
- Desalination
- Entrepreneurship for Engineers
- Environmental Analysis and Legislation
- Membrane Technology
- Nanoscale Structures and Devices

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate

- Pollutant Transport by Groundwater Flows
- Polymers: Properties and Design
- Principles of Nanomedicine
- Water and Wastewater Engineering

CIVIL ENGINEERING MSc

The course provides training in civil engineering analysis and design, particularly in modelling and analysis techniques. You will be provided with practical computer experience through the use of computational techniques, using modern software, to provide a solution to a range of current practical civil engineering applications enabling you to apply the approach with confidence in an industrial context. This course is accredited by the Joint Board of Moderators (JBM). The JBM is composed of the Institution of Civil Engineers (ICE), the Institution of Structural Engineers (IStructE), the Chartered Institution of Highways and Transportation (CIHT), and the Institute of Highway Engineers (IHE), and the Permanent Way Institution (PWI).

Modules typically include:

- Advanced Structural Analysis
- Coastal Processes and Engineering
- Computational Plasticity
- Dynamics and Transient Analysis
- Entrepreneurship for Engineers
- Finite Element Computational Analysis
- Flood Risk Management
- Fluid-Structure Interaction
- Numerical Methods for Partial Differential Equations
- Reservoir Modelling and Simulation

COMMUNICATIONS ENGINEERING MSc

On this course you will be provided with an in-depth understanding of the technology and architecture of

computer communications, photonics and telecommunication networks, wireless telecommunications and related wireless information technologies. The course includes the essential element of modern optical communication systems based on single mode optical fibres from the core to the access, evaluating bandwidth-rich contemporary approaches.

You will be introduced to technologies underlying the compressions and transmission of digital video over networking platforms, gain knowledge on the channel models and associated impairments that typically limit the performance of wireless systems. You will also learn to design optimum digital communication receivers for some basic communications channel models. This course is accredited by the Institution of Engineering and Technology (IET).

Modules typically include:

- Communication Skills for Research Engineers
- Digital Communications
- Entrepreneurship for Engineers
- Lasers and Applications
- Micro and Nano Electro-Mechanical Systems
- Optical Fibre Communications
- RF and Microwaves
- Signals and Systems
- Strategic Project Planning
- Wireless Communications

COMPUTATIONAL MECHANICS MSc

This is a two-year postgraduate programme and is organised between Swansea University and Universitat Politècnica de Catalunya (Barcelona, Spain) in cooperation with the International Centre for Numerical Methods in Engineering (CIMNE, Spain).

You will receive deep multidisciplinary training in the application of the finite element method, as well as

state-of-the-art numerical and computational techniques to solve and simulate challenging problems.

Your general knowledge of computational mechanics theory will be developed alongside an appreciation of computational simulation in industry and academia.

Training is also provided in the development of new software for the improved simulation of current engineering problems.

The MSc course is accredited by the Joint Board of Moderators (JBM). The JBM is composed of the Institution of Civil Engineers (ICE), the Institution of Structural Engineers (IStructE), the Chartered Institution of Highways and Transportation (CIHT), and the Institute of Highway Engineers (IHE).

Modules typically include:

- Advanced Fluid Mechanics
- Communication Skills in a Foreign Language (French/German/Spanish)
- Continuum Mechanics
- Dynamics and Transient Analysis
- Entrepreneurship for Engineers
- Finite Element Computational Analysis
- Fluid-Structure Interaction
- Nonlinear Continuum Mechanics
- Numerical Methods for Partial Differential Equations
- Reservoir Modelling and Simulation

COMPUTATIONAL ENGINEERING MSc

We have long been at the forefront of computational research, and have gained a significant international profile as one of the key international centres for research and training in computational mechanics and engineering. Using mathematical modelling as the basis, computational methods provide procedures which, with the aid of the computer, allow complex problems to be solved.



This course provides a solid foundation in computer modelling and the finite element method in particular and utilises the expertise of academic staff to provide high-quality postgraduate training. This course is accredited by the JBM.

Modules typically include:

- Advanced Fluid Mechanics
- Communication Skills for Research Engineers
- Computational Plasticity
- Dynamics and Transient Analysis
- Finite Element Computational Analysis
- Fluid-Structure Interaction
- Nonlinear Continuum Mechanics
- Numerical Methods for Partial Differential Equations
- Reservoir Modelling and Simulation
- Solid Mechanics

ELECTRONIC AND ELECTRICAL ENGINEERING MSc

This course is designed for students who have already completed an undergraduate degree in the field of Electrical Engineering or in a similar relevant engineering or science discipline.

You will develop specialist skills aligned with the College of Engineering’s research interests and reflecting the needs of the electronics industry. You will have access to industry-standard equipment, such as a scanning tunnelling microscope for atomic scale probing or an hp4124 parameter analyser for power devices used for simulation, implementation and communication. This course is accredited by the Institution of Engineering and Technology (IET).

Modules typically include:

- Advanced Power Electronics and Drives

- Advanced Power Systems
- Energy and Power Electronic Laboratory
- Power Semiconductor Devices
- Modern Control Systems
- Nanoscale Structures and Devices
- Optical Communications
- RF and Microwaves
- Wide Band-Gap Electronics
- Wireless Communications

ENGINEERING LEADERSHIP AND MANAGEMENT MSc

It is a well-known fact that engineers, scientists and technical graduates have the potential to reach the very pinnacle of leadership and management within industry. This broadening MSc programme, taught jointly by the College of Engineering and the School of Management, will strengthen your understanding and skills in the areas of leadership, management and strategy, as well as providing core technical background in cutting-edge topics such as Smart Manufacturing, Immersive Systems and Environmental Analysis.

Teaching delivery utilises short, intensive blocks over two semesters and your dissertation topic will focus on the strategic analysis of a real-world scenario, guided by industry-leading mentors. This MSc also aims to help you develop as an individual, with one-to-one professional mentoring throughout the programme. This course is accredited by the Institution of Engineering and Technology (IET).

Modules typically include:

- Asset Management
- Circular Economy and Sustainable Engineering
- Enterprise, Innovation and Intellectual Property
- Leadership, Team Development, Communication and Engagement
- Operations Management
- Project/Dissertation

- Project Management
- Smart Manufacturing
- Strategy
- Virtual Systems

MATERIALS ENGINEERING MSc

Materials Engineering underpins almost all engineering applications. Swansea University has key research strengths in materials for aerospace applications, steel technology and photovoltaic materials, and has established longstanding research collaborations with some of the largest multinational organisations in the field of Materials. Students will be provided with the depth of knowledge and breadth of abilities to meet the demands of the international materials industry.

The course provides training and experience in a broad range of topics including; advanced aerospace materials, advanced steel technology, ceramics, polymers and composites, materials selection, modern methods of engineering design and analysis, structure-processing-property relationship in materials, and modern business management principles. This course is accredited by the Institute of Materials, Minerals and Mining (IOM3).

- Additive Manufacturing
- Aerospace Materials Engineering
- Ceramics
- Communication Skills for Research Engineers
- Composite Materials
- Environmental Analysis and Legislation
- Physical Metallurgy of Steels
- Polymers: Properties and Design
- Simulation Based Product Design
- Strategic Project Planning

GREAT MINDS

Professor Serena Margadonna

CHAIR IN MATERIALS ENGINEERING AND HEAD OF THE FUTURE MANUFACTURING RESEARCH INSTITUTE

Pioneering multidisciplinary research for environmentally sustainable solutions to the global energy challenge.

Professor Margadonna has, over the years, acquired knowledge and know-how in a number of fields in science indispensable for the design and production of new smart materials, through chemistry, condensed matter physics and process engineering.

Chair in Materials Engineering, Professor Margadonna's work has been inspired by the simple realisation that major advances in modern technology are always driven by the availability of materials which possess a number of functionalities and are able to operate at different length scales, in harsh conditions such as extremes of pressures/temperatures and highly tough environments.

Professor Margadonna said: "The performance requirements for materials are increasingly demanding and necessitate a truly multidisciplinary research."

Her interdisciplinary approach has produced a number of significant advances which have attracted peer-recognition as shown by a number of high-impact publications, number of citations and international awards.

Professor Margadonna's current research focuses on new materials and process technologies related to energy production, transport and storage. Her vision is to give a contribution to the global energy challenge by developing cost-efficient and environmentally sustainable solutions.

Serena is committed to providing an excellent teaching and training experience. She said: "Throughout my career, I have always strongly believed that knowledge transfer and high quality education is the key for improving the standard of life for future generations."

“ It is during the course of your university studies that you learn how to think independently, establish the basis of your knowledge, and develop the analytical skills that you will use in your professional life. ”





MECHANICAL ENGINEERING

MSc **FT** **PT** **S** **MAN**

This stimulating and rewarding programme is designed for candidates who have already completed an undergraduate degree and who want to further their knowledge. It will equip students with the ability to make informed judgements on the most appropriate way to solve a range of mechanical engineering problems, providing graduates with excellent career prospects.

The course covers the development of mechanical engineering tools, methods and techniques for problem solving, the ability to formulate an adequate representation of sets of experimental data and the use of these tools and techniques for real world applications. The research project is of high industrial relevance. This course is accredited by the Institution of Mechanical Engineers (IMechE).

Modules typically include:

- Additive Manufacturing
- Advanced Solid Mechanics
- Advanced Thermo Fluid Mechanics
- Entrepreneurship for Engineers
- Metallurgy and Process Optimisation
- Optimisation
- Polymer Processing
- Simulation Based Product Design
- Strategic Project Planning
- Systems Monitoring, Control, Reliability, Survivability, Integrity and Maintenance

NANOSCIENCE TO NANOTECHNOLOGY

MSc **FT** **PT** **S**

This course covers a broad range of subject areas, from the latest semiconductor fabrication technology through to biological and medical applications, with the emphasis throughout on characterisation and control of materials at the nanoscale.

At Swansea, you will benefit from facilities within the £22 million Centre for Nanohealth and the newly funded £30 million Centre for Integrative Semiconductor Materials including a state-of-the-art clean room and cutting-edge fabrication and characterisation facilities. This course is accredited by the Institution of Engineering and Technology (IET).

Modules typically include:

- Bio-Nanotechnology
- Colloid and Interface Science
- Micro and Nano Electro-Mechanical Systems
- Nanoscale Structures and Devices
- Nanoscale Simulation
- Principles of Nanomedicine
- Probing at the Nanoscale
- Soft Nanotechnology
- Strategic Project Planning
- Wide Band-Gap Electronics

POWER ENGINEERING AND SUSTAINABLE ENERGY MSc **FT** **PT** **S**

The College of Engineering has an international reputation for electrical and electronics research for energy and advanced semiconductor materials and devices.

This course in Power Engineering and Sustainable Energy places strong emphasis on state-of-the-art semiconductor devices and technologies, advanced power electronics and drives, and advanced power systems. The course also covers conventional and renewable energy generation technologies. Exciting new developments such as wide band gap electronics, energy harvesting, solar cells and biofuels are discussed and recent developments in power electronics are highlighted. This course is accredited by the Institution of Engineering and Technology (IET).

Modules typically include:

- Advanced Power Electronics and Drives
- Advanced Power Systems
- Communication Skills for Research Engineers
- Computational Case Study
- Energy and Power Electronics Laboratory
- Environmental Analysis and Legislation
- Modern Control Systems
- Power Generation Systems
- Power Semiconductor Devices
- Wide Band-Gap Electronics

STRUCTURAL ENGINEERING MSc **FT**

Students on the MSc Structural Engineering course will be provided with in-depth knowledge and exposure to conventional and innovative ideas and techniques to enable them to develop sound solutions to structural engineering problems.

It will cover the diverse nature of structural engineering through the integration of knowledge from mechanics, materials, structural analysis and structural design. The programme will also cover the latest technical trend in Civil and Structural Engineering including advanced computational modelling skills and will broadly cover technical challenges and solutions faced in large scale infrastructure works.

This course is accredited by the Institution of Civil Engineers (ICE), the Institution of Structural Engineers (IStructE), the Chartered Institution of Highways and Transportation (CIHT), the Institute of Highway Engineers (IHE), and the Permanent Way Institution (PWI).

Modules typically include:

- Advanced Structural Design
- Coastal Processes and Engineering
- Computational Fluid Dynamics

- Design and Analysis for Temporary Works
- Dynamics and Earthquake Analysis of Structures
- Finite Element Method
- Fluid-Structure Interaction
- Plasticity in Structural and Geotechnical Engineering
- Strategic Engineering Management

SUSTAINABLE ENGINEERING MANAGEMENT FOR INTERNATIONAL DEVELOPMENT MSc

The majority of the world's construction is now informal and located in the Global South, namely "developing countries, which are located primarily in the Southern Hemisphere" (UNDP). These new world environments face multiple challenges, from reducing extreme poverty and providing food for the expected 10 billion people by 2050, to dealing with the threats of man-made climate change and irreversible loss of bio-diversity and natural habitats.

In the face of this, we urgently need to develop a new generation of practitioners who can think rapidly and flexibly and act in the absence of complete information to support and improve the quality of life for both urban and rural dwellers of the future. These practitioners will need to understand and be able to enhance environments through myriad engineering issues and develop designs in collaboration with the communities they serve. This cross-disciplinary programme will develop a new generation of practitioners who can lead this development, devising practical engineering solutions to building in resilience for local communities in the face of rapid urbanisation. This course is accredited by the Institution of Engineering and Technology (IET).

Modules typically include:

- Circular Economy and Sustainable Engineering
- Community Engagement
- Complexity, Uncertainty, Risk and Failure
- Concept Development and Application
- Introduction to Development Studies
- Leadership, Team Development and Innovative Thinking
- Monitoring and Impact Evaluation for International Development
- Project Management
- Socio-economic and Political Implications of Engineering Solutions
- Tools for International Development

VIRTUAL REALITY MSc

Welcoming graduates from all subject areas, this course exploits and encapsulates the knowledge you have acquired into a VR environment that can be deployed in an exciting, interactive and immersive way for commercial, medical, research, educational or even entertainment purposes, broadening your intellectual skills from a narrower base of undergraduate knowledge into a multidisciplinary skill set.

This programme aims to:

- Define and develop effective computer based applications
- Enable graduates to understand and apply modern VR technology in the context of social, economic and technical challenges and to take a holistic and multidisciplinary approach to problem solving
- Explore theoretical views on media, marketing, culture and human centred design through the project design process
- Provide an overview of XR technology and applications

Modules typically include:

- Development of Virtual Reality Environments 1
- Development of Virtual Reality Environments 2
- Case Study in state-of-the-art Virtual Reality
- Marketing Management

- Mobile Technology Practice (VR)
- MSc Dissertation – Virtual Reality
- The Digital Revolution (VR)

RESEARCH COURSES

Entry Requirements

MPhil/PhD: Typically a 2:1 honours degree or a master's degree or an equivalent qualification.

MRes: Typically a 2:1 honours degree or above in a subject relevant to the area of research.

Please check the website for the latest entry requirements and for further details.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

COMPUTER MODELLING IN ENGINEERING MRes

This MRes is suitable for those who are interested in gaining a solid understanding of computer modelling, specialising in either structures or fluids. On this course, you will have access to excellent computing facilities within the Zienkiewicz Centre for Computational Engineering, including a state-of-the-art multiprocessor super computer with virtual reality facilities and high-speed networking. This course is accredited by the Joint Board of Moderators (JBM). The JBM is composed of the Institution of Civil Engineers (ICE), the Institution of Structural Engineers (IStructE), the Chartered Institution of Highways and Transportation (CIHT), the Institute of Highway Engineers (IHE), and the Permanent Way Institution (PWI).

Modules typically include:

- Advanced Fluid Mechanics
- Communication Skills for Research Engineers
- Dynamics and Transient Analysis



- Finite Element and Computational Analysis
- Numerical Methods for Partial Differential Equations
- Solid Mechanics

ENGINEERING DOCTORATE EngD

FT PT

Our EngD projects are defined by our long standing industrial sponsors and address operational requirements identified by these companies. Projects are focused on our established areas of engineering expertise.

We are a leader in developing new manufacturing processes and products, such as functional coatings. Our research in this area is led by the SPECIFIC project, in collaboration with Tata Steel.

Research into advanced, structural materials is undertaken in conjunction with the Rolls-Royce University Technology Centre (UTC) in Materials based at Swansea. These projects are funded by the EPSRC Strategic Partnership in Structural Metals for Gas Turbines.

We offer EngD programmes in the research areas of functional coatings and advanced manufacturing.

 swansea.ac.uk/engineering/engd

AEROSPACE ENGINEERING MSc

By Research/MPhil/PhD FT PT

BIO-PROCESS ENGINEERING MSc

By Research FT PT

CHEMICAL ENGINEERING MSc

By Research/MPhil/PhD FT PT

CIVIL ENGINEERING MSc

By Research/MPhil/PhD FT PT

COMPUTER MODELLING IN ENGINEERING, MRes

FT

DESALINATION AND WATER RE-USE

MSc By Research FT PT

ELECTRICAL AND ELECTRONIC ENGINEERING MSc

By Research /MPhil/PhD FT PT

ENERGY INNOVATION, MSc

By Research/PhD FT PT

FUEL TECHNOLOGY MSc

By Research FT PT

MATERIALS ENGINEERING MSc

By Research/MPhil/PhD FT PT

MECHANICAL ENGINEERING MSc

By Research/MPhil/PhD FT PT

MEDICAL ENGINEERING MSc

By Research FT PT

MEMBRANE TECHNOLOGY

MSc By Research FT PT

NANOELECTRONICS MSc

By Research FT PT

NANOTECHNOLOGY MSc

By Research/MPhil/PhD FT PT

SIMULATION DRIVEN PRODUCT DESIGN MSc

By Research FT PT

TISSUE ENGINEERING AND REGENERATIVE MEDICINE MSc

By Research FT PT

Visit our College of Engineering research website for more information on:

- Our world-class strategic technology centres
- Our thematic research centres and groups
- Our current research areas and projects

 swansea.ac.uk/engineering/research

Harnessing Energy

SPECIFIC was one of seven Innovation and Knowledge Centres set up in 2011 to foster new industries by closing the gap between scientific research and its commercial exploitation.

Their work is based on energy technologies and systems, from the fundamental science of materials and products to full-scale demonstration on buildings. This all comes together in one design concept called Active Buildings, in which buildings are designed to generate, store and release their own renewable energy.

Their goal is the development of affordable technologies that can be manufactured at scale and re-used or recycled at the end of their life.

FIND OUT MORE

 specific.eu.com



We have been a respected centre for research into medieval, Renaissance and 18th-century literature for nearly 100 years.

Today we are equally renowned for expertise in gender studies, Welsh writing in English, contemporary literature, and creative writing. Many of our staff are sought after as experts appearing on radio and TV, and write regularly for broadsheet newspapers and major reviews.

In the latest (2014) UK Government rankings for research excellence (REF), our research in English and Creative Writing was rated 7th in the UK and 1st in Wales, with a high proportion of our research judged ‘internationally excellent’ or ‘world leading’.

TAUGHT COURSES

Entry Requirements

MA in English Literature and MA in Welsh Writing in English:

We normally require a 2:1 honours degree or above in English Literature or a related subject or an equivalent qualification. We may also ask to see examples of written work.

MA in Creative Writing: We normally require a 2:2 honours degree or an equivalent qualification. A short portfolio of written work is required.

MA in Medieval Studies: We normally require a 2:2 honours degree (average 55% or above) or an equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognized equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available. For details, please visit:

 swansea.ac.uk/postgraduate/scholarships

CREATIVE WRITING MA **FT** **PT**

The MA in Creative Writing is a unique programme offering integrated teaching in literary and performance writing. A prize-winning staff of professional writers provide core teaching in fiction, poetry, non-fiction and drama, and guide students along individual pathways through the major genres of contemporary writing. Students will also benefit from a whole raft of extra-curricular activities, including sessions led by visiting writers and industry professionals.

Modules typically include:

- The Art of the Short Story
- Creative Non-Fiction and Travel Writing
- Creative Writing Dissertation
- Long Fiction (1 and 2)
- Poetry (1 and 2)
- Screenwriting
- Writing for the Stage
- Writing Radio Drama
- Writing the Self

CREATIVE WRITING MA (EXTENDED) **FT** **PT**

This Extended MA programme combines the MA Creative Writing with a period of study abroad in the USA. The additional semester makes the EMA equivalent in credits to a European MA.

ENGLISH LITERATURE MA **FT** **PT**

This MA offers students a wide range of options in English Literature studies and draws on the individual research expertise of members of staff. Students can also select modules from the MA in Welsh Writing in English and the MA in Creative Writing, as well as literature modules from other MA programmes taught in the College of Arts and Humanities.

Modules typically include:

- After Macbeth: Stage and Screen Adaptation
- Agonies and Ecstasies: Saints and Mystics in the Middle Ages
- Angela Carter
- English Literature Dissertation
- James Joyce and Literary Theory
- Modernist Writing in London, Paris and New York
- Neo-Victorian Mutinies: Gender and Racial Trauma in Neo-Victorian Fiction (and Film)
- Practicing Ideas: Advanced Research Skills

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



ENGLISH LITERATURE AND CREATIVE WRITING

SINGLETON PARK CAMPUS

- The Queer Middle Ages: Bodies, Textuality and Objects
- The Romantic Sublime

MEDIEVAL STUDIES MA **FT** **PT**

The MA in Medieval Studies draws on the expertise of staff working on both medieval history and medieval language and literature.

The MA covers Late Antiquity to the Renaissance, and the British Isles and France to Italy and the Holy Land. Areas of particular staff expertise include; gender, religion and belief, urban and rural cultures, health, medicine and the body, language and multilingualism, and social, spiritual, and cultural identities. You will have the opportunity to become familiar with the medieval heritage of South Wales and the surrounding region, through work with the West Glamorgan Record Office and the library of Hereford Cathedral and through contact with the organisations that are responsible for the preservation of Welsh historical sites, Cadw and the Royal Commission for the Ancient and Historical Monuments of Wales.

Modules typically include:

- Agonies and Ecstasies: Saints and Mystics in the Middle Ages
- Directed Reading in Medieval Studies
- Enmity and Entanglement: the Jews of Medieval England
- Introduction to Advanced Medieval Studies
- Latin
- Medieval Manuscripts
- Medieval Studies Dissertation
- Medieval Studies Placement
- Public History and Heritage
- The Queer Middle Ages: Bodies, Textuality and Objects
- Saints and Sinners in Christian Late Antiquity

WELSH WRITING IN ENGLISH MA

FT **PT**

The MA in Welsh Writing in English is a unique programme taught as part of the work of CREW (The Centre for Research into the English Literature and Language of Wales). The modules offer students innovative contexts in which to explore the emergence and development of the English language and literature of Wales, whilst also addressing that literature's political, social, and gendered dimensions.

Students can also select modules from the MA in English Literature and the MA in Creative Writing, as well as literature modules from other MA programmes taught in the College of Arts and Humanities.

Modules typically include:

- Dissertation
- Dylan Thomas and the Rise of Welsh Writing in English
- Gender, Genre and the Nation: Women Writing Modern Wales
- Practicing Ideas: Advanced Research Skills
- Welsh Identities: Literature and Nationhood

RESEARCH COURSES

Entry Requirements

MA By Research/MPhil:

Typically a 2:1 honours degree or above in English or Swansea University recognised equivalent qualification.

Applicants for PhD study must normally hold an undergraduate degree at 2:1 level and a master's degree (or Swansea University recognised equivalent qualification).

English Language Requirement

IELTS 6.5 (minimum of 6.5 each component) or Swansea University recognised equivalent.

CREATIVE WRITING MPhil/PhD **FT** **PT**

Swansea offers a ground-breaking postgraduate Creative Writing programme led by tutors of world-class stature. The course will provide you with a wide spectrum of skills and a research dialogue across the genres, from the worlds of poetry and long fiction to those of stage drama, screenwriting, creative non-fiction and travel writing. The Creative Writing PhD will involve you in a three-year experience of close mentoring with a writer-teacher distinguished in the genre in which you write. You will also benefit from the rich interchange of knowledge within the Creative Writing PhD workshops, held monthly.

ENGLISH LITERATURE MA By Research/MPhil/PhD **FT** **PT**

Research in English Literature at Swansea is innovative, collaborative, and often interdisciplinary. It involves close mentoring by an expert in your chosen topic or field of studies, and the opportunity to participate in a vibrant research culture of guest lectures, seminars, academic training workshops, and postgraduate student conferences. Research proposals will be considered on any English Literature related topic, but should generally fall broadly into our staff's areas of research specialism.

PhD programmes are supported by the following University Research Centres:

Centre for Medieval and Early Modern Research (MEMO)

MEMO supports academic staff and postgraduate students who work on historical, linguistic, and literary topics from Late Antiquity to c.1800. Its members have won significant funding from the AHRC, the

Leverhulme Trust, and the Wellcome Trust in recent years.

The Centre's current research themes are:

- The Enduring Past
- Nature and Nurture (including Gender, Health, and The Body)
- Power, Conflict, and Empire
- Space and Place
- Texts and their Contexts
- Wales, England and the Marches

Centre for Research into the English Literature and Language of Wales (CREW)

Acknowledged as the international leader in this field of literary and cultural study, CREW has developed an extensive programme of teaching and research.

The Centre has a vibrant postgraduate research community and benefits from unique resources, including the diaries of Richard Burton, the papers of Raymond

Williams, and a recently rediscovered notebook by Dylan Thomas. CREW's research projects cover the following areas:

- Cultural History
- Digital Humanities
- Gender Studies
- Postcolonial Studies
- Transatlantic Connections
- Visual Culture

The Centre for Research into Gender and Culture in Society (GENCAS)

GENCAS is an interdisciplinary research body bringing together staff and postgraduate students from across the University who conduct research into gender, enabling members to share their expertise and work collaboratively.

The Centre hosts conferences, symposia and workshops, providing a stimulating environment for PhD students. Scholarly work spans a range of disciplines including:

- Business Studies
- English Literature
- History, Classics and Egyptology
- Media and Communication
- Medicine and Midwifery
- Modern Languages
- Translation Studies

All research students belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, while facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.





We are recognised as one of the foremost global centres for teaching and research in human and physical geography. In the latest (2014) Research Excellence Framework (REF), the Department of Geography was ranked 8th in the UK for research impact and 11th for research environment. Our research environment and the impact of our research were both judged to be 100% ‘world leading’ or ‘internationally excellent’.

Our internationally active research staff and large community of postgraduate researchers create a dynamic and inspirational environment in which to study. Many projects carried out by our staff and students actively contribute towards the United Nations Sustainable Development Goals.

TAUGHT COURSES

Entry Requirements

Typically a minimum of a 2:2 (with 55% average) honours degree or equivalent in a relevant subject.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

Please visit:

 swansea.ac.uk/postgraduate/scholarships

ENVIRONMENTAL DYNAMICS AND CLIMATE CHANGE MSc FT PT

This inter-disciplinary course places particular emphasis on the scientific basis behind regional and global climatic change, and limitations of models and data collection techniques. You will develop extensive knowledge of the current scientific issues underpinning environmental change and ecosystem dynamics, and the practical problem solving, ICT, and communication skills required for a successful career in the environmental service industry, regulating bodies or academia.

GEOGRAPHIC INFORMATION AND CLIMATE CHANGE MSc FT PT

This course provides cross-disciplinary training in the scientific basis of GIS, satellite remote sensing and earth system modelling alongside aspects of climate change. The course places particular emphasis on the technical aspects of GIS and earth observation as well as the past, present and future global and regional environmental and climatic change.

For the above two courses modules typically include:

- Climate change – past, present and future
- Climate science and policy
- Ecosystems: ecology, conservation and resource management
- Environmental assessment and management
- Geographical information systems
- Modelling earth systems
- Principles of environmental dynamics
- Satellite remote sensing
- Science skills and research methods

GREAT MINDS

Professor Siwan Davies

HEAD OF DEPARTMENT: WORLD-LEADING RESEARCHER ON RAPID CLIMATE CHANGE

Professor Siwan Davies is a Professor in Geography and uses volcanic ash to help improve our understanding of when our climate changed abruptly in the past. She is an inspiring scientist and recipient of the Philip Leverhulme Prize (2011) and Lyell Fund (2013). She is a Fellow of the Learned Society of Wales.

Originally from Newport, Pembrokeshire, after graduating from the University of Oxford in Geography, Siwan completed a master's and PhD at Royal Holloway, University of London in 2002. Following post-doctoral appointments at Stockholm University and the University of Copenhagen, she joined Swansea University as a Lecturer in 2004 and quickly climbed the academic career ladder to be awarded a Personal Chair in 2012.

Siwan's research has secured funding from NERC, The Leverhulme Trust and the European Research Council (ERC) and she now leads a team of post-doctoral researchers and PhD students. The ERC-funded research project, TRACE, aims to use volcanic ash layers present in the Greenland ice-cores and North Atlantic marine records to assess whether the atmosphere or the oceans drove Northern hemisphere climate change in the past. Professor Davies said: "This is a big question in climate science and my work on microscopic ash particles can provide the answers. The work is exciting but also challenging and I love it. It's also a thrill to lead and inspire a team of researchers towards our scientific goals."

Siwan also takes her work to the public and is the presenter of a hugely successful TV documentary series on climate change "Her yr Hinsawdd" for S4C. Siwan has travelled all over the world to see the impact of climate change on people today and continues her journey in the second series.

Siwan contributes to Welsh-medium teaching at Swansea and across Wales and is actively engaged with the work of the Coleg Cymraeg Cenedlaethol.

“ My work on microscopic ash particles is exciting but also challenging and I love it. It's also a thrill to lead and inspire a team of researchers towards our scientific goals. ”





RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree or a master's degree or an equivalent qualification. Research-training recognition for human geography applications is desired.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

HUMAN GEOGRAPHY MPhil/PhD

FT PT

PHYSICAL GEOGRAPHY MPhil/PhD

FT PT

EARTH OBSERVATION MSc

By Research FT PT

ENVIRONMENTAL DYNAMICS

MSc By Research FT PT

GLACIOLOGY MSc By Research

FT PT

GLOBAL ENVIRONMENTAL MODELLING

MSc By Research FT PT

GLOBAL MIGRATION MSc

By Research FT PT

MEDIA GEOGRAPHIES MSc

By Research FT PT

SOCIAL THEORY AND SPACE MSc

By Research FT PT

URBAN STUDIES MSc By Research

FT PT

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise focused around the following research groupings:

Environmental Dynamics Group

Research interests include:

- Interactions between climate change, human disturbance and catastrophic events
- Regions especially sensitive to environmental change (tropical, cold and wildfire-prone)
- Understanding environmental variability throughout the Quaternary Period and the effects of future climatic change

Glaciology Group

Research interests include:

- Glaciology and the cryosphere, specialising in understanding the processes that regulate glacier dynamics, calving, flow instabilities and surging, and fast glacier flow

Global Environmental Modelling and Earth Observation Group (GEMEO)

Research is focused on understanding how natural and man-made changes affect the biosphere.

Recent work includes:

- Detection of changes in forest and ecosystem health
- Radiative transfer modelling of light interactions in vegetation canopies to simulate the signals that satellites observe
- Understanding how changes in vegetation at the global scale affect the global carbon and hydrological cycles

Migration, Boundaries, and Identities Group

Research interests include:

- Geographies of exclusion, violence, and marginalisation, particularly in relation to race, gender, culture and childhood
- Relationships between international migration (internal and international), globalization and the conceptualisation of place
- The social and political construction of citizenship, nationalism, and nationhood
- 21st century rural space

Social Theory and Urban Space Group

Research interests include:

- Geographical political economy
- Modern and postmodern cities
- The spaces of capitalism

Further information on our research can be found on our website:

 swansea.ac.uk/geography/research-and-impact/



GERONTOLOGY AND AGEING STUDIES

SINGLETON PARK CAMPUS



Our postgraduate programmes take a holistic approach that looks beyond the traditional medical model of ageing. We explore health and well-being among older people through a range of disciplines including psychology, sociology, and demography.

You will be based in the internationally renowned Centre for Innovative Ageing (CIA), the largest gerontology research centre in Wales and one of the largest in the UK, with unparalleled links with policy makers in the UK and abroad. The CIA is also home to the Centre for Ageing and Dementia Research (CADR), which addresses internationally important questions in ageing and dementia.

You will benefit from a dynamic teaching and research environment, with many opportunities to make connections across disciplines.

RESEARCH COURSES

Entry Requirements

PhD applicants would normally have, or be studying for, a master's degree while our MPhil programmes require a first or upper second class degree in a discipline related to the proposed research project, or a relevant, approved postgraduate qualification.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees.

 swansea.ac.uk/postgraduate/scholarships

GERONTOLOGY AND AGEING STUDIES MPhil/PhD

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise.

These areas include the influence of the natural and built environment on an ageing population, and care provision for the older person across such areas as social care, health care, residential care, palliative care, chronic conditions, and falls and their prevention.

Students are currently exploring topics such as the impact of lifestyle on cognitive function in later life, dementia care environments, age-friendly communities for people with mobility difficulties and the driving cessation process amongst older drivers.



We specialise in the history of the British Isles and Europe, and several members of staff explore links between Britain, Europe, and the wider world. Wales provides a strong research focus for some members of the Department.

Our staff expertise covers public history and heritage; social and economic history; the history of science and medicine; history of disability; cultural and intellectual history; gender history; the history of conflict and power; memory studies; landscape and archaeology; and urban and industrial history. The chronological range of our work extends from the early middle ages to the 21st century.

In the latest (2014) UK Government Research Excellence Framework, research in History at Swansea was rated 27th in the UK, and over 80% of the work submitted for assessment was judged ‘world leading’ (4*) or ‘internationally excellent’ (3*).

TAUGHT COURSES

Entry Requirements

Typically a 2:1 honours degree in History or a related subject.

For the MA in Medieval Studies, normally a 2:2 (average 55% or above) or an equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available. For details, please visit:

 swansea.ac.uk/postgraduate/scholarships

HISTORY MA ^{FT} ^{PT}

The MA in History encompasses a wide range of topics from the Middle Ages onwards. The wide-ranging expertise of Swansea University’s historians offers the study of British, European, American, and World History. The MA allows students to explore the history of art and culture, empire, gender, politics, religion, sexuality and science. Working with materials in the Richard Burton Archive, students also have the opportunity to develop their ability to present historical research to the wider public.

Modules typically include:

- Directed Reading in History
- Debates and Approaches in Heritage and Public History
- Enmity and Entanglement: the Jews of Medieval England, 1066-1290
- Fascism and Culture
- Feminism and Queer Activism in Postwar Britain
- Historical Methods and Approaches
- Modern Medical Bodies: Major Themes in the History of Modern Medicine
- New Departures in the Writing of History
- Swansea and the Sea
- Wales since 1945

MEDIEVAL STUDIES MA ^{FT} ^{PT}

The MA in Medieval Studies draws on the expertise of staff working on both medieval history and medieval language and literature. The MA covers Late Antiquity to the Renaissance, and the British Isles and France to Italy and the Holy Land. Areas of particular staff expertise include gender, religion and belief, urban and rural cultures, health, medicine and the body, language and multilingualism, and social, spiritual and cultural identities. Students have the opportunity to become familiar with the medieval heritage of South Wales and the surrounding region, through work with the West Glamorgan Record Office and the library of Hereford Cathedral and through contact with the organisations that are responsible for the preservation of Welsh historical sites.

Modules typically include:

- Agonies and Ecstasies: Saints and Mystics in the Middle Ages
- Directed Reading in Medieval Studies
- Enmity and Entanglement: the Jews of Medieval England

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate

- Introduction to Advanced Medieval Studies 1: Skills and Approaches
- Introduction to Advanced Medieval Studies 2: Themes and Sources
- Latin
- Medieval Manuscripts
- Medieval Studies Placement
- The Queer Middle Ages: Bodies, Textuality and Objects
- Saints and Sinners in Christian Late Antiquity

MODERN HISTORY MA **FT** **PT**

The MA in Modern History draws upon the very broad expertise in modern history in the Department of History. It allows students to explore the history of the modern era from a variety of perspectives, including conflict, memory, gender, culture, heritage, sexuality, science and medicine.

Modules typically include:

- Directed Reading in History
- Debates and Approaches in Heritage and Public History
- Feminism and Queer Activism in Postwar Britain
- Fascism and Culture
- Historical Methods and Approaches
- Modern Medical Bodies: Major Themes in the History of Modern Medicine
- New Departures in the Writing of History
- Toxic Heritage
- Wales since 1945

PUBLIC HISTORY AND HERITAGE

MA **FT** **PT**

The MA in Public History and Heritage is a flexible programme designed to offer a combination of academic training and employment-related skills. You will study a module exploring debates and approaches in public history and heritage, plus a work placement, and select from a range of options including modules in ancient history, ancient Egyptian culture, history, Welsh identities, heritage themes, archive/communication practice and museum practice.

PUBLIC HISTORY AND HERITAGE MA (EXTENDED) **FT** **PT**

This Extended MA programme combines the MA Public History and Heritage with a period of study abroad. The study abroad is one additional semester taken at the Appalachian State University in North Carolina. The additional semester makes the EMA equivalent in credits to a European MA.

Modules typically include:

- Debates and Approaches in Heritage and Public History
- From Princely Possessions to Public Museums
- Heritage Work Placement
- Historical Methods and Approaches
- New Departures in the Writing of History
- Reaching the Public: Museums and Object Handling (Museum Practice)
- Research Methodologies in Ancient History
- Toxic Heritage
- Understanding Ancient Egyptian Culture
- Welsh Identities: Literature and Nationhood

RESEARCH COURSES

Entry Requirements

Applicants for an MA By Research are normally expected to hold an undergraduate degree in history or a related subject at 2:1 level, or Swansea University recognised equivalent. Applicants for an MPhil or PhD should also hold or expect to achieve a master's degree with a minimum overall grade of Merit, or Swansea University recognised equivalent.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

HISTORY MA By Research/ MPhil/PhD **FT** **PT**

We invite applications from well-qualified candidates whose research interests correspond with our areas of research expertise. We encourage prospective applicants to contact the Department informally to discuss your proposals. Topics that can be supervised by historians at Swansea include:

Medieval History

- The Anglo-Norman 'Realm' and the Angevin Empire
- Archaeology and Landscape History
- Capetian France, especially the Monarchy, Aristocracy, and Religious Orders
- Charters and the Documentary Records of Medieval France and England
- The Crusades and Latin Christendom
- Cultural Interchange Between East and West
- England and Wales in the Central and Late Middle Ages
- Gender and the Life Cycle
- History of Disabilities, Medicine, and Health



- Kingship and Medieval Political Thought
- Legal History
- Medieval Frontier Societies and Borderlands, and Concepts of Frontiers from the Late Roman Empire to the Present Day
- Medieval Historical Writing
- Minorities, Social Exclusion, Immigration and Ethnic Integration
- The Natural World
- Urban Life

Early Modern History

- European History, especially Britain, Portugal, and the German-speaking Lands
- History of Disabilities
- Maritime and Imperial History
- Modern Representations of the Early Modern Past
- Print Culture and History of the Book
- The Political and Religious Culture of Seventeenth-Century Britain
- Science and Medicine, Intellectual Life, and Museums and Material Culture
- The Social History of Early Modern Sex and Marriage

Modern History

- Britain and the British Empire from 1800 to the present
- British and American Legal History, Post-1750
- The Cold War and the Nuclear Age
- Crime, Policing, and Punishment in Twentieth-Century Europe
- Education and Intellectual History
- Emigration and Urbanisation in the British Isles between the Eighteenth and Twentieth Centuries
- The First World War
- Italy in the Twentieth-Century; Italian Fascism
- History of Disabilities
- History of Political Thought
- History of Protest and Activism in the 1960s and 1970s

- Holocaust History
- Memory Studies and Oral History of Twentieth-Century Europe
- Public History and Heritage
- Science, Medicine, and Disease
- Sport and Leisure
- Transnational History
- Urban History
- Wales and the Welsh Overseas
- War and Society in Europe between 1750 and 1815
- Western Europe after 1945, including Postwar Reconstruction

Research groups include:

- CECSAM, the Centre for the Comparative Study of the Americas
- CODAH, the Centre on Digital Arts and Humanities
- CRAM: Research Group for Conflict, Reconstruction and Memory
- MEMO: Centre for Medieval and Early Modern Research
- The Richard Burton Centre for the Study of Wales
- The Research Group for Health, History, and Culture

Graduate Centre

All History research students belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, and facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.

THE RICHARD BURTON ARCHIVE (UNIVERSITY ARCHIVES)

The publication of *The Richard Burton Diaries* edited by Chris Williams, former Professor of Welsh History and former Director of the Research Institute for Arts and Humanities, has attracted global attention and accolades and revealed a very different side to the world famous actor's public persona.

The book is a result of painstaking research of the handwritten diaries, which Richard Burton began in 1939 and ended just before his death in 1984, which were donated to Swansea University in 2005 by his wife, Sally Burton.

The diaries, along with other personal papers, are known as *The Richard Burton Collection*, and today forms a central part of the £1.2 million *Richard Burton Archives* facility at the University's Library. Other holdings of the Archives include the *South Wales Coalfield Collection*, local archive collections related to the industrial, civic, and religious history of Swansea and the surrounding area, and the papers of the University itself.

GREAT MINDS

Alex Langlands

MEDIEVAL ARCHAEOLOGIST AND HERITAGE PROFESSIONAL

Dr Alex Langlands is a medieval archaeologist and historian who joined Swansea University in 2015. He contributes to the undergraduate and postgraduate history and heritage programmes.

Alex brings a wealth of industry experience to our teaching having worked for long periods in the heritage sector and broadcast media industries. He was a presenter and producer for the BBC's *Victorian Farm*, a series that garnered nearly six million viewers and one that was nominated for the prestigious British Broadcast Awards in the category of Best Factual Programme. *Edwardian Farm*, *Wartime Farm*, *Full Steam Ahead* and *Victorian Bakers* have all followed suit on BBC, regularly achieving viewing figures of over two million. But Alex has also worked for Channel 4 on productions such as *Britain at Low Tide* and *Time Team* and co-presents Channel 5's *Digging Up Britain's Past*, currently in its third series. His BBC2 series *Tales from the Green Valley* won the prestigious Learning on Screen Award given by the British Universities Film and Video Council.

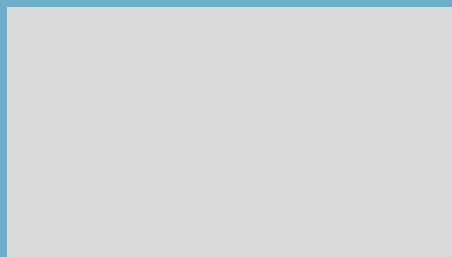
In 2018 Alex published *Cræft: How traditional crafts are about more than just making*, a book that has received critical acclaim both in the UK and the USA where it was given a cover review in the *New York Times* weekly Book Review. His popular history publications have achieved

Sunday Times Bestseller status in the Hard-back Non-Fiction category and his current book, based on his academic research, is titled *The Ancient Ways of Wessex* and critically examines the character of the early medieval landscape of southern England.

With his experience in both the media, and the heritage and commercial archaeology sectors, Alex offers a broad portfolio of teaching ranging from traditional lectures and seminars to field trips, software training, and supported work-placements. The extra-curricula activities Alex offers in industrial heritage and archaeological excavation provide our students with vital industry experience.

"Swansea is an amazing place to come and live and study. It has everything; from a bustling city with excellent rail links to Manchester and London, to some of the best beaches in the UK. It is spacious and tranquil, with first-class access to civic parks, National Parks and landscapes of outstanding natural beauty. There is also no shortage of opportunities for fun and festivities in a college that provides the very latest in up-to-date provision for the graduates of the future."

“ It has never been more important, not just to critically examine our history as we wrestle with new identities and new meanings for ourselves, but to find new and innovative ways of engaging the wider public with our findings. ”



A short film showcasing the research work that Alex Langlands and the Heritage team at Swansea University have been undertaking with community partners, funded by UKRI.





INTERNATIONAL TOURISM MANAGEMENT

BAY CAMPUS

The travel and tourism sector continues to grow faster than the overall economy. In addition to the fiscal benefits it offers, tourism can also contribute to environmental improvements and enhanced quality of life. At the same time, tourism is also increasingly associated with a variety of economic, sociocultural and environmental challenges.

Founded on the principles underpinning the United Nation’s Sustainable Development Goals, Swansea University’s MSc in International Tourism Management will equip you with the skills and insights needed to critically evaluate the future of the tourism industry, whether in the UK or overseas. Blending key concepts from business, management and the social sciences, and examples from across the globe, you’ll leave prepared to advocate for more responsible forms of tourism at the local, national and global level.

TAUGHT COURSES

Entry Requirements

Minimum 2:1 degree in tourism or business-related subject.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

The School of Management also offers a Developing Futures Scholarship for postgraduate (taught) students who have an offer to study at the School of Management. The scholarship is to the value of £3,000 for one academic year, which is automatically deducted from tuition fees.

swansea.ac.uk/som/developing-futures-scholarships/

INTERNATIONAL TOURISM MANAGEMENT MSc FT

If you want to develop the advanced knowledge and skills to make vital decisions that influence the future of the tourism industry locally and internationally, our MSc International Tourism Management is perfect for you.

The MSc International Tourism Management programme includes a compulsory Tourism Study Tour at an additional cost. Previous trips have included visits to Penderyn Whisky – a premium whisky distillery, Scarlets rugby ground and a trip to Nepal. Field trips are designed to make students

understand the complexities and requirements of running a tourism destination. Please visit the course web pages for further up-to-date information.

Modules typically include:

- The Global Context of Tourism
- Digital Tourism
- Marketing Tourism Experiences
- Tourism Planning and Policy

MEMBERSHIP:



For more detailed course content, including a full module list, visit:
swansea.ac.uk/postgraduate



The Hillary Rodham Clinton School of Law is a vibrant community, continuously developing to ensure our graduates are equipped to meet the demands of an ever-changing, modern legal world. As a postgraduate student, you will study an exciting range of cutting-edge modules supported by academics with real-world experience at the forefront of their research. Our research addresses major societal challenges, has impact and makes a difference. We have established expertise in the fields of children’s rights, cyberterrorism, environmental law, human rights, intellectual property, international law, LegalTech, and shipping and trade law.

TAUGHT COURSES

Entry Requirements

MA: Minimum 2:1 honours degree in a cognate discipline (criminology and criminal justice, law, social policy, psychology, sociology, politics or computer science). Candidates with a 2:2 or with relevant professional work experience may also be considered.

LLM: 2:2 honours degree, minimum 55% in law or cognate discipline. (LLM LegalTech and LLM Human Rights minimum 2:1 honours degree)

MA Global Challenges: Law, Policy and Practice: Please see the course web page for more information:

swansea.ac.uk/postgraduate/taught/law/ma-global-challenges

Candidates with alternative professional qualifications or experience are also encouraged to apply.

International students: Visit swansea.ac.uk/international/students/requirements for more information.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

CYBER CRIME AND TERRORISM MA

FT PT

The Cyber Crime and Terrorism MA is an interdisciplinary course, drawing on political science, psychology, criminology, law and history to critically engage with online crime and terrorism. Throughout this course you will learn about the threats, trends, issues, responses and ethical questions associated with terrorism and cyber crime. Staff are experienced researchers in these fields and there are opportunities for students to undertake their own original research as part of their final dissertations.

Modules typically include:

- Contemporary Terrorism in Historical and Philosophical Context
- Countering Violent Extremism Online
- Crime in Cyberspace
- Digital Policing
- Human Rights and Terrorism Online
- Online Propaganda and Radicalisation
- Research Methods and Ethics

GLOBAL CHALLENGES: LAW, POLICY AND PRACTICE MA **FT**

This fully funded master’s, a key part of the Hillary Rodham Clinton Global Challenges Programme, will develop the next generation of outstanding and real-world focussed leaders in legal scholarship, activism and practice. The programme addresses urgent challenges, including: climate change, racial injustice, online harms,

children’s rights, and human rights and technology.

Compulsory modules typically include:

- Advanced Legal Research
- Confronting Global Challenges
- Global Challenges Research Project
- International Human Rights Law
- Transforming Law and Policy

Optional specialist modules typically include:

- Countering Violent Extremism Online
- Crime in Cyberspace
- Human Rights and Terrorism Online
- Human Rights and the Environment
- Human Rights, Asylum and Migration

HUMAN RIGHTS LLM **FT PT**

Focus on contemporary challenges for global human rights and how to respond through law, policy and practice. Students undertake advanced studies in human rights law, research and implementation.

Compulsory Modules:

- Dissertation on a Human Rights Topic
- Human Rights Implementation
- International Human Rights Law
- Researching Human Rights

Optional specialist modules typically include:

- Human Rights and Terrorism Online
- Human Rights and the Environment
- Human Rights, Asylum and Immigration
- Human Rights of Children
- Rights Based Approaches to Development

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



LAW

SINGLETON PARK CAMPUS

	International Commercial Law LLM	International Commercial and Maritime Law LLM	International Maritime Law LLM	Intellectual Property and Commercial Practice LLM	International Trade Law LLM	Oil, Gas and Renewable Energy Law LLM
Admiralty Law		•	•			
Carriage of Goods by Sea, Land and Air		•	•			
Charterparties: Law and Practice		•	•		•	
Electronic Commerce and Payments	•	•	•	•	•	
Finance Law Relating to Ships and Other Mobile Assets	•	•	•	•		
International Commercial Arbitration (Accredited by the Institute of Chartered Arbitrators (CIArb))	•	•	•	•	•	•
International Corporate Law and Governance	•	•		•		
International Energy Law						•
International Intellectual Property Law	•	•		•		
International Trade Law		•	•		•	•
IP, Innovation and Law	•	•		•		•
Law and Practice Relating to International Banking and Commercial Payments	•	•			•	•
Law of the Sea		•	•			•
Marine Insurance Law		•	•		•	•
Oil and Gas Law: Contracts and Liabilities		•	•			•

LEGAL PRACTICE AND ADVANCED DRAFTING LLM **FT** **PT**

See opposite.

INTERNATIONAL COMMERCIAL LAW LLM **FT** **PT** **JAN**

Learn about the legal and practical challenges of diverse, international, commercial transactions.

INTERNATIONAL COMMERCIAL AND MARITIME LAW LLM

FT **PT** **JAN**

Develop your knowledge of diverse international commercial transactions and the challenges of maritime law.

INTERNATIONAL MARITIME LAW

FT **PT** **JAN**

Identify the different contracts for the carriage of goods, marine insurance, international trade and law of the sea.

INTELLECTUAL PROPERTY AND COMMERCIAL PRACTICE **FT** **PT**

Examine intangible or ‘hidden’ assets and how companies can manage them in an effective commercial manner.

INTERNATIONAL TRADE LAW LLM

FT **PT** **JAN**

Master international trade and focus on the legal and commercial issues associated with international sale contracts.

OIL, GAS AND RENEWABLE ENERGY LAW LLM **FT** **PT**

Gain an in-depth understanding of the law concerning the oil and gas industry and new sources of energy, especially renewables.

LEGALTECH LLM **FT**

Gain new skills at the intersection of law and computer science to drive innovation in the legal profession, applying cutting-edge technologies, such as artificial intelligence and blockchain, to legal practice.

Modules typically include:

- Artificial Intelligence and Law
- Blockchain and the Law
- Computational Thinking
- Digital Intellectual Property and LegalTech
- LegalTech Entrepreneurship
- Rights and Accountability: Technology and Law

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

CAREER PROSPECTS

Our graduates have gone on to become specialist lawyers or barristers, undertaken further research, or have entered the world of academia and teaching.

PROFESSIONAL COURSES

Entry Requirements

GDL: A 2:2 honours degree or above in any non-law discipline from a UK or recognised overseas university.

LPC: A 2:2 or above in a UK qualifying honours degree in law (as specified by the SRA) from a UK recognised university or a Graduate Diploma in Law (GDL) or similar qualification.

LLM in Legal Practice and Advanced Drafting:

A 2:2 or above in a UK qualifying honours degree in law (as specified by the SRA) from a UK recognised university or a Graduate Diploma in Law (GDL) or equivalent qualification.

Candidates with alternative professional qualifications or experience are also encouraged to apply.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

GDL only: IELTS 6.0 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

GRADUATE DIPLOMA IN LAW (GDL) **FT**

The Graduate Diploma in Law (GDL) is a full time, 36-week programme for non-law graduates or those with equivalent qualifications, wishing either to enter the legal profession or work in law-related employment. No prior knowledge of law is required.

The GDL is accredited by the Solicitors Regulation Authority, the Bar Standards Board and the Chartered Institute of Legal Executives, and satisfies all the academic requirements for admission to the vocational stage of training as a solicitor, barrister or legal executive.

Course structure:

- Two-weeks (pre-course) of directed reading on the English Legal System and the principles of legal scholarship (no attendance required, home study)
- Four-week induction period (entire month of September) which includes lectures and seminars on the English Legal System, legal skills, and European Union law (attendance required)
- The foundation subjects of contract law, law of tort, public law, equity and trusts, land law, criminal law and European Union law are taught by means of a series of lectures and compulsory seminars spanning two teaching blocks
- A further legal subject is studied by means of a supervised research project

HOW TO APPLY

Apply through the Central Applications Board:

 lawcabs.ac.uk

LEGAL PRACTICE COURSE (LPC) **FT** **PT**

The Legal Practice Course (LPC) is a professional practical course that develops the key skills and knowledge needed for a successful career in law in England and Wales. Students are offered excellent pastoral care and support from professionally qualified staff along with best practice guidance for personal development and training.

Stage 1 – Core Subjects

- Business Law and Practice
- Litigation (Criminal and Civil)
- Professional Conduct and Regulation
- Property Law and Practice
- Solicitors Accounts
- Wills and Administration of Estates

Stage 2 – Electives

(choose 3 of the following)

- Advanced Commercial Law
- Advanced Criminal Law
- Business Leases
- Commercial Dispute Resolution
- Employment Law
- Family Law and Practice
- Personal Injury and Clinical Negligence

HOW TO APPLY

Full time

Apply through the Central Applications Board at:

 lawcabs.ac.uk

Part time

Apply directly to:

 swansea.ac.uk/postgraduate/apply

LEGAL PRACTICE AND ADVANCED DRAFTING LLM **FT** **PT**

Enhance your employability and legal skills by upgrading your Legal Practice Course (LPC) to a master's degree. Complete a minimum 10,000 word project in your own time during stage two of the LPC (March to June).

HOW TO APPLY

Full time

Apply through the Central Applications Board:

 lawcabs.ac.uk

Part time

Apply directly to:

 swansea.ac.uk/postgraduate/apply



RESEARCH COURSES

Entry Requirements

MPhil/PhD: A minimum of a 2:1 at undergraduate level (with no failed modules), plus a master's degree with at least a merit achieved overall.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

Join our thriving community of postgraduate research students, where you will become part of a

supportive environment dedicated to understanding some of society's most challenging issues.

A research degree in law gives you the chance to pursue a project based around your own passions and interests, leading to a qualification, which can open the door to an academic career or boost employment prospects in a range of other fields.

LAW LLM By Research FT PT

LAW MPhil/PhD FT PT

We invite applications from candidates whose interests correspond with our areas of research:

- Common Law, including Contract and Commercial Law
- Criminal Law and the Law relating to Terrorism, Cyberterrorism and Counter Terrorism
- Environmental Law
- International Human Rights
- LegalTech
- Maritime Law
- Oil and Gas Law
- Public Law

You may also wish to view our Criminology PhD options. Please see page 80 for more information.

“ The best thing about studying at the School of Law is the academic resources. From the teaching materials, to the interactive seminars, employability opportunities made available, and finally the one-on-one personal tutor advice sessions.

Take a proactive role in your academic studies, especially where time management is concerned. Engage in the non-grading modules.

However, try not to restrict yourself to just the classroom. Join a non-academic society. Engage with your peers, and form connections. The Law School and university have staff and students from a plethora of cultural and educational backgrounds who contribute to enriching your learning experience and student life. ”



Sean Ebenezer
Marte Markwei

**LLM IN INTERNATIONAL
COMMERCIAL AND MARITIME LAW**



Developed with the Chartered Institute of Marketing (CIM), our MSc will give you an advanced understanding of contemporary marketing that you can apply in a variety of contexts and situations. After the taught elements of the course, you can complete a work-based marketing project, applying your new skills and knowledge to real-life.

The programme will equip you for a successful marketing career or for a research-oriented career, through a PhD after you graduate. Our academic staff include internationally acclaimed research experts and those with a wealth of industry experience, and our student community comes from around the globe, bringing diversity and a broad range of perspectives to the classroom. The School is co-located with industry at the innovative beachfront Bay Campus.

TAUGHT COURSES

Entry Requirements

MSc Strategic Marketing: 2:1 honours degree or above in a related discipline (business or marketing).

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

At the School of Management, we are happy to offer financial support for the brightest prospects of the future. It's not just academic excellence we reward – we also recognise and encourage passion for study and involvement in student life. There are a range of funding opportunities available for both taught and research degrees.

 swansea.ac.uk/postgraduate/scholarships

For more information on MSc Business Management (Marketing) see page 62.

STRATEGIC MARKETING MSc

This programme will equip you with strong grounding in both practical and theoretical aspects of contemporary strategic marketing; understanding ethical issues and social responsibility and develop students to deliver a sustainable, inclusive and innovative future marketing strategy. The programme has been designed in line with the CIM Postgraduate Diploma and will provide you with the opportunity to gain chartered status upon successful completion of CIM accredited assessments. You will also have the opportunity to complete a three-month placement, or more traditionally, can choose to complete a dissertation in a specialised area of marketing.

Modules typically include:

- Consumer Psychology
- Digital Marketing
- Integrated Marketing Communications
- Marketing in Society
- Marketing Research
- Strategic Marketing
- Work Placement or Dissertation

RESEARCH COURSES

Entry Requirements

MPhil: Typically a first-class or 2:1 honours degree in marketing or a related subject, or an equivalent qualification.

PhD: Applicants must normally hold an undergraduate degree at 2:1 level and a master's degree with a minimum overall grade of 'Merit'. Alternatively, applicants with a UK first class honours degree (or Non-UK equivalent as defined by Swansea University) not holding a master's degree, will be considered on an individual basis.

MSc By Research: Must hold an undergraduate 2:1 honours degree.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent qualification.

ACCREDITATIONS & AWARDS INCLUDE:



MEMBERSHIP:



For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



BUSINESS MANAGEMENT

MSc By Research **FT** **PT**

One year research degree which offers complete flexibility through its wholly research based mode of study.

BUSINESS MANAGEMENT

MPhil/PhD **FT** **PT**

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise.

Applicants are encouraged to explore the research expertise of the School to ensure a good fit between PhD proposals and potential supervisors. Information about current faculty and the School's research groups can be found at:

 swansea.ac.uk/som/research

**STRATEGIC MARKETING
WORK PLACEMENT**

An alternative to the traditional dissertation module, this work placement opportunity enables students to gain practical experience of working on a marketing project within industry, without extending their degree or sacrificing academic credit.

Students will experience a three-month unpaid placement at a local SME, working on a specific marketing based project. On completion of this work-based project, students will not only have critically applied theoretical concepts learned in class to a real-world business situation, but will have been

able to evaluate the challenges of working in the real world with responsibilities and gaining opportunities to develop plans for future personal development in this field.

In addition to supervisor meetings throughout the period, students are required to spend a minimum of 300 hours undertaking this graduate-level marketing project work. This equates to a minimum of 25 hours per week over the 3 month period, allowing students to dedicate 10 hours of time per week to conduct necessary research and studies in preparation for the industrial report assessment submission.



*Bianca
Kronemann*

MSc STRATEGIC MARKETING

“ I completed an exchange semester in Swansea University when I was studying my undergraduate degree in Denmark. During this time, I realised just how good a university Swansea was. One lecturer in particular sparked an idea of returning to Swansea to complete my Master's. I stayed in touch with the university throughout the application process and the team were so helpful.

Studying a postgraduate course means that you can build even stronger relationships with lecturers which is great. I loved the modules I could select from, which included digital marketing and marketing in society.

I've met so many students from across the world and I now have friends who are from Mongolia and China. Settling in wasn't difficult; Swansea is a safe city with a friendly community and it is great being so close to a beautiful beach. ”



Our Mathematics department is expanding and is now housed in the new Computational Foundry building. This £32.5 million world-class facility provides the most up-to-date and high-quality teaching and research facilities, as well as networking and inspiration space. The Foundry is a place where industry partners can work with us, test new ideas and allow our students and researchers to work on real-world problems.

We place a strong emphasis on developing graduate employability, and our graduates have been employed by a wide range of organisations including: AXA, BA, Deutsche Bank, Shell Research, health authorities, Zurich Financial Services, and local government.

TAUGHT COURSES

Entry Requirements

Typically a 2:2 honours degree or equivalent in mathematics or related subject.

English Language Requirement

IELTS 6.0 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.



swansea.ac.uk/postgraduate/scholarships

MATHEMATICS AND COMPUTING FOR FINANCE MSc ^{FT} ^{PT}

The MSc Mathematics and Computing for Finance course has been designed to meet the growing demand for specially trained mathematicians to work in the world's financial markets and insurance. On the course you will study different elements of mathematics, finance and computing in addition to developing your communication and presentation skills through a project you will undertake. You will be fully supported to ensure that your project is best suited to support your future career plans.

Modules typically include:

- Black-Scholes Theory
- Differential Equations
- Financial Mathematics
- Fourier Analysis
- Itô Calculus and Stochastic Differential Equations
- Numerics of ODEs and PDEs
- Numerical Analysis
- Partial Differential Equations
- Probability Theory
- Programming in Java
- Stochastic Processes

MATHEMATICS MSc ^{FT} ^{PT}

The MSc Mathematics course has been designed for students who wish to build on their BSc, extending their range of mathematics expertise across a broader spread of topics, and demonstrating their literature research skills through an extended dissertation.

Such a qualification will mark graduates out as having a broader and deeper understanding of mathematics, and the skills required to pursue a significant project with a high level of independence, presenting their results in a written report. This will give MSc Mathematics graduates an edge in the ever more competitive jobs market.

Modules typically include:

- Analytical Dynamics
- Applied Algebra: Coding Theory
- Biomathematics
- Black-Scholes Theory
- Differential Geometry
- Financial Mathematics
- Functional Analysis
- Itô Calculus
- Numerical Analysis
- Partial Differential Equations
- Stochastic Processes



RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree or a master's degree with merit in mathematics or related subject or an equivalent qualification.

English Language Requirement

IELTS 6.0 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

STOCHASTIC PROCESSES: THEORY AND APPLICATION MRes

The MRes in Stochastic Processes is delivered through optional modules for the taught element followed by a large research project that contributes to the field in an explicit way, rather than merely applying existing knowledge.

Topics typically include:

- Financial mathematics
- Lévy processes and more general jump processes
- Stochastic infinite dimensional analysis

MATHEMATICS MSC By Research/ MPhil/PhD

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise focused around the following research groups.

Algebra, Geometry and Topology Group

Our research explores many aspects of modern theories of geometry and associated algebraic machinery.

Analysis and Nonlinear Partial Differential Equations Group

We are a vibrant group working on an analysis of nonlinear partial differential equations (PDEs) from a range of perspectives.

Biomaths Group

The group applies state-of-the-art mathematical and computational techniques to address research problems from biosciences, life sciences, and medicine.

Computational Mathematics Group

We develop and analyse novel computational and numerical methods, studying their applications to multiple areas such as Computational Topology, Data Science, Lattice Gauge Theory, Mathematical Biology, Cancer Research and Applied Algebraic Geometry.

Probability Group

Our research explores many aspects of modern theories of stochastic processes, and more generally random fields with applications to finance, mathematical biology, mathematical physics, data simulation and beyond.

Mathematics Education

The education research group was formed in 2014 as part of the Mathematics Department's growing interest in and influence over school mathematics education in Wales.

Further information on our research can be found on our website:

 swansea.ac.uk/maths/research-and-impact



Jiao Song

**MRes STOCHASTIC PROCESSES:
THEORY AND APPLICATIONS
PhD MATHEMATICS**

“ Since completing my BSc, I developed research interests in probability and became passionate about coming up with solutions to real-world problems with my skill set. The Department of Mathematics at Swansea University is at the forefront of innovation in this field with a strong research culture. Moreover, among research staff within the department, the areas of expertise include; core disciplines of probability theories and stochastic processes, and interdisciplinary areas of applied statistics and biomathematics. The Department works closely with professional organisations, i.e. London Mathematical Society and Institute and Faculty of Actuaries.

My supervisors provided excellent academic supervision and mentoring during my MRes in Stochastic Processes and my PhD in Mathematics, and members of staff were always available for consultations when required.

The Department of Mathematics also supports training programmes, resources on research skills and professional development including scientific writing, project management and communication skills. Throughout my time in Swansea, I particularly enjoyed cycling or ambling to Mumbles along the beach, and the quick access among campus, beach and town.

I am now holding a statistician post in the Research and Development division in Public Health Wales. I provide advice and leadership on the design and analysis of complex research and evaluation programmes supporting population health. Utilising routinely collected electronic health records and applying mathematical and statistical modelling on big data in health, to help improve understanding of the impact and effectiveness of public health policies and interventions, and eventually save lives. ”



MEDIA, COMMUNICATION AND PUBLIC RELATIONS

SINGLETON PARK CAMPUS



From traditional print and broadcast media to film and television, digital publishing, social networking, and public relations, the media increasingly defines the way we interact with our society. It shapes the way we see ourselves and others, and can be a powerful tool for social change, good or bad.

We take a broad research, practical and international outlook that reflects the challenges of our media-rich world. Our staff have particular theoretical expertise in digital media, public relations, journalism and film studies. Teaching in these areas is informed by staff research activity and our long-established strengths in these subject areas. Informed by these theoretical approaches, there is also a prominent practical element (both in teaching and work placements) in journalism, public relations, the digital media landscape and film making.

TAUGHT COURSES

Entry Requirements

Typically a 2:2 honours degree (with an overall average of 55% or above) or an equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available. For details, please visit:

 swansea.ac.uk/postgraduate/scholarships

WORK PLACEMENT OPPORTUNITIES

We work with a range of media organisations and other related industries to offer a variety of media, marketing and communications placements for our MA media students on all our programmes. These are typically an addition to the taught programmes, although for some students they can be integrated with their summer project.

COMMUNICATION, MEDIA PRACTICE AND PUBLIC RELATIONS MA

FT PT S

This programme offers practice and theory in professional, contemporary media, PR and communication skills, taught by academics with industry backgrounds. The programme allows graduates to learn valuable and desirable professional media and communications skills for careers in business, public and media relations, broadcasting, communications, and marketing. It also enables industry professionals to acquire new media skills and qualifications that will enhance their continuing professional development.

Modules typically include:

- The Business and Politics of Digital Media
- The Digital Edge
- The Digital Revolution
- Global Media
- Online Journalism
- PR, Branding and Promotion
- Professional and Promotional Writing
- Video and Documentary Making
- Visual Communication and Media Design

DIGITAL MEDIA MA

FT PT S

The programme offers a wide range of themes including the history, business, politics and development of digital and social media, legal issues, digital war, drones, cyber-hacking, mobile technology practice, digital media design, digital journalism, public relations, branding and promotion and professional writing. You can choose a project which focuses on blogs, social media outputs and a work placement, or a research dissertation. The programme offers a contemporary look at some of the biggest issues facing societies today, drawing upon expertise in Media and Communication.

Modules typically include:

- The Business and Politics of Digital Media
- The Digital Edge: Contemporary Issues in Digital Media
- The Digital Revolution
- Digital War
- Dissertation
- Global Media and Journalism
- MA project including work placement
- Mobile Technology Practice
- Public Relations, Branding and Promotion, Including on Social Media
- Visual Communication and Media Design

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate

INTERNATIONAL JOURNALISM MA

The MA in International Journalism provides a cross-cultural approach to journalism in the twenty-first century. It is aimed at those interested in developing their knowledge and understanding of the role of contemporary global society, and exploring how journalism is evolving in the ever-changing communication environment characterised by digital technologies. The course provides students with essential knowledge of how journalism is practiced in different cultures worldwide as well as responding to their interest in comparative study in the field of journalism and communication studies.

Modules typically include:

- Comparative Journalism
- Digital Journalism Portfolio

- The Digital Revolution
- Digital War
- Global Media
- Terrorism, Conflict and the Media
- Video and Documentary Making
- Visual Communication and Media Design

SPORTS COMMUNICATION AND JOURNALISM MA

The MA in Sports Communication and Journalism combines practical and academic study of contemporary professional communication, journalism and public relations in a sports-related context. The programme offers five compulsory modules, one optional module and a dissertation or practice project. The project incorporates media practice and a short work placement to put into practice transferable sports communication skills.

Modules typically include:

- The Business and Politics of Digital Media
- Comparative Journalism
- Digital Journalism Portfolio
- Mobile Technology Practice
- PR, Branding and Promotion
- Promotional and Professional Writing
- Sports Communication – Journalism and Promotion

For more detailed course content, including a full module list, visit:

 swansea.ac.uk/mediastudies/media-communication-and-pr-postgraduate-study/

Media Department Online Newspaper:

 swanseamumbler.com





MEDIA, COMMUNICATION AND PUBLIC RELATIONS

SINGLETON PARK CAMPUS

RESEARCH COURSES

Entry Requirements

PhD: Typically a 2:1 honours degree and an MA in a relevant field, or Swansea University recognised equivalent qualification.

MA By Research or MPhil:

A 2:1 honours degree or equivalent.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent qualification.

**DIGITAL MEDIA MA By Research/
MPhil/PhD** **FT** **PT**

MEDIA STUDIES MA By Research
FT **PT**

**MEDIA AND COMMUNICATION
STUDIES MPhil/PhD** **FT** **PT**

**SCREENING/STAGING EUROPE
MA By Research** **FT** **PT**

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise focused around the following research groupings:

Media History, Theory, Philosophy and Technology

This group combines research at the nexus between media history, theory, the Philosophy of Technology and technological change, addressing key issues in the emerging global digital world. The group seeks to develop a critical understanding of networked digital media and online social practices and their social, economic and political dynamics in order to inform academic research, wider policy issues and public debates.

The relationships between media technology, cultural form and the shift from 'atoms to bits' are addressed through a range of innovative methodological approaches together with a focus on placing these developments within a historical and social context.

Globalization, Journalism, Media, Politics and Communication

This group brings together expertise in global media, journalism and communication from across the social sciences and humanities. Its particular strengths lie in political communication and the coverage of elections, the analysis of trends and patterns, news outputs ranging from TV and radio to online blogging and social media, economic, business, financial and political issues.

World Cinema

This group brings together substantial expertise in the history, theory and reception of World Cinema and is engaged in a variety of provocative analyses of films, filmmakers, movements and film-watching communities and nations in relation to history, literature, philosophy, new media and politics. The group offers particular expertise in transnational cinema, migrant cinema and Eastern European cinema.

Public Relations and Branding

This group focuses on the impact of branding and public relations on contemporary society and culture, alongside consideration of the impact of digital media on 21st century public relations and branding practice.

Media and Communication also benefits from research groups exploring gender, technology, war, and global journalism, and incorporates work on moral panics and media and identity in small nations, with particular reference to Wales. It is possible to undertake your postgraduate research through the medium of Welsh, there are Welsh medium staff with media expertise within the College of Arts and Humanities.

All research students in Media and Communication belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, and facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.

The department is home to the research group Centre on Digital Arts and Humanities (CODAH).



At Swansea University Medical School, a leading UK centre for medical research consistently ranked in the UK's top ten for medicine, research quality and research environment, we offer outstanding postgraduate opportunities in medical sciences as well as medicine and healthcare.

Whether you are choosing to undertake a postgraduate degree to pursue your interests, enhance your career, or take a new direction, our modular framework allows you to study either full or part-time, online, on campus or blended.

Our students, researchers and partners can draw on the expertise of the School's international researchers and educators and benefit from state-of-the-art research and teaching facilities, including the multi-million pound Institute of Life Science, Centre for NanoHealth and Data Science Building.

TAUGHT COURSES

Entry Requirements

See individual courses.

English Language Requirement

Typically IELTS 6.5 (minimum of 6.0 in each component) or a Swansea University recognised equivalent unless otherwise stated in individual course details.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees. For details, please visit:

 swansea.ac.uk/postgraduate/scholarships

CPD

We work closely with our NHS and industry partners to provide a vibrant, innovative CPD learning environment to meet individuals and business needs with a flexible approach.

For details, please visit:

 swansea.ac.uk/medicine/cpd

CLINICAL SCIENCE (MEDICAL PHYSICS) MSc ^{PT}

MSc Clinical Science builds on an existing collaboration with the NHS in providing the primary route for attaining the professional title of Clinical Scientist in the field of Medical Physics.

The programme is accredited by the NHS and provides the academic component of the Scientist Training Programme for medical physics trainees, within the Modernising Scientific Careers framework defined by the UK Department of Health, and offers students the chance to specialise in either radiotherapy physics or radiation safety. **This master's degree is only suitable for trainees sponsored by an NHS or an equivalent health care provider.**

Modules typically include:

- Advanced Radiation Safety
- Advanced Radiotherapy
- Introduction to Clinical Science
- Medical Imaging
- Nuclear Medicine and Diagnostic Imaging
- Radiation Protection
- Radiotherapy Physics
- Research Methods
- Specialist Radiation Safety
- Specialist Radiotherapy

Entry requirements

Typically a 2:2 honours degree or equivalent in engineering or the physical sciences.

GENOMIC MEDICINE PGCert/PGDip/MSc ^{FT} ^{PT} ^{JAN}

MSc Genomic Medicine has been commissioned by Welsh Government as part of the all-Wales strategy to provide training in Genomics.

Informed by Health Education England, NHS England and Genomics England Ltd, the course equips graduates, scientists and Health Care Professionals to understand and interpret genomic data to inform scientific research and clinical practice to ultimately improve patient care.

Modules typically include:

- Bioinformatics
- Cancer Siagnosis, Screening and Treatment
- Ethical, Legal and Social Issues
- Human Genetics and Genomics
- Infectious, Rare and Inherited Diseases
- Laboratory-based Research Project or Literature Review
- Machine Learning in Healthcare
- Omics Techniques

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



MEDICAL AND LIFE SCIENCES

SINGLETON PARK CAMPUS

Entry requirements

Typically a 2:2 honours in a relevant subject such as biochemistry, genetics, pharmacology, pharmacy, medical biosciences or nursing.

IELTS: 7.0 or equivalent

HEALTH DATA SCIENCE

PGCert/PGDip/MSc

Healthcare, with an already established strong relationship with Information and Communication Technologies (ICT), is continuously expanding the knowledge forefront as new methods of acquiring data concerning the health of human beings are developed. Processing this data to extract valuable information about a population (epidemiological applications) or the individual (personalised healthcare applications) is the work of health data scientists. Their work has the potential to improve quality of life on a large scale.

Modules typically include:

- Scientific Computing and Health Care
- Health Data Modelling
- Analysis of Linked Health Data
- Machine Learning in Healthcare
- Health Data Visualisation
- Bioinformatics for Genome Analysis
- Dissertation on a relevant health data science topic

Entry requirements

Candidates with two years of relevant employment are welcomed, as well as graduates of a relevant discipline with a 2:2 honours, or an equivalent recognised qualification.

HEALTH INFORMATICS PGCert/PGDip/MSc

Government policies, professional bodies and European strategies have all made explicit reference to the need for healthcare staff with health informatics education and training to keep in line with new developments and the changing nature of new technology.

This programme is designed for healthcare professionals and those who want to increase their knowledge and skills in health informatics, and is accredited by the UK Council for Health Informatics Professions (UKCHIP).

Modules typically include:

- Communications and Coding
- Health Informatics in Context
- Health Informatics Research
- Knowledge Management
- Leadership in Project Management
- Research Dissertation or Work-based Project Portfolio
- Systems and Technologies
- Using Secondary Health Data

Entry requirements

Candidates with two years of relevant employment are welcomed, as well as graduates of a relevant discipline with a 2:2 honours, or an equivalent recognised qualification.

MEDICAL RADIATION PHYSICS

MSc

The MSc in Medical Radiation Physics is designed to give engineering and physical sciences graduates the necessary theoretical knowledge and understanding of fundamental aspects of the use of radiation in medicine.

The programme benefits from clinical practice through hands-on instruction with equipment used routinely in the hospital setting, including state-of-the-art MRI and CT facilities, and medical linear accelerators, which will prepare you for research or clinical training in this rapidly changing field. It also includes computer-based modelling, research methodology and the ethical dimensions associated with medical research.

This programme is accredited by the Institute of Physics and Engineering in Medicine (IPEM).

Modules typically include:

- Advanced Radiotherapy
- Advanced Radiation Safety
- Medical Imaging
- Nanoscale Simulation
- Nuclear Medicine and Diagnostic Radiology
- Radiotherapy Physics
- Radiation Protection
- Research Methods
- Research Project

Entry requirements

Typically a 2:2 honours degree or equivalent in engineering or the physical science.

NANOMEDICINE PGCert/PGDip/MSc

This innovative programme combines a multidisciplinary approach of nanotechnology and medical science that promises to bring significant advances in the diagnosis, treatment and prevention of disease. This course is suitable for graduates with experience in disciplines of biology, life sciences or engineering who wish to develop their understanding

of the application of nanotechnology to medicine and to undergo training in experimental design and experimental practice in a novel research topic.

Modules include:

- Analytical Techniques
- Data Analysis for Health and Medical Sciences
- Diagnostics and Imaging
- Dissertation
- Nano(geno) toxicology
- Nanomedicine and Therapeutics
- Regenerative Medicine
- Research Design and Ethics
- Separation science and molecular techniques for Nanomedicine

Entry requirements

Typically a 2:2 honours degree or above in a biological science or related subject; Engineering; Physics; Chemistry or an equivalent qualification.

RESEARCH COURSES

Entry Requirements

PhD/MPhil/MRes/MSc By Research:

Applicants must hold an initial UK degree or an equivalent qualification, and would typically have achieved, or be predicted to achieve a minimum classification of 2:1 or equivalent.

MD Degrees:

Applicants should typically have a Bachelor of Medicine or Surgery awarded at least three years prior to the submission of the thesis.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

MEDICAL AND HEALTH CARE STUDIES

MSc By Research/MPhil/

PhD/MD **FT** **PT**

Swansea University Medical School invites applications from well-qualified candidates whose research interests correspond to the following expert-led research themes:

- Biomarkers and genes
- Medical devices
- Microbes and immunity
- Patient and population health and informatics

The School also has strong links with the NHS and welcomes applications from candidates with a clinical research interest in:

- Accidents
- Ageing
- Ambulatory care
- Burns and plastics
- Cancer
- Cardiovascular disease





MEDICAL AND LIFE SCIENCES

SINGLETON PARK CAMPUS

- Diabetes
- Epilepsy
- Gastroenterology
- Hospital at home
- Infectious diseases
- Pre-hospital care
- Psychiatry
- Rheumatology
- Trauma surgery

APPLIED ANALYTICAL SCIENCE (LCMS)

MRes **FT** **PT**

World demand for mass spectrometry and chromatography has grown at an unprecedented rate, with qualified graduates in short supply and highly sought after.

The unique combination of industry participation and course content will provide you with a vocationally-relevant qualification with invaluable training and experience sought in the UK and worldwide. The programme is designed in two phases:

Taught Modules:

- Data analysis and method development
- Mass spectrometry – basics and fundamentals
- Professional management of laboratory practice
- Separation science and sample handling

Research:

- Master's level research project, focused on your own research interests and existing practice

RESEARCH IN HEALTH PROFESSIONS EDUCATION MRes/DProf **FT** **PT**

These Professional Doctorate research degrees are aimed at generating evidence for the education of Health Professionals. They are suitable for anyone who wishes to undertake rigorous, practice focused research into the education of health professionals. Trainees are also welcome.

Candidates can enrol for either a short, master's level programme (MRes) or a long, Doctoral Level research degree (DProf) in a programme which combines an initial taught phase with supervised research. The research is normally undertaken in, and on, the student's workplace.

Key features include:

- Full training and support in a broad range of research methods
- Focused, taught analysis of the evidence base for current practise in health professions education
- Supported development of a research proposal, including literature review, methodological approaches and ethical approval
- Support from an outstanding community of experienced researchers to address specific training and research needs
- Use of an experienced supervisory team approach to ensure broad support across a range of needs
- Emphasis is research-on, meaning research can be conducted in place of work

HEALTH INFORMATICS MRes **PT**

The developing discipline of health informatics is becoming an increasingly important component of health provision in the 21st Century. The MRes in Health Informatics is designed for those with experience in health informatics and who want to make a contribution to the field by helping develop the knowledge base.

The focus is on primary research, with skills developed over two years. The research project may be undertaken within your own place of work.

Key features include:

- Focus on primary research
- Research skills developed through three short modules as you develop your own health informatics research project in the first nine months of the course
- The second year comprises supervised completion of a research-based thesis
- The research is supported within an organisation with a strong research reputation and you will have one-to-one supervision at all stages of the research process
- Through partnerships with National Health Service (NHS) bodies in Wales, we are able to offer a range of research opportunities
- Practice-focused learning



At Swansea University, we offer outstanding postgraduate opportunities in medicine and healthcare with courses that build on our long-established links with the NHS in the UK, social services and industry. Our internationally renowned research staff are continually working to tackle the challenges facing the healthcare system while our teaching staff are active in practice and research. Together, they have a wealth of professional experience offering an unrivalled mix of academic excellence and practical expertise.

Our outstanding clinical suites and laboratories prepare our students to become the next generation of healthcare professionals, and graduates who are equipped for the workplace with superb career prospects.

TAUGHT COURSES

Entry Requirements

Please see individual course details.

English Language Requirement

Typically IELTS 6.5 (minimum of 6.0 in each component) or a Swansea University recognised equivalent unless otherwise stated in individual course details.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees.

For details, please visit:

 swansea.ac.uk/postgraduate/scholarships

CPD

We work closely with our NHS and industry partners to provide a vibrant, innovative CPD learning environment to meet individual's and business needs with a flexible approach. For further details, please see:

 swansea.ac.uk/humanandhealthsciences/professional-development

 swansea.ac.uk/medicine/cpd

MEDICINE – GRADUATE ENTRY MBBCh

The Graduate Entry Medicine Programme (MBBCh) in Swansea is one of a small group of similar programmes of medical study in the UK. It is a fully integrated, innovative, four-year accelerated medical degree.

With its integrated medical curriculum, the basic biomedical sciences are learnt in the context of clinical medicine, public health, pathology, therapeutics, ethics and psychosocial issues in patient management. This, together with a high emphasis on clinical and communication skills, will provide you with everything you will need to practise medicine competently and confidently.

Key features include:

The course benefits from a high level of structured clinical contact, including:

- Clinical apprenticeships, including one week of nursing practice
- Junior Assistantship
- Specialty attachments, including acute surgery, acute medicine, women's health, child health, mental health, sub-specialities of medicine and surgery, and frailty.
- Community based learning
- Senior assistantship, shadowing F1 doctors
- Elective

Entry requirements

In order to be eligible to apply for Graduate Entry Medicine, you must have achieved, or be predicted to achieve, the following (or equivalent) by 31st July of the year in which you wish to start the programme:

- **Either** an upper second (2:1) or first class degree in any subject
- **Or** a merit or distinction (equivalent to 2:1 or first) in an integrated undergraduate master's degree
- **Or** a lower second (2:2) PLUS a postgraduate master's or PhD
- **And** GCSE Mathematics and English/Welsh at grade C or above

If you hold more than one undergraduate degree, the result from the most recent degree is considered.

- IELTS 7.0 with no less than 7.0 in speaking and 6.5 in listening, reading and writing (international candidates)

Qualifications awarded in countries other than the UK can be accepted if they are confirmed to be equivalent to awards in the UK system.

GAMSAT/MCAT

All candidates must sit one of the following professional selection tests for medical schools prior to application:

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



MEDICINE AND HEALTHCARE

SINGLETON PARK CAMPUS

- UK/EU candidates must sit the GAMSAT. **You must achieve a minimum overall GAMSAT score of 50, together with a minimum of 50 in Paper 3 (Reasoning in Biological and Physical Sciences) in order to be considered.**
- International candidates may sit the GAMSAT or MCAT. **You must achieve a minimum overall MCAT score of 500 in order to be considered.**

Interviews will be offered to candidates that meet an overall cut-off score in their entry exam, which is determined annually once all scores have been received.

Any offer made is conditional, subject to evidence of qualifications, satisfactory references, a Disclosure and Barring Service (DBS) or police check and occupational health clearance.

Graduate Entry Medicine is not open to transfers with credit from other Medical courses but applicants who have previously been students at other medical schools may apply to join the programme from Year 1, provided that they meet the entry requirements.

Please note: *At the end of this course you will receive your MBBCh (or equivalent) degree, which is a primary medical qualification (PMQ). This qualification allows our graduates to practise in the UK and many other countries.*

Applicants are advised to ensure that Swansea University's PMQ is recognised by the medical standards authority of the country in which they wish to practise. Holding a PMQ entitles you to provisional registration with the General Medical Council, subject only to its acceptance that there are no Fitness to Practise concerns that need consideration.

For further information please visit:

 swansea.ac.uk/medicine

PHYSICIAN ASSOCIATE STUDIES

MSc  

The integrated two-year MSc Physician Associate Studies degree will help you develop the knowledge and clinical skills to pass the National Examination Certificate and start your new healthcare role. Throughout your degree you will have opportunities to work effectively with patients, develop a range of practical and reasoning skills, and reflect on practice to identify your individual learning needs.

There's a growing demand for Physician Associates across the UK and your skills and degree qualification will be highly sought after in a range of settings. One of the first courses of its kind in Wales, this programme has been developed in line with Government guidance to help meet the strategic need for a modernised healthcare workforce.

The Physician Associate Studies MSc is currently supported through a Welsh Government bursary. There are currently 40 funded places per year on this programme.

Modules typically include:

- Clinical Skills
- Foundations in Clinical Medicine
- Introduction to Health Care Law and Ethics
- Introduction to Research, Evidence-based Practice and Reflection
- Introduction to Sociology and Psychology
- Dissertation

Entry requirements

GCSE Mathematics and English/Welsh at grade C or above (or equivalent), and a minimum of a 2:2

honours degree in a biomedical science or health related discipline. Applicants who have achieved a high degree (2:1 honours or above) in a non-related discipline and can provide evidence of relevant work experience and values in line with the NHS constitution may be considered on an individual basis.

All applicants must provide a personal statement that demonstrates evidence of caring experience, an understanding of the role of a Physician Associate and the personal and academic qualities required for the course and future practise.

Interviews will be offered to applicants that meet the entry requirements based on their personal statement.

Any offer made is conditional, subject to evidence of qualifications, satisfactory references, a Disclosure and Barring Service (DBS) or police check and occupational health clearance.

ADVANCED PRACTICE IN HEALTH CARE PGDip/MSc



This programme is designed for experienced healthcare practitioners who want to consolidate their skills and develop to an advanced level. You will develop enhanced assessment, diagnostic and disease management skills and have the opportunity to carry out studies for non-medical prescribing. Throughout your studies, you will refine critical research and analytical skills in relation to clinical practice and develop professional reflective practice techniques.

Core modules typically include:

- Advanced Practice and Education
- Anatomy, Physiology and Pathophysiology for Advanced Clinical Practice
- Clinical Assessment Skills
- Clinical Diagnosis and Patient Management for Advanced Practice
- Foundations in Research

Optional specialist modules typically include:

- Advanced Practice Portfolio Dissertation
- Clinical Assessment and Decision Making in Non-Medical Prescribing
- Pharmacology Principles and Practice

Entry requirements

To apply for this course you need to be qualified for a minimum of 3 years and have a UK 2:2 degree or its equivalent in a relevant subject. You may be able to enrol without an initial degree and/or may be required to undertake pre-requisite studies at level 6. Prior to applying, you need to discuss whether your employers are willing to support your application. Acceptance on to the course is made collaboratively between the University and your employer and all applicants will be interviewed in conjunction with their respective health board.

Please note: Advanced Practice in Health Care is not open to international applicants.

APPROVED MENTAL HEALTH PROFESSIONAL PGCert  

This programme will give you the professional knowledge and skills required by the Welsh Government and Social Care Wales to be considered by their agency to become warranted and practice as an Approved Mental Health Professional (AMHP). An AMHP is responsible for assessing a person with a mental disorder when considering the need for an application for formal admission to a psychiatric hospital.

Core modules typically include:

- Policy and Law in Mental Health Services
- Professional Decision Making and Partnership in Mental Health
- Understanding Mental Health and Mental Distress
- Values Based Practice and Ethical Decision Making in Mental Health Services

Entry requirements

To apply for this course you need to be a social worker, mental health nurse, psychologist or occupational therapist working in mental health or learning disabilities. You should be registered with a professional body, have at least two years' post qualifying experience and have relevant experience of working with people with mental disorders. You will need to be employed in one of the 16 Local Authorities in Wales or the related Health Boards. You will be selected and funded by your employer to train to undertake the statutory role of an AMHP. Either a bachelor or master's degree is required, or in exceptional circumstances, where this academic requirement is not met, you must demonstrate how your experience and qualifications equip you to undertake postgraduate study. This can be evidenced by, for example, a relevant post-qualifying award. If you do not hold a degree you may be required to attend an interview.

Please note: This programme is not open to international applicants.

BLOOD COMPONENT TRANSFUSION PGCert  

Designed for non-medical healthcare practitioners (HCPs), this innovative programme will equip you with the skills and knowledge to make the clinical decision and provide the written instruction for blood component transfusion to patients within your clinical specialism. We have developed this work-based, accredited course to support the All Wales Policy for non-medical authorisation of blood component transfusion.

Core modules typically include:

- Advancing your own Practice in Blood Component Transfusion
- Principles of Safe Practice in Clinical Transfusion Management

Entry requirements

You should hold a relevant professional qualification and work in an area where a clinical need is identified. You should have at least 3 year's post-registration experience in your specialist clinical area, with frequent exposure to blood component transfusion. You should have the support of your line manager and will need a designated medical mentor, who is responsible for supporting your work-based learning and assessment.

Please note: This programme is not open to international applicants.

COMMUNITY AND PRIMARY HEALTH CARE PRACTICE PGCert/PGDip/MSc  

Designed for practising healthcare professionals wishing to enhance their leadership, research and educational expertise, this course will provide the skills and knowledge to progress in your career and explore innovative cross-disciplinary research and practice to improve public health. Throughout your studies, you will refine critical research and analytical skills in relation to healthcare policy and practice and develop professional reflective practice techniques.

Core modules typically include:

- Continuing your Professional Development in Community and Primary Health Care Practice
- Dissertation
- Foundations in Research

Optional specialist modules typically include:

- Working in Community and Primary Health Care Practice
- Working in Community and Primary Mental Health Care Practice
- Working with Individuals, Families and Communities in Primary Health Care Practice





MEDICINE AND HEALTHCARE

SINGLETON PARK CAMPUS

Entry requirements

You should have a minimum of a UK second class honours (2:2) degree, or an equivalent recognised qualification and must be a registered practitioner working in a community role. Relevant experience may also be considered where appropriate.

Please note: This programme is not open to international applicants.

COMMUNITY HEALTH STUDIES, SPECIALIST PRACTICE AWARD IN DISTRICT NURSING

PGDip/MSc   

This programme aims to prepare district nurses to work independently and autonomously in a complex, rapidly changing environment, helping you to become an inspirational leader of the future, who transforms practice and contributes to the wider healthcare agenda. Successful completion of the programme will enable registrants to meet the NMC standards for specialist practice in district nursing (SPDN) and the V100 qualification (community nurse prescriber). The course is made up of 50% practice and 50% theory, there is a strong emphasis on the relationship between practice and theory.

Modules typically include:

- Advancing Skills in Management and Leadership for District Nurse Practice
- Application of Nurse Prescribing Experience to a specialist field of practice
- Developing clinical expertise in contemporary District Nurse Practice
- Dissertation in SPDN practice
- Nurse Prescribing for Community Practitioners (V100)
- Research and Development in District Nurse Practice (SPDN)
- Working in Community and Primary Health Care Practice

Entry requirements

To apply for this course you must be registered with the NMC on part 1 of the register and have a BSc/BA/BN honours degree or equivalent. You must provide evidence of post-registration experience within the specialised area of practice and confirmation of any recent study (e.g. continuing professional development module preferably within the last 5 years). You will also require an up-to-date enhanced DBS disclosure and provide copies of academic qualifications and any other documents required by the admissions department, for verification during the selection process. If you are considering transferring any prior learning, a full transcript of the module outline is required at interview.

DIABETES PRACTICE PGCert/ PGDip/MSc

This flexible postgraduate distance learning programme has been designed for health care professionals with a special interest in Diabetes. Its aim is to provide fundamental and advanced knowledge, clinical skills and experience to bridge the current knowledge gap in diabetes care and meet the health and care needs of people with diabetes, including the support of effective self-care management.

The programme benefits from the option of a work-based portfolio in place of a dissertation. This is a unique opportunity for Health Care Professionals to review, appraise and evaluate the application of their new knowledge within their own clinical work environment. There is also a residential module each year, which features practical skills workshops and expert speaker symposiums.

Modules typically include:

- Diabetes Basics
- Diabetes Complications
- Diabetes Events
- Diabetes Management
- Diabetes Situations
- Dissertation or Work-based Portfolio

Entry requirements

Typically a 2:1 honours degree in a relevant subject, preferably with clinical experience.

EDUCATION FOR THE HEALTH PROFESSIONS

PGCert/PGDip/MA  

This programme has been designed specifically for healthcare professionals teaching in an academic or clinical settings and looking to consolidate their skills. It will equip you with an in-depth understanding of educational principles and values and to develop your expertise in teaching, assessing and supervision. Throughout your studies, you will refine your critical research and analytical skills and develop professional reflective practice techniques. On successful completion of this course you will be eligible for membership of the Academy of medical educators (AoME), and Fellowship or Associate Fellowship of the Higher Education Academy (HEA).

Core modules typically include:

- Assessment and Feedback
- Designing and Evaluating your Teaching
- Dissertation
- Mentoring and Supervision
- Researching Educational Practice
- Teaching and Learning for the Health Professions' Educators

Optional specialist modules typically include:

- Evidence and Theory Based Education

- Leadership in Practice
- Teaching and Learning in Practice

Entry requirements

You will need an appropriate degree or its equivalent from an approved institution (preferably 2:2 or above) and evidence of recent academic study of a professional qualification, with a minimum of 2 year's relevant work experience and responsibilities. If you are a registered nurse or a midwife seeking to achieve either: Practice Teacher (Stage 3 of the NMC (2008) Standards for Supporting Learning and Assessment in Practice (SLAiP)) or Teacher status (Stage 4 of the NMC (2008) SLAiP) you will need to demonstrate that you have developed your knowledge, skills and competence beyond registration i.e. registered and worked for at least 2 years, and gained additional qualifications that will support students (NMC 2008).

Please note: This programme is not open to international applicants.

ENHANCED NEONATAL CARE

PGCert  

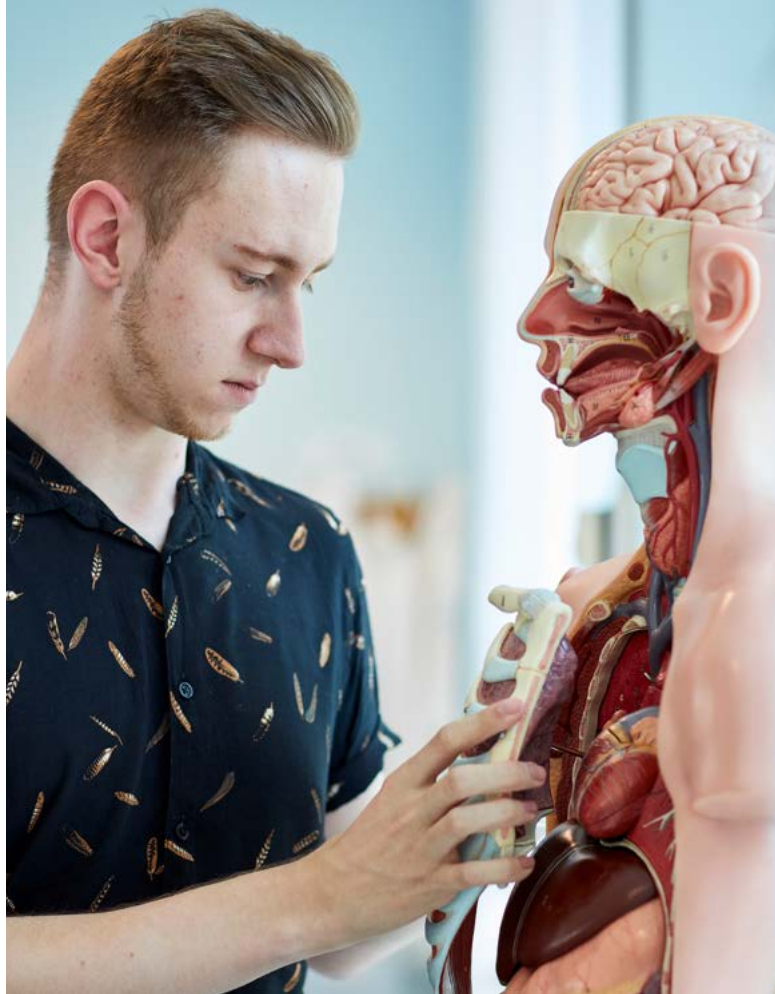
This programme will help staff working in this specialised clinical field to further develop and consolidate their knowledge and understanding. You will learn clinical skills necessary to the holistic health and care needs of sick and premature newborn babies, including areas such as venepuncture and blood gas analysis, and practice these skills under expert supervision. We are the only university in Wales to offer this specialist postgraduate certificate.

Modules Include:

- Developing your Neonatal Clinical Skills
- Enhancing your Neonatal Clinical Skills

Entry requirements

You should be qualified in speciality, with experience of caring for



neonates. You must be currently working with neonates, with access to a suitable clinical mentor.

Please note: This programme is not open to international applicants.

ENHANCED PROFESSIONAL MIDWIFERY PRACTICE PGCert/PGDip/MSc

This work-based programme will enhance your midwifery knowledge, clinical reasoning, and decision-making skills. The course is a highly flexible and modular programme led by your learning and professional development objectives as both a student and a busy midwife. You will cover key policy and practice related topics and refine your critical research and analytical skills in

relation to midwifery.

With the support of an academic mentor you will also develop professional reflective practice techniques.

Core modules typically include:

- Professional Midwifery Practice Portfolio
- Starting your Professional Development

Optional specialist modules typically include:

- Advancing your Own Practice
- Clinical Supervision
- Developing Expertise in the Supervision of Midwives
- Developing Expertise in the Supervision of Midwives (CPD)

KEY



Swansea University Medical School
swansea.ac.uk/medicine



College of Human and Health Sciences
swansea.ac.uk/humanandhealthsciences



MEDICINE AND HEALTHCARE

SINGLETON PARK CAMPUS

- How Can I Make a Change in Practice?
- Leadership and Professional Studies in Midwifery
- Policy Influences on your Practice
- Professional Practice in Sexual and Reproductive Health

Entry requirements

This course is aimed at graduate midwives who are NMC registered. Requirements regarding clinical experience will be individual; however, most midwives would be expected to consolidate their practice as a newly qualified midwife before seeking further education opportunities. Admission to study, for most applicants, will be based on agreement from your employer in relation to funding or study leave but we will also consider you if you choose to self-fund and undertake studies in your own time.

Please note: This programme is not open to international applicants.

ENHANCED PROFESSIONAL PRACTICE MSc/PGDip/PGCert

If you are a health and social care practitioner undertaking work-based learning, this programme is an excellent way for you to gain formal academic credit for your professional development. The course is a highly flexible and modular programme led by your needs as a student and as a busy professional. You will cover key policy and practice related topics and refine critical research and analytical skills in relation to health and social care. With the support of an academic mentor, you will also develop professional reflective practice techniques.

Optional specialist modules typically include:

- Advancing your Own Practice
- Assessing your Current Practice
- How the Evidence Base Can Help you Change your Practice
- How Can I Make a Change in Practice?
- Management and Leadership in Health Care Practice (WBL)
- Policy Influences on your Practice
- Starting your Professional Development
- Teaching and Learning in Practice

Entry requirements

You should have an appropriate degree or its equivalent from an approved institution (preferably 2:2 or above) and evidence of recent academic study and/or Continuous Professional Development. You should be employed within the health and social care sector with a minimum of two years' experience and possession of a relevant professional portfolio.

Please note: This programme is not open to international applicants.

HEALTH CARE MANAGEMENT

MSc     

If you are currently working in a health-related management role and want to build on your experience or are looking to develop your career in this area, this programme will give you the perfect grounding. You will learn how to plan and deliver service improvements, manage change, work with others to achieve organisational goals, communicate effectively, and make the best use of resources. Throughout your studies, you will gain leadership tools that can be applied in a wide variety of healthcare and related management roles.

Core modules typically include:

- Dissertation
- Evidence and Research for Health Care Management
- Organising Health Care
- Politics and Policies
- Social, Cultural and Economic Context of Health
- Theory and Practice of Leadership and Management in Health and Social Care

Optional specialist modules typically include:

- Economic Evaluation in Health Care
- Foundations in Public Health and Primary Health Care
- Quality Improvement
- Psychology of Healthcare Management

Entry requirements

You should have a UK 2:2 degree from a recognised university or awarding body, or its equivalent. Professional qualifications in a relevant field or at least two year's relevant work experience will also be considered.

LEADERSHIP FOR THE HEALTH PROFESSIONS PGCert/PGDip/MSc

   (BLENDED LEARNING)

This unique inter-professional, multi-level, leadership development programme has been designed primarily for health professionals actively working in health-care, education, research or management. The course is suitable for doctors (including doctors in training), nurses, academic staff and other health professionals at all stages of their career with a leadership or management role or those aspiring to one. The programme has been designed specifically for busy working professionals, combining face-to-face contact days supplemented by online learning and

tutor, mentor and peer support. This programme is accredited by the Faculty of Medical Leadership and Management (FMLM).

Modules typically include:

- Developing Leadership, Innovation and Change
- Leadership in Practice
- Leading Yourself and Others Effectively
- The Learning Organisation, Groups and Teams
- Professional Development in Practice
- Portfolio Project Based on your own Needs, Role and Aspirations
- Understanding Organisations, Systems and Services

Entry requirements

Typically a 2:2 honours degree or equivalent in an appropriate subject.

LONG TERM AND CHRONIC CONDITIONS MANAGEMENT

MSc   

This programme will equip you with the knowledge and experience to understand the needs of people living with and affected by long-term and chronic conditions and to design and manage health and care services accordingly. Your studies will take a multi-disciplinary approach with collaboration encouraged across the various professions involved in long-term and chronic condition management.

Core modules typically include:

- Dissertation
- Foundations in Health Promotion
- Foundations in Research
- Health Psychology of Long Term and Chronic Illness
- Social Aspects of Long Term and Chronic Illness
- Theory and Practice of Long Term and Chronic Conditions Management

Specialist optional modules include:

- Applied Anatomy and Pathophysiology for Long Term Chronic Conditions Management

- Chronic Condition Management: Diabetes
- Chronic Pain Management
- The Management of Parkinson's Disease-Related Conditions

Entry requirements

You should hold an appropriate degree or its equivalent from an approved UK institution (preferably 2:1 or above) with evidence of recent academic study. You may also hold a professional qualification and a minimum of 2 year's relevant work experience and responsibilities.

MEDICAL EDUCATION PGCert/ PGDip/MSc    

This multidisciplinary programme is suited to those currently working, or working towards a role in Medical Education, including educators, doctors, nurses and Allied Health Professionals. Designed to reflect the diversity of roles within Medical Education, the course will link educational theory to its application in medicine, exploring a range of topics from practical teaching skills to innovations and digital medical education. It benefits from a series of workshops and practical sessions at the Medical School, with opportunities to develop peer-support networks and get to know faculty.

MSc Medical Education is aligned to the UK Professional Standards Framework (UKPSF 2011) for Higher Education and the Academy of Medical Educators Standards, both recognised frameworks for excellent Teaching and Learning in the field and the GMC recognition of trainers framework.

Modules typically include:

- Evidence Based-Education
- Innovations and Trends in Education
- Leadership in Practice
- The Learning Organisation, Groups and Teams
- Mentoring and Supervision

- Research Methods in Education
- Teaching, Learning and Assessment
- Two Research Projects (No dissertation)

Entry requirements

Typically a 2:2 honours degree or equivalent. Applicants should also provide a CV and personal statement to demonstrate intent for current and future teaching, training, educating, research, management or leadership in Medical Education

NON-MEDICAL PRESCRIBING FOR PHARMACISTS PGCert  

Accredited by the General Pharmaceutical Council (GPhC), this programme will equip you with the competency to practise within current legislation as an independent or supplementary non-medical prescriber. It will provide you with the knowledge and skills you need to prescribe safely and appropriately within your area of practice.

Core modules typically include:

- Non-Medical Prescribing (GPhC)
- Pharmacology Principles and Practice

Entry requirements

You can apply for this course if you:

- Have a prescribing budget in place
- Meet specific entry requirements set by the General Pharmaceutical Healthcare Council (see below)
- Have been approved by a Health Board Prescribing Lead and Clinical Manager
- Hold a current criminal identity check to meet specific requirements of your professional body
- Have identified an appropriately qualified designated medical practitioner
- Demonstrate the ability to study at academic level 7

Recognition of previous learning is not applicable for this programme. Part accreditation of a module, regardless of previous learning or experience, isn't possible.





MEDICINE AND HEALTHCARE SINGLETON PARK CAMPUS

Pharmacists applying to undertake an independent prescribing programme must be registered with the General Pharmaceutical Council or the Pharmaceutical Society of Northern Ireland and have at least 2 years' appropriate patient-orientated experience in a UK hospital, community or primary care setting following their pre-registration year.

NON-MEDICAL PRESCRIBING FOR ALLIED HEALTH PROFESSIONALS PGCert PT

Accredited by the Health and Care Professions Council (HCPC), this programme will equip you with the competency to practise within current legislation as an independent or supplementary non-medical prescriber. It will provide you with the knowledge and skills you need to prescribe safely and appropriately within your area of practice.

Core modules typically include:

- Clinical Assessment and Decision Making in Non-Medical Prescribing (HCPC)
- Pharmacology Principles and Practice (HCPC)

Entry requirements

You can apply for this course if you:

- Have a prescribing budget in place
- Meet specific entry requirements set by Health and Care Professions Council (see below)
- Have been approved by a Health Board Prescribing Lead and Clinical Manager
- Hold a current criminal identity check to meet specific requirements of your professional body
- Have identified an appropriately qualified designated medical practitioner
- Demonstrate the ability to study at academic Level 7

Recognition of previous learning is not applicable for this programme. Part accreditation of a module, regardless of previous learning or experience, isn't possible. The Health and Care Professions Council (HCPC) have no specific requirements for Allied Health Professionals (AHPs) but they must be suitably experienced and established in the role in which they wish to prescribe.

NON-MEDICAL PRESCRIBING FOR NURSES AND MIDWIVES PGCert PT

Accredited by the Nursing and Midwifery Council (NMC), this programme will equip you with the competency to practise within current legislation as an independent or supplementary non-medical prescriber. It will provide you with the knowledge and skills you need to prescribe safely and appropriately within your area of practice.

Core modules typically include:

- Clinical Assessment and Decision Making in Non-Medical Prescribing (NMC)
- Pharmacology Principles and Practice (NMC)

Entry requirements

You can apply for this course if:

- You are a registered nurse (Level 1), a registered midwife or a SCPHN
- Your practice area has the necessary governance structures in place (including clinical support, access to protected learning time and employer support where appropriate) to enable you to undertake, and be adequately supported throughout the programme
- You are capable of safe and effective practice at a level of proficiency appropriate to the programme. Your intended area of

prescribing practice should be in clinical/health assessment/diagnostics/care management or planning and evaluation of care

- Demonstrate the ability to study at academic Level 7

Applicants for V300 supplementary/independent prescribing programmes have been registered with the NMC for a minimum of 5 years prior to application for entry onto the programme.

NURSING PRE-REGISTRATION (ADULT) MSc

Designed for non-registered healthcare practitioners, this two-year programme will give you the skills and experience to launch a rewarding career in this essential profession. You will learn about the holistic needs of people from early adulthood until old age and develop the professional skills to provide high quality nursing care in a range of clinical and community settings. As you progress, you will develop the skills to assess, plan, deliver, and evaluate evidence-based care to promote the health and wellbeing of adults with acute and chronic conditions.

Core modules typically include:

- Acute and Unscheduled Nursing Care
- Care of the Person with Complex Needs
- Dissertation
- The Essentials of Nursing
- Evidence-Based Practice and Nursing Research
- Leadership, Management and Decision Making in Service Evaluation and Improvement
- Promoting Health and Preventing Illness

Entry requirements

This MSc course is pre-registration only. It is not suitable for registered

nurses. This programme is open to graduates with a 2:2 honours degree or above and a GCSE grade C or above in Mathematics and English/Welsh. You will be required to demonstrate the achievement of 750 hours of relevant clinical practice, working in health related environments, such as care homes, hospitals, community or homecare.

Any offer made is conditional, subject to evidence of recent study (within the last 1 year), satisfactory academic and character references, a Disclosure and Barring Service (DBS) check, or an approved equivalent and occupational health clearance.

NURSING PRE-REGISTRATION (CHILD) MSc

Designed for non-registered healthcare practitioners, this two-year programme will give you the skills and experience to launch a rewarding career in this essential profession. You will learn about the holistic health and wellbeing needs of children, young people, and their families. As you progress, you will develop the professional skills to provide high quality, evidence-based nursing care and health protection measures in a range of clinical and community settings, often working as part of a multi-disciplinary team across the health and social care sectors.

Core modules typically include:

- Acute and Unscheduled Nursing Care
- Care of the Child and Young Person with Complex Needs
- Dissertation
- The Essentials of Nursing
- Evidence-Based Practice and Nursing Research
- Leadership, Management and Decision Making in Service Evaluation and Improvement
- Promoting Health and Preventing Illness

Entry requirements

This MSc course is pre-registration only. It is not suitable for registered nurses. This programme is open to graduates with a 2:2 honours degree or above and a GCSE grade C or above in Mathematics and English/Welsh. You will be required to demonstrate the achievement of 750 hours of relevant clinical practice, working in health related environments, such as care homes, hospitals, community or homecare.

Any offer made is conditional, subject to evidence of recent study (within the last 5 years), satisfactory academic and character references, a Disclosure and Barring Service (DBS) check, or an approved equivalent and occupational health clearance.

NURSING PRE-REGISTRATION (MENTAL HEALTH) MSc

Designed for non-registered healthcare practitioners, this two-year programme will give you the skills and experience to launch a rewarding career in this essential profession. You will learn to provide high quality, compassionate nursing care for improving mental health and wellbeing. During the course you will improve the care and treatment of people using mental health services, their carers and their families. As you progress, you will develop keen interpersonal and communication skills to prepare you for working as part of a team that includes psychiatrists, psychologists, social workers, community workers and occupational therapists.

Core modules typically include:

- Acute and Unscheduled Nursing Care
- Care of the Person with Complex Mental Health Needs
- Dissertation
- The Essentials of Nursing
- Evidence-Based Practice and Nursing Research

- Leadership, Management and Decision Making in Service Evaluation and Improvement
- Promoting Health and Preventing Illness

Entry requirements

This MSc course is pre-registration only. It is not suitable for registered nurses. This programme is open to graduates with a 2:2 honours degree or above and a GCSE grade C or above in Mathematics and English/Welsh. You will be required to demonstrate the achievement of 750 hours of relevant clinical practice, working in health related environments, such as care homes, hospitals, community or homecare.

Any offer made is conditional, subject to evidence of recent study (within the last 5 years), satisfactory academic and character references, a Disclosure and Barring Service (DBS) check, or an approved equivalent and occupational health clearance.

PUBLIC HEALTH AND HEALTH PROMOTION PGDip/MSc



This programme will enable you to gain the knowledge and insight necessary to achieve change and influence health policy at all levels. You will study the historical background, current developments, and potential future directions of public health and health promotion, alongside key theoretical and philosophical perspectives. Your research and analytical skills will be honed as you assess the evidence base for public health interventions, while an observation placement will give you valuable experience in real-life application of health promotion theory. The course is mapped to the National Occupational Standards, Public Health Career Framework. On successful completion, you will be eligible to apply for registered practitioner and/or specialist status with the UK Public Health Register.





MEDICINE AND HEALTHCARE

SINGLETON PARK CAMPUS

Core modules typically include:

- Developing Programmes and Evaluation
- Dissertation
- Foundations in Health Promotion
- Foundations in Research
- Health Protection
- Management and Leadership for Public Health Practice
- Public Health Ethics
- Public Health Evidence and Epidemiology
- Public Health Practice

Entry requirements

You should hold a relevant degree at 2:1 or above. Alternatively you should have an equivalent recognised qualification and/or 2 years of relevant employment, with evidence of educational/professional achievements.

ENTRY REQUIREMENTS FOR ALL SPECIALIST COMMUNITY PUBLIC HEALTH NURSING:

To apply for these programmes you will need:

- To be an NMC registered nurse or midwife
- Successful completion of a UK honours degree
- Evidence of recent academic study
- An enhanced current DBS disclosure
- An appropriate Health Board host organisation and the availability of a suitable practice placement that has a current educational audit and the support of a Practice Teacher that meets the NMC requirements
- To have negotiated a secondment
- Secured funding (HEIW funded places only apply to nurses or midwives working for the NHS in Wales). Nurses/midwives working outside the NHS or outside Wales must provide evidence of funding on application

SPECIALIST COMMUNITY PUBLIC HEALTH NURSING (HEALTH VISITING) WITH INTEGRATED V100 PGDip/MSc

This programme will develop Specialist Community Public Health Nursing practitioners to work autonomously in a range of public health community settings. The course will prepare you for work in complex and varied settings including homes, schools and the wider community. You will become a knowledgeable practitioner with excellent managerial and interpersonal capabilities. Successful completion of this programme will enable you to gain the recordable qualification of Specialist Community Public Health Nurse Health Visitor and the V100 qualification (community nurse prescriber).

Modules typically include:

- Dissertation in SCPHN practice
- Facilitating the Health and Well-Being of Individuals and Families (HV)
- Nurse Prescribing for Specialist Community Public Health Nursing (V100 Community Formulary)
- Professional Development of Specialist Community Public Health Nursing (SCPHN) Practice
- Promoting the Public Health of Populations
- Research and Development in Specialist Community Public Health Nursing (SCPHN) Practice
- Safeguarding in Specialist Community Public Health Nursing (SCPHN) Practice

SPECIALIST COMMUNITY PUBLIC HEALTH NURSING (HEALTH VISITING) PGDip/MSc

This programme will develop Specialist Community Public Health Nursing practitioners to work autonomously in

a range of public health community settings. The course will prepare you for work in complex and varied settings including homes, schools and the wider community. You will become a knowledgeable practitioner with excellent managerial and interpersonal capabilities. Successful completion of this programme will lead to a professional award in Specialist Community Public Health Nursing practice in Health Visiting and will enable registration on the SCPHN part of the Nursing and Midwifery Council (NMC) register.

Modules typically include:

- Dissertation in SCPHN practice
- Facilitating the Health and Well-Being of Individuals and Families (HV)
- Professional Development of Specialist Community Public Health Nursing (SCPHN) Practice
- Promoting the Public Health of Populations
- Promoting Emotional Well-Being of Children and Young People
- Research and Development in Specialist Community Public Health Nursing (SCPHN) Practice
- Safeguarding in Specialist Community Public Health Nursing (SCPHN) Practice

SPECIALIST COMMUNITY PUBLIC HEALTH NURSING (SCHOOL NURSING) WITH INTEGRATED V100 PGDip/MSc

This programme will develop Specialist Community Public Health Nursing practitioners to work autonomously in a range of public health community settings. The course will prepare you for work in complex and varied settings including homes, schools and the wider community. You will become a knowledgeable practitioner with excellent

managerial and interpersonal capabilities. Successful completion of this programme will enable you to gain the recordable qualification of Specialist Community Public Health School Nurse and the V100 qualification (community nurse prescriber).

Modules typically include:

- Dissertation in SCPHN practice
- Facilitating the Health and Well-Being of Children, Young People and Families
- Nurse Prescribing for Specialist Community Public Health Nursing (V100 Community Formulary)
- Professional Development of Specialist Community Public Health Nursing (SCPHN) Practice
- Promoting the Public Health of Populations
- Research and Development in Specialist Community Public Health Nursing (SCPHN) Practice
- Safeguarding in Specialist Community Public Health Nursing (SCPHN) Practice

SPECIALIST COMMUNITY PUBLIC HEALTH NURSING (SCHOOL NURSING) PGDip/MSc   

This programme will develop Specialist Community Public Health Nursing practitioners to work autonomously in a range of public health community settings. The course will prepare you for work in complex and varied settings including homes, schools and the wider community. You will become a knowledgeable practitioner with excellent managerial and interpersonal capabilities. Successful completion of this programme will enable you to gain the recordable qualification of Specialist Community Public Health School Nurse and will enable you to register on the SCPHN part of the Nursing and Midwifery Council (NMC) register.

Modules typically include:

- Dissertation in SCPHN practice
- Facilitating the Health and Well-Being of Children, Young People and Families
- Professional Development of Specialist Community Public Health Nursing (SCPHN) Practice
- Promoting Emotional Well-Being of Children and Young People
- Promoting the Public Health of Populations
- Research and Development in Specialist Community Public Health Nursing (SCPHN) Practice
- Safeguarding in Specialist Community Public Health Nursing (SCPHN) Practice

RESEARCH COURSES

Entry requirements

MPhil: Applicants would normally have an honours degree (2:1 or above) in a discipline related to the chosen speciality, or a relevant, approved postgraduate qualification.

PhD: Applicants would normally have a first class undergraduate degree in a relevant discipline, or a 2:1 and/or an master's degree in a relevant discipline.

MSc By Research: Applicants should have a first or a 2:1 (or equivalent) in an undergraduate degree from a UK or other approved university.

Dependent on research project, some offers are conditional upon a successful Disclosure and Barring Service (DBS) check or international Police Check equivalent.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

HEALTHCARE MANAGEMENT

MPhil/PhD   

This programme will give you the opportunity to pursue your particular personal or professional interest in the leadership and improvement of health services, how they provide treatment for people with physical and mental illnesses, and how they can contribute to health improvement through targeted interventions. Recent student research projects in Healthcare Management include research into patient and public involvement, data security in information systems, and improved methods for evaluating large capital expenditures in health care.

HEALTH ECONOMICS MPhil/PhD/

MSc By Research   

Health Economics is at the core of innovation, health technology assessment, prioritisation and programme budgeting within the UK NHS and worldwide. Studying Health Economics at the Swansea Centre for Health Economics (SCHE) offers an outstanding opportunity to make an original contribution to the development and application of health economics and outcome research to real life issues in healthcare delivery and policy. You will develop skills in core health economic methods and analysis to design and deliver your own research project, supported by a tailor-made programme of supervision and training. This can include developing knowledge and skills in aspects of the use of epidemiology, quantitative research and routine data analysis as well as applying health economic analysis as part of health technology assessment, public health and evaluation of health and social care interventions and services. We also offer particular expertise in the area of prioritisation and in the design, use and interpretation of patient reported outcomes.





MEDICINE AND HEALTHCARE

SINGLETON PARK CAMPUS

HEALTH HUMANITIES

MPhil/PhD   

The application of the concepts and methods of history, literature and the visual arts to the analysis of health and healthcare. Disability history is a particular area of expertise, with an oral history of people affected by the drug, Thalidomide, currently underway. Recent student research projects include research into narratives of childbirth to images of disability in the post-war English language literature of Wales.

HEALTH POLICY MPhil/PhD

Exploring the decision-making processes within health services in the UK and abroad, our research work supports policy changes that improve outcomes both for patients and healthcare practitioners. We have specific expertise in finance and service contracting, policy implementation studies, quality systems and public involvement. Recent research projects carried out by our students include purchaser provider reforms, national health insurance system design, the UK private medical insurance sector, and public and patient involvement.

HEALTH PSYCHOLOGY

MPhil/PhD   

The importance of psychological factors in promoting good health and managing illness and health risks is an increasingly important field of study. Research students are currently examining the psychological factors in promoting good health, and developing interventions to encourage children, young people, and pregnant women to engage in healthy lifestyle behaviours.

HEALTH SCIENCE

MPhil/PhD   

Designing and carrying out the bioscientific research that provides the evidence base for health policy and practice, our researchers are actively contributing to improvements in services for patients and practitioners alike. Currently students are exploring the anti-fungal properties of maggot secretions and the antimicrobial properties of invertebrates, and the physiological effects of a cardiac rehabilitation programme on myocardial infarction patients in Kuwait.

HEALTH AND WELLBEING MSc By Research

The UK's health and social care systems continue to provide high-quality care, however, it is crucial that we explore new technologies and ways of working to ensure the standards of care that we've come to expect are maintained. This course gives you the opportunity to pursue your own personal or professional research interests in this wide-ranging field, which encompasses such diverse policy areas as health, education, housing, disability, crime, poverty, and the family. It offers an outstanding opportunity to make an original contribution to the development and application of outcome research into real-life issues in healthcare delivery and policy.

MENTAL HEALTH MPhil/PhD

Developing and evaluating effective evidence-based mental health services to support people at some of the most challenging times of their lives depends on high quality research. Studying for a MPhil/PhD in Mental Health will give you the opportunity to pursue your own personal or professional research

interests in this vital field, while contributing to new ways of thinking about mental health care, services, and policy. Currently students are looking at evidence-based practices in mental health (in particular early intervention services), care co-ordination in forensic mental health care and the influence of service user participation in professional role development.

NURSING MPhil/PhD

With a clear focus on translating academic theory into positive practical outcomes for practitioners, patients, and carers, our cutting-edge nursing research addresses an extensive range of issues from professional working and patient care, to the development of new treatments and interventions. Our students are currently researching topics including the emotional experiences of children's nurses while caring for life-limiting conditions, and nursing students' care towards obese patients.

PUBLIC HEALTH MPhil/PhD

By providing an evidence base through empirical investigation, audit, and evaluation, our research actively contributes to improvements at all levels in public health policy and practice. Recent research projects carried out by our students include the impact of a structured education package on nurses' knowledge and practice in Hepatitis B and Hepatitis C in Saudi Arabia, and health visitors, understanding of the principle 'influencing policies affecting health'.



MODERN LANGUAGES, TRANSLATION AND INTERPRETING

SINGLETON PARK CAMPUS



Our research-active staff specialise in Arabic, Chinese (Mandarin), French, German, Italian and Spanish. Our taught MAs have a long track record of inspiring excellent general linguists to become practising translators and interpreters.

Our staff research interests range from linguistics (descriptive, historical and theoretical) to a very wide range of topics in literature, film and cultural history, to translation and interpreting studies, terminology, literary translation, and translation tools and technologies.

In the latest (2014) Research Excellence Framework we were rated 7th in the country for the impact of our research.

TAUGHT COURSES

Entry Requirements

Typically a minimum 2:1 honours degree or equivalent in modern languages, translation, interpreting or a related subject.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available. For details, please visit:

 swansea.ac.uk/postgraduate/scholarships

All our taught programmes are designed, with professional input from active participants in the language services industry, to be as up-to-date and professionally relevant as possible, with a high proportion of practical, hands-on learning and project-based assessment.

The Department offers two linked, highly international taught MA programmes, in Professional Translation (MAPT) and in Translation and Interpreting (MATI). We are proud that both programmes are currently members of the European Commission's European Master's in Translation (EMT) Network. MAPT has been a member since the EMT's inception in 2009 and MATI has been accepted as a member from 2019. Both MAs are available in two forms: Standard (180 Credit / 90 ECTS, 1 year full time, 3 years part-time) and Extended (240 Credits / 120 ECTS, 16-21 months full time, 4 years part-time). The Extended MAs are designed to be of particular interest to students based in continental Europe or planning to work or study there after their degree. They are compliant with EU 'Bologna' pattern of higher education and, as such, fully recognised around Europe.

Our long-standing expertise in translation tools and technologies is reflected in the 60-credit Postgraduate Certificate in Translation Technology (PGCTT), of particular interest to practising translators looking to update their technological skills.

PROFESSIONAL TRANSLATION MA (MAPT)

By combining advanced translation work in administrative and technical domains with in-depth computer-assisted translation technology training, this practical master's programme provides graduates with the skills and experience to become immediately productive in a modern professional environment. In addition to practical translation and terminology work in one or two language pairs, in the first two semesters students take a compulsory module in Foundations of Translation and Interpreting, which offers an introduction to relevant areas of linguistics and translation theory, presentations by professionals of key aspects of the language services industry, and practice in methods for researching specialised domain knowledge and terminology.

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



 ec.europa.eu
– search European master's in Translation



MODERN LANGUAGES, TRANSLATION AND INTERPRETING

SINGLETON PARK CAMPUS

The other compulsory modules include Advanced Translation and Translation Tools. The latter includes a multilingual translation project using SDL Trados Studio, Memsource, and other software, and offers the opportunity to take Trados certification tests at all levels without charge.

A range of other taught options are available, including the Translation Work Experience module, where students set up and run their own (simulated) translation agency.

Part 2 of the Standard programme may consist of either a Dissertation, or two Extended Translations, or a 12-week Internship, in the UK or abroad which we will help you to organise with our extensive range of industry contacts (tests and interviews apply). The second half of the Extended programmes can be built flexibly from a combination of additional taught modules (at Swansea or abroad), and/or one or two of the Part 2 options from the Standard programmes. The 4-semester version offers a unique opportunity to study for one semester each at two partner institutions abroad belonging to the prestigious METS Consortium, leading to the award of a METS Certificate in addition to the MA from Swansea University:

 isit-paris.fr

Alternatively, Extended MA students with the necessary language skills can study their 3rd or 4th semester on an exchange with our strategic partner, Université de Grenoble Alpes in France.

TRANSLATION AND INTERPRETING MA (MATI)

This programme builds on the Professional Translation MA with an additional emphasis on Public Service Interpreting and Conference Interpreting. Like its sister programme, it is available in both Standard (180 credit, 90 ECTS) and Extended (240 credits, 120 ECTS) versions – see above. It is designed to provide students with a qualification which validates a wide range of professional skills, and allows them to respond flexibly to the changing challenges of the language services market. In the first two semesters, students take one or more practical modules on interpreting in Health Care, or Police and Court settings (not all options are available every year).

Also available are modules on Consecutive Conference Interpreting and Simultaneous Conference Interpreting (not available in every language combination every year). All these modules are taught by a dedicated team including practitioners and academics.

Part 2 of the Standard degree and the second half of the Extended programme are identical to those in the MA in Professional Translation (see above).

TRANSLATION TECHNOLOGY PGCERT

This programme, which is particularly attractive to working translators wanting to enhance their qualifications and technical expertise, consists of three modules drawn from the MA programmes opposite: Translation Tools and Translation Technologies (both in Semester 1) are compulsory and the final module is an optional choice.

RESEARCH COURSES

Entry Requirements

Typically a minimum 2:1 honours degree or Swansea University recognised equivalent qualification in modern languages, translation, interpreting or a related subject. For PhD entry, applicants must normally hold an undergraduate degree at 2:1 level and a master's degree (or Swansea University recognised equivalent qualification).

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

LATIN AMERICAN STUDIES MA

By Research  

LITERARY TRANSLATION MA

By Research  

MODERN LANGUAGES MA

By Research/PhD/MPhil  

TRANSLATION MPhil/PhD

ARABIC

Areas of expertise include:

- The Egyptian Islamic Group
- Islamists and the State
- Modern and classical Arabic text discourse analysis
- Policing Arab and Islamist communities in the UK and Egypt
- Populist and Islamic movements in the Arab world
- Pragmatics and context in interpretation of Arabic
- Qur'anic text and discourse Analysis

FRENCH

Staff specialisms encompass a wide range of periods and themes concerning France and the French-speaking world. Recent PhD topics include: 'Au carrefour des ruptures:

une analyse de certains romans de Gisèle Pineau, de Tony Delsham et d'Axel Gauvin; 'Malady and Mal(e) contents: Negotiations of Masculinity in Francophone Men's Writing' and 'Wales in Continental Guidebooks (1850-2013): A Country on the Imaginative Periphery'. Research supervision is also available through the medium of Welsh. Our students have received funding from the Arts and Humanities Research Council and the Coleg Cymraeg Cenedlaethol.

Areas of expertise include:

- Contemporary poetry and the visual arts
- Dada and Surrealism
- Francophone literatures and migrant cultures
- Medical humanities
- Medieval and early modern literature (including Marie de France, the fabliaux, Rabelais)
- Memory studies / conflict studies, e.g. Occupied France, le Shoah, the Algerian War
- Travel writing and transnational studies
- Twentieth- and twenty-first-century literature and drama
- Women's writing and gender theory (e.g. de Beauvoir, Duras, Darrieussecq)

GERMAN

Much of our activity in German is concentrated in the Centre for Contemporary German Culture which has produced more than a dozen PhDs since its foundation in 1993.

Recent and current topics are: 'Affective Affinities: Memory, Empathy and the Weight of History in the Work of Herta Müller'; 'Intercultural Encounters in the Writings of Michael Roes' (now published in the Bithell Series of Dissertations); 'Ambiguous Heroes: Re-visioning the Holocaust and Nazism in Hollywood and German Cinema since 1990'; and 'An

Aesthetic for its Time? Currency and Anachronism in Heinrich Böll's "Ästhetik des Humanen"'. Our students have received funding from the Arts and Humanities Research Council, the Pantyfedwen Trust and the College of Arts and Humanities.

The Centre's focal points include:

- Baader Meinhof and the Novel
- The Films of Andreas Dresen
- German Writing from Eastern and Central Europe
- Turkish-German and German-Jewish Writing
- Women's Writing

Other staff specialisms include:

- Ballads and popular culture from the seventeenth century to the present day
- Nineteenth-century realism, particularly Stifter and Fontane

HISPANIC – GENERAL

- Comparative literature; Cultural Semiotics.
- Hispanic and Lusophone 20th and 21st century cultures and literatures.

SPANISH – SPAIN

Spanish Language:

- Learning Spanish Bilingually or as a Second/Heritage Language
- Narrativity and Semiotics of the Spanish Crisis
- Spanish-Latin America
- Spanish Linguistics and Psycholinguistics

Current literary topics include: 'Female Role-Play in Drama' and 'English Translations of Don Quixote'.

SPANISH – LATIN AMERICA

Research in this area is conducted through the Centre for the Comparative Study of Portugal, Spain and the Americas (CEPSAM) in collaboration with staff and research students in American Studies. The Centre is the leading research organisation in its field in

Wales. It has recently obtained a Regional Seminar Series Grant from the Institute for the Study of the Americas (University of London) which has brought together Wales-based Latin Americanists to work on a project entitled 'Memory, Place and Space in Latin America'. CEPSAM members also participated in the Green Humanities Conference 2019, and are currently venturing into multidisciplinary ecocriticism and related-areas.

Areas of special interest include:

- Afro-Latin American Studies
- Contemporary Spanish-American Film
- Spanish-American Nation Building
- Twentieth-century Argentine Literature and Culture
- Twentieth-century Colombian Literature and Culture
- Twentieth-century Cuban Literature and Culture
- Twentieth-century Prose and Poetry
- Welsh Patagonia
- Wilderness and Eco-Literature
- Women's Writing and Feminist Theory
- Twentieth-century Uruguayan Literature

Current and recent PhD topics:

'Welsh Travellers to Latin America'; 'Rosas and Perón in the Contemporary Argentine Novel'; and 'Insularity, translation and genre, the case of two Caribbean writers, Hazel Robinson and Edwidge Danticat.' Research supervision is also available through the medium of Welsh. Our students have received funding from the Arts and Humanities Research Council, the Maney Fund, the Pantyfedwen Trust and SUSPRS, the Swansea University Strategic Partner Research Excellence Scholarships.

Translation and Interpreting

Staff research interests in Translation and Interpreting cover a range of



MODERN LANGUAGES, TRANSLATION AND INTERPRETING

SINGLETON PARK CAMPUS

themes, including:

- Audiovisual Translation
- Comparative Translation Studies
- Computer-Assisted Literary Translation (CALT)
- Computer-based Lexicography and Terminography
- Corpus-based Translation Analysis
- History of Translation
- Literary Translation
- Theatre Translation/Adaptation
- Translation and the Lexicon
- Translation and Social Discourse
- Translation Processes: Psycholinguistics of Translation, Translation Workflows
- Translation Theory (Including Non-Western)
- Translation Tools and Technologies
- Translation Visualisation

Current and recent PhD topics:

'Use of Translation Memory Systems in Wales'; 'Improving Translator Training in Saudi Arabian Universities'; 'A Study of English to Arabic TV Film Subtitling in the Kingdom of Saudi Arabia'; 'The Witcher 3 – Wild Hunt: Playability of Slavic Folklore in English- and Spanish-speaking Games'; 'A Comparative Assessment of the Performance of Computer-Aided and Machine Translation tools in English and Arabic'; 'An Evaluation of Translation Programmes in Saudi Arabian Universities'; 'Nominal Compounds in English and Their Translations into Spanish and Slovak.'

The Department benefits from extensive library holdings in print and online form. All postgraduate students have access to two computer-based language laboratories, and advanced Translation computing labs, housing the latest digitisation, corpus analysis and computer-assisted translation tools.

All research students belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, and facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.

We have three major Research Centres:

- Richard Burton Centre for the Study of Wales an interdisciplinary forum that focuses on the cultural and historical traditions in the Welsh and English languages
[swansea.ac.uk/cultural-institute/richard-burton-centre](https://www.swansea.ac.uk/cultural-institute/richard-burton-centre)
- Digital Humanities runs a series of interdisciplinary projects in Heritage and History, Literature, Linguistics, Political and Social Sciences, Media Studies, Future Media/ Human-Computer Interaction
[swansea.ac.uk/digital-humanities/dh-projects/](https://www.swansea.ac.uk/digital-humanities/dh-projects/)
- Language Research Centre a global hub for single, inter- and multi-disciplinary empirical research into language data and processes

We have a wide range of other research groups, which provide a focus for specialist projects, postgraduate research, grant applications, seminar series, and contact with external partners. Those to which researchers in Modern Languages, Translation and Interpreting contribute include:

- CCGC: Centre for Contemporary German Culture
- CEPSAM: Centre for the Comparative Study of Portugal, Spain and the Americas
- GENCAS: the Centre for Research

- into Gender in Culture and Society
- MEMO: the Centre for Medieval and Early Modern Research

As a PhD or MPhil student you will be expected to attend research events (such as colloquia or weekly seminars) with guest speakers.

STING: Swansea Translation and Interpreting Group holds weekly events that gathers those who are interested in translation and interpreting. Students, staff members and visitors are all welcome to give a talk, share an idea, or even discuss their current projects and get valuable feedback from others in a friendly atmosphere. For more information on the group, please follow the link:

tinyurl.com/stingswan

ARG: ARG is our Arabic PGR student community which brings together all Arabic PGR students in the department/college and interested individuals from across the university and the community. The group, led by Arabic MLTI PGR students, organises social and research activities including research seminars, annual Arabic PGR conference, social events and community relations.

QTL: QTL is a scholarly research group bringing together scholars from across the world to promote and enhance the study of the language of the Qur'an as a text. Research activities include conferences, academic publications, and an online academic journal.

“ I am a PhD student in the Department of Physics and the student representative in the Swansea-Grenoble Co-tutelle programme. I am undertaking a joint degree with Université Grenoble Alpes which involves spending 18 months in Swansea and 18 months in Grenoble.

The focus of my research is to understand a novel biocompatible protein-based material, called Ubx, which can be used in implanted devices for tissue regeneration. In other words, this material can be used to regenerate damaged tissues, such as the heart following a heart attack.

Amazingly, some years ago, my scientific mentor discovered this protein by accident: material formed when a column wasn't cleaned up until the next day. Sometimes accidents can bring significant discoveries.

Actually, there are only two laboratories in the world that can produce the proteins involved in this material formation efficiently and in large quantities, and one of these laboratories is in the Department of Physics at Swansea University.

I am really proud and excited to be part of this team, to contribute to new discoveries and to develop the potential of this interesting material. The Department of Physics provides a dynamic, stimulating and multicultural working environment and gives students the opportunity to develop new skills and leadership abilities and I am really happy that I chose to come here for my PhD. ”



Valeria Italia

**PHD PHYSICS – JOINT
DEGREE WITH UNIVERSITÉ
GRENOBLE ALPES**

Applied Physics and Materials Research Group



More than 80% of our physics research outputs were judged to be world-leading or internationally excellent in the latest (2014) Research Excellence Framework (REF). Our state-of-the-art facilities include: a low-energy positron beam with dedicated instrumentation for the study of positronium; continuous-wave and pulsed laser systems, and scanning tunnelling; near-field optical and Raman microscopes. We provide high-performance computing resources via clusters and dedicated supercomputers. Staff members lead the ALPHA collaboration at CERN, aiming to create, trap and manipulate anti-hydrogen.

The new Sêr SAM programme funded by the Welsh Government and European Regional Development Fund focuses on the physics of advanced materials with low embodied energy for applications in optoelectronics and bioelectronics. Areas of expertise are next generation semiconductors, hybrid conducting electronic-ionic materials, photodetection and solar energy.

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree or a master's degree with merit in physics or related subject.

English Language Requirement

IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees. Recently we have attracted funding from organisations such as the Engineering and Physical Sciences Research Council (EPSRC), the Science and Technology Facilities Council (STFC) and the Royal Society for postgraduate studentships:

 swansea.ac.uk/postgraduate/scholarships

APPLIED PHYSICS AND MATERIALS

MSc By Research **FT** **PT**

EXPERIMENTAL PHYSICS MSc

By Research **FT** **PT**

THEORETICAL PHYSICS MSc

By Research **FT** **PT**

PHYSICS MPhil/PhD **FT** **PT**

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate

We invite applications from well-qualified candidates whose research interest focuses around the fields of, Atomic, Molecular and Quantum Physics (AMQP), Applied Physics and Materials (APM) and Particle Physics and Cosmology Theory (PPCT).

The Atomic, Molecular and Quantum Physics Group (AMQP) is supported by grants from EPSRC, the EU, The Royal Society, the Higher Education Funding Council for Wales and various industrial and government sources.

The areas of research are:

- Analytical laser spectroscopy
- Antihydrogen, positronium and positrons
- Cold atom physics
- Ultrafast Dynamics, Imaging and Microscopy, Optomechanics

The Applied Physics and Materials (APM) Group is supported by grants from the European Union, Welsh Government, National Science Foundation, Australian Research Council, Welsh European Funding Office, and EPSRC.

The areas of research include:

- Biophotonics: Nano and micro-structured materials, biomimetics, analyte sensing and light-tissue interaction

- Nanomedicine
- Sustainable Advanced Materials: next generation semiconductors, bioelectronic materials and devices, optoelectronics including photodetection, solar energy conversion, advanced electro-optics and transport physics of disordered solids

The Particle Physics and Cosmology Theory (PPCT) Group is one of the five largest particle physics groups in the UK. It is supported mainly by STFC, but also has grants from EPSRC, the EU, the Royal Society and the Leverhulme Trust.

The areas of research include:

- Amplitudes in gauge and supergravity theories
- Gauge/string duality, Higher spin holography, Integrability, Large-N gauge theories, supersymmetry and duality
- Holography and lattice theories in physics beyond the Standard Model
- Hot and Dense matter, high-performance computing
- Quantum fields in curved spacetime and theoretical cosmology

Further information on our research can be found on our website:

 swansea.ac.uk/postgraduate/scholarships



Politics, public policy, international relations, philosophy and development studies are disciplines that have explored different visions for a more just society for thousands of years, and as a result are able to address some of today's most pressing challenges. Whether you are interested in theory, the study of government and politics or international relationships, these are disciplines that can sustain the highest standards of social science.

We have a strong emphasis on producing original research. In the latest (2014) Research Excellence Framework, 70% of our staff research activity was judged 'world-leading' (4*) or 'internationally excellent' (3*). These subjects ask the key research questions that we need to address to lead in the development of international scholarship.

TAUGHT COURSES

Entry Requirements

Typically a 2:2 honours degree (with an overall average of 55% or above) in a related subject or an equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

DEVELOPMENT AND HUMAN RIGHTS MA

This MA is a multidisciplinary scheme combining insights from the fields of development studies, politics/political theory and international law. The programme examines the comparatively new interface between human rights and international development.

Modules typically include:

- Approaches to International Relations
- Critical Security
- The Global Governance of Drugs
- Human Rights and Humanitarian Intervention
- International Human Rights Law
- Rights Based Approaches to Development
- Violence, Conflict and Development
- War, Identity and Society

INTERNATIONAL RELATIONS MA

This MA offers advanced research in International Relations, providing students with a detailed understanding of the international system, key issues, the crucial actors, and alternative ways of analysing and interpreting the subject. With an appreciation of the global dynamics at work, you then have the opportunity to specialise in examining specific areas of the world.

Modules typically include:

- Approaches to International Relations
- Critical Security
- The Global Governance of Drugs
- Human Rights and Humanitarian Intervention
- Postcolonialism, Orientalism and Eurocentrism
- Violence, Conflict and Development



POLITICAL AND CULTURAL STUDIES

SINGLETON PARK CAMPUS

INTERNATIONAL RELATIONS MA (EXTENDED) **FT** **PT**

This Extended MA programme combines the MA International Relations with a period of study abroad. The study abroad is one additional semester taken at the Bush School of Government and Public Service at Texas A&M, USA. The additional semester makes the EMA equivalent in credits to a European MA.

INTERNATIONAL SECURITY AND DEVELOPMENT MA **FT** **PT** **S**

Issues of security, violence and conflict have become central to international politics and to developing policy and discourse. In order to comprehend the modern world, a full appreciation of the realities of conflict and violence has become essential.

Modules typically include:

- Critical Security
- The Global Governance of Drugs
- Human Rights and Humanitarian Intervention
- Postcolonialism, Orientalism and Eurocentrism
- Rights-based Approaches to Development
- Violence, Conflict and Development

INTERNATIONAL SECURITY AND DEVELOPMENT MA (EXTENDED) **FT** **PT**

This Extended MA programme combines the MA International Security and Development with a period of study abroad. The study abroad is one additional semester taken in the Department of International and Area Studies at The University of Oklahoma, USA. The additional semester makes the EMA equivalent in credits to a European MA.

POLITICS MA **FT** **PT** **S**

The MA in Politics provides a broad introduction to the study of politics, covering the structures and processes of contemporary politics. It then allows students to select options that focus on global, comparative and/or British politics as well as political theory and philosophy. The degree is enriched by possible opportunities (awarded on a competitive basis) for work-based placement learning in a variety of governmental and non-governmental sectors within Wales.

Modules typically include:

- Comparative Governance in Complex Systems
- Critical Security
- Democracy and Constitutional Design
- Devolution in Comparative Perspective
- The Global Governance of Drugs
- Politics in Contemporary Britain
- The Policy Making Process
- Violence, Conflict and Development

PUBLIC POLICY MA **FT** **PT** **S**

The Public Policy MA provides a solid grounding in the key theoretical approaches to the study of public policy, and seeks to develop the knowledge and skills of those wishing to engage in further academic study. At the same time, it focuses on the necessary skills involved in working in a public policy landscape now increasingly characterised by change and interdependence.

Consequently, it will also develop the knowledge and skills of those wishing to, or already, pursuing a career in public policy research, policy advice, lobbying, public sector management or journalism.

Modules typically include:

- Comparative Governance in Complex Systems
- Critical Security
- Democracy and Constitutional Design
- Devolution in Comparative Perspective
- The Global Governance of Drugs
- Human Rights and Humanitarian Intervention
- Politics in Contemporary Britain
- The Policy Making Process
- War, Identity and Society

PUBLIC POLICY MA (EXTENDED) **FT** **PT**

This extended MA programme combines the MA Public Policy with a period of study abroad. This study abroad is one additional semester taken at the Bush School of Government and Public Service at Texas A&M, USA. The additional semester makes the EMA equivalent in credits to a European MA.

GREAT MINDS

Dr Krijn Peters

Krijn Peters is a rural development sociologist who has specialised in armed conflict and post-war reconstruction in non-Western countries. Educated at Wageningen University in the Netherlands, he learned to appreciate the importance of rigorous fieldwork.

As an undergraduate, he spent 6 months in war-torn Sierra Leone to interview recently demobilised child soldiers and then went to Cambodia to study the reintegration process of Khmer Rouge fighters. Following his graduation, he worked for Save the Children evaluating their demobilisation and reintegration programmes for ex-child soldiers in Liberia. For his PhD he returned to Sierra Leone to study the infamous RUF rebel movement, resulting in the monograph 'War and the Crisis of Youth in Sierra Leone' (2012, Cambridge University Press). His current research – funded by ESRC/DFID – looks into the role of rural road construction and its impact on poverty alleviation in post-war rural Liberia. Many of the ex-combatants Krijn interviewed have become part of West Africa's booming motorbike taxi sector, but aid donors and governments remain reluctant – without hard data – to invest in what has become the most common means of rural (and urban) motorised transport. Krijn strongly believes that university education should be based as much as possible on real-life research.

The above mentioned study and a number of other research projects on youth and technology, in which Krijn is involved, form the bedrock of a new and exciting MSc degree delivered by the department of Political and Cultural Studies and the College of Engineering at Swansea University, in collaboration with the Prince's Foundation, entitled 'Sustainable Engineering for International Development'.

“ I strongly believe that university education should be based as much as possible on real-life research. ”





POLITICAL AND CULTURAL STUDIES

SINGLETON PARK CAMPUS

RESEARCH COURSES

Entry Requirements

Typically a master's degree or a minimum 2:1 honours undergraduate degree, (or Swansea University recognised equivalent qualification) which has included research training appropriate for the proposed thesis project. Applicants are encouraged to contact the department informally to discuss their proposals and can contact the Director of Research, Dr Dennis Schmidt (d.r.schmidt@swansea.ac.uk) to develop research proposals and identify potential supervisory teams.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

DEVELOPMENT STUDIES

MPhil/PhD **FT** **PT**

INTERNATIONAL DEVELOPMENT

MA By Research **FT** **PT**

INTERNATIONAL RELATIONS MA

By Research/MPhil/PhD **FT** **PT**

POLITICS MA By Research **FT** **PT**

POLITICS AND INTERNATIONAL RELATIONS MPhil/PhD **FT** **PT**

PHILOSOPHY MA By Research/ PHD **FT** **PT**

Current research includes cutting edge projects on issues such as Brexit, digital politics, political campaigns and voting behaviour, the international political system, new technologies and warfare, gender-based violence policy, development infrastructure, international drugs policy and development regimes, the politics of public health threats and the rise of terrorism and targeted killings.

We welcome new proposals for postgraduate research projects that complement staff research interests.

Staff research interests cover three broad areas:

- Political and cultural theory: This focuses on political theory and philosophy related to developments in globalisation, democracy, liberal culture, sovereignty, civil society, religion and new media technologies. Specialisms include: liberalism and its critics, human rights, continental political thought, poststructuralism; and theories of gender and masculinity.
- Political Analysis and Governance: This focuses on empirical studies of government, politics and public policy with a strong interest in theory and methods. Specialisms include: comparative politics, regional politics, policy studies, development politics, civic participation in Europe, the EU, Eastern Europe and political economy, American politics, UK politics, devolution and local government, quantitative methods, populism, elections.
- International politics and inter-cultural communication: This focuses on the study of various dimensions of conflict, power and empire. Specialisms include: Just War theory, security studies and terrorism, space policy, politics under Empire and in post-colonial states, terrorism, post-conflict reconstruction, international drugs policy, conflict education, and civil wars and genocides. Area specialisms include; South-East Asia; the Middle East and Africa.

THE RESEARCH ENVIRONMENT

The research side of the Department of Political and Cultural Studies centres around four key research groups – each grouping staff and their research students according to overlapping areas of specialism. Postgraduate research students will be able to engage in a wide range of training and dissemination events through these groups, as well as participating in their governance. For details of each of these groups, please see the below:

RESEARCH CENTRES

- Centre on Digital Arts and Humanities (CODAH)
- International Studies, Conflict and Security (ISCAS)
- Political Analysis and Governance (PAG)
- The Global Drug Policy Observatory

All research students in Politics, International Relations, International Security, Philosophy, Public Policy and Development Studies belong to the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, and facilitating a lively intellectual environment for the College's postgraduate research community of 200 students.

All research students in Politics, International Relations, International Security, Public Policy and Development Studies also have access to the training resources of the Wales Economic and Social Research Council Doctoral Training Centre. Each year there is a programme of conferences and seminars organised in conjunction with Cardiff and Aberystwyth Universities.



Based in a thriving research environment that enthuses academic staff, research officers and students alike, we have earned an outstanding reputation both in the UK and internationally. According to the latest (2014) Research Excellence Framework, we are one of only four psychology departments in the UK to achieve a 100% 4* rating (maximum score possible) for the reach and significance of our work in areas such as psychopharmacology, nutrition, human performance, sleep and cognitive and clinical neuroscience. Our state-of-the-art research facilities include a high density electroencephalography (EEG) suite, a fully fitted sleep laboratory, a social observation suite, eye-tracking, psychophysiological, transcranial direct current stimulation (tDCS), and conditioning labs, a lifespan lab and baby room, plus more than 20 all-purpose research rooms.

TAUGHT COURSES

Entry Requirements

A UK 2:1 or a 2:2 honours degree in psychology or a related discipline, or its equivalent.

English Language Requirement

For all full-time taught programmes: IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees.

 swansea.ac.uk/postgraduate/scholarships

CLINICAL PSYCHOLOGY AND MENTAL HEALTH MSc FT PT

This programme will equip you with a high level of understanding of the theory and practice of clinical psychology within healthcare settings, preparing you for further professional clinical training at doctoral level.

Many of our academic staff are leaders in their specialist fields of research, including clinical and health psychology, brain injury, sleep, cognition, neuroscience and developmental psychology. We can help you to secure clinical placements to provide valuable experience and enhance your employment prospects.

Core modules typically include:

- Affective Disorders and Trauma
- Coping with Chronic Disease
- Dissertation
- Eating Disorders
- Generic Research Skills in Clinical Psychology and Mental Health
- Neuropsychology
- Psychotherapy
- Psychopathy and Sexual Offending
- Psychosis
- Statistical and Research Methods

A minimum of a UK 2:1 degree in Psychology or a related discipline, or its equivalent is required.

COGNITIVE NEUROSCIENCE

MSc FT PT

This programme has been designed to bridge the gap between undergraduate study and PhD research in cognitive neuroscience, experimental psychology, and imaging methods. You will learn how to design, analyse, and evaluate neuroimaging experiments that contribute to our understanding of the brain mechanisms underpinning aspects of cognition and behaviour such as memory, attention, object recognition, neurodegeneration, and brain trauma. You will get in-depth training in cognitive neuroscience research, introducing the principles of neuroimaging and gain hands-on experience in structural and functional magnetic resonance imaging (sMRI and fMRI), electroencephalography (EEG), and transcranial direct current stimulation (tDCS).

Core modules typically include:

- Basic fMRI Analysis
- Critical Issues in Cognitive Neuroscience
- Dissertation
- EEG Analysis
- Experimental Design – Brain Stimulation, Brain Recording and Neuroimaging



- Generic Research Skills in Cognitive Neuroscience
- Introduction to Python for Psychology
- Statistical Methods
- Structure and Function of the Brain

RESEARCH METHODS IN PSYCHOLOGY

MSc **FT** **PT**

This programme will provide training in advanced psychology research methods. You will learn how to carry out basic and applied research projects, using a range of research tools, such as databases, statistical software, and computer programmes. You will develop extensive practical research skills to apply in any context where human behaviour is important. You will gain a keen understanding of the nature and limitations of the scientific method and the main alternatives, alongside a knowledge of the historical, theoretical, and philosophical issues underlying psychological and behavioural science.

We can help you to secure clinical placements to provide valuable experience and enhance your employment prospects.

Core modules typically include:

- Computing Skills
- Dissertation
- Empirical Projects
- Generic Research Skills – Research Methods in Psychology
- Philosophy of Psychology
- Qualitative Methods
- Statistical Methods

Optional specialist modules typically include:

- Applied Behaviour Analysis
- Introduction to Forensic Psychology
- Structure and Function of the Brain

RESEARCH COURSES

Entry Requirements

MPhil/PhD: PhD and MPhil applicants would normally have, or be studying for, a master's degree or a relevant, approved postgraduate qualification and require a 2:1 honours degree in a discipline related to the proposed research project.

MSc By Research applicants should have a first or a 2:1 (or equivalent) in an undergraduate degree from a UK or other approved university.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

PSYCHOLOGY MSc By Research/MPhil/PHD **FT** **PT**

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise. These are focused around the following research groups:

Clinical and Health Behaviour

Addressing how behaviours develop and influence people's decisions relating to their health and well-being, and the impact of health interventions. Recent student research projects have explored the role of social marketing in preventing child obesity, and trauma following acute illness.

Cognition and Perception

Covering areas such as perception, identification, and processing of objects and events, and the cognitive and neural basis for language

development. Current research topics include the representation of colour and shape in memory, and word recognition and production.

Brain and Behaviour

Exploring the integration of neuroscience and behaviour, including brain chemistry, neuropsychology, and brain injury. Student research currently underway includes substance abuse factors affecting attention, and learning, memory and reading in individuals with autistic spectrum disorders.

Forensic Psychology

Exploring the interface between psychology and the law. Research in Forensic Psychology includes many aspects, such as legal process, the assessment, supervision and treatment of those who have offended, working with victims of crime, and addressing risk and re-offending.

HEALTH PSYCHOLOGY MPhil/PhD

FT **PT**

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise in Health Psychology. The importance of psychological factors in promoting good health and managing illness and health risks is an increasingly important field of study. Research students are currently examining the psychological factors in promoting good health, and developing interventions to encourage children, young people, and pregnant women to engage in healthy lifestyle behaviours.

“ I chose the Clinical Psychology and Mental Health master’s at Swansea University to develop the clinical skills I needed to achieve my career goals. The course involves developing a thorough understanding of the theory and practice of clinical psychology, including developing personal views on the appropriateness of diagnosis, understanding the importance of psychological formulation and critically analysing the effectiveness of treatments.

On my first day, we were introduced to our lecturers. It was great to meet so many people who felt so enthusiastic about improving mental health services and I enjoyed interacting with academic staff and discussing their research.

The course gives students the opportunity to contribute to the scientific community by undertaking research alongside world-class academics...I really enjoyed planning and conducting my own research project. My supervisor was supportive of all my ideas and encouraged me to choose a subject about which I felt passionately.

Since graduating, I’ve taken an Assistant Psychologist role with South London and Maudsley NHS Foundation Trust, working with young people with eating disorders. The course has really enhanced my understanding of mental health and clinical psychology and these skills will allow me to continue to grow as a psychological practitioner, and give me the confidence to train as a clinical psychologist. ”



Cecily
Donnelly

**MSc CLINICAL PSYCHOLOGY
AND MENTAL HEALTH GRADUATE**



SOCIAL WORK AND SOCIAL POLICY

SINGLETON PARK CAMPUS



The College of Human and Health Sciences is bringing about real-life benefits for the social care, voluntary and private sectors. Our work is making positive impacts on service users, practitioners, managers and policy makers across a range of areas, including: mental health, inclusion, welfare, older people, children and families, service organisation and workforce practices. Our academic team is made up of highly-respected, internationally-published professionals active in a range of research areas including criminology, social work, human geography, research leadership and management. Our programmes are accredited by bodies including Social Care Cymru and the Economic and Social Research Council (ESRC) and we have excellent links with local authorities and voluntary sector organisations across south and west Wales.

TAUGHT COURSES

Entry Requirements

Please see individual course details.

English Language Requirement

For all full-time taught programmes: IELTS 6.5 (minimum of 6.0 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees.

swansea.ac.uk/postgraduate/scholarships

SOCIAL RESEARCH METHODS

MSc **FT** **PT**

This Economic and Social Research Council (ESRC) accredited programme will enable you to gain advanced training in a range of qualitative and quantitative research methods used in the social sciences. You will develop a keen understanding of research ethics and governance, and learn about theoretical research concerns across the spectrum of social science disciplines.

You will also learn to use a variety of research tools such as databases, statistical software, and computer programmes and develop extensive practical research skills to apply in a range of social science contexts. This degree provides an excellent training basis to pursue a PhD. Our wide range of optional modules means that you can tailor your studies to your particular interests and goals for further study.

Modules typically include:

- Data Collection Methods
- Dissertation
- Ethics and Philosophy of Social Research
- Introduction to Research and Study Skills
- Qualitative Research Methods
- Quantitative Research Methods

Entry Requirements

A UK 2:1 (or above) degree in a social science subject. If you have a degree in a related discipline this may also be considered. Applications will be considered if you have at least two years relevant work experience.

SOCIAL WORK MSc **FT**

Our accredited two-year master's degree in Social Work will equip you with the theoretical and practical knowledge to launch a rewarding career as a registered social worker. You will study the ethics and values of social work, critical practice relating to the law around child and adult care, and the key theories and perspectives underpinning social work policy and practice. You will spend half of your time on placement with social work agencies, learning through observation and practice, and the other half being taught on our Singleton Park campus. Throughout your studies, you will refine critical research and analytical skills in relation to social work practice and policy, and develop professional reflective practice techniques. Social Work students can undertake some elements of the programme in Welsh.

Modules typically include:

- Critical Practice in Adult Care and Law
- Critical Practice in Child Care and Law
- Dissertation
- Ethics and Values in Social Work
- Social Work Skills and Knowledge and Service Users' Perspectives

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate



Sian
Eynon-
Jones

MSc SOCIAL WORK

“ Having an MSc in Social Work helped me to gain immediate employment, as well as the knowledge, skills and understanding necessary to move confidently into a diverse range of settings, from childcare to mental health. I feel very privileged to have had the opportunity to study and embark upon a new career in adult social services and enjoyed the whole course. I particularly enjoyed studying ethics and values. It helped me to articulate my own values, to justify my decisions and to question those of others with greater confidence.

The course included an equal balance of class based study and placement learning opportunities, allowing me to develop a range of practical skills and the theoretical understanding needed to practice with confidence. There was a strong emphasis on reflective practice which enabled me to not only see how these elements fitted together, but also to consider how my personal values could impact upon my practice.

Writing my dissertation was probably the most challenging experience, but also the most rewarding. It taught me the value of perseverance and open mindedness, as well as arousing an interest in undertaking further research in the future.

I would definitely recommend Swansea University to other students. It is a friendly university with supportive staff. ”



- Social Work Skills and Knowledge in Practice
- Theories and Perspectives for Informing Social Work
- Undertaking and Using Social Work Research for Practice

Entry Requirements

A UK degree (2:2 or above) in a social work/social science related discipline, plus Maths and English or Welsh GCSE at grade A*-C or equivalent. You will need to demonstrate awareness and understanding of the Code of Professional Practice for Social Care and have relevant employment/experience, with a minimum of 455 hours social care work experience within the last 5 years. This may involve voluntary or paid work in social care with individuals, groups or communities.

RESEARCH COURSES

Entry Requirements

PhD applicants would normally have, or be studying for, a master's degree, while our MPhil programmes require a first or upper second class degree in a discipline related to the proposed research project, or a relevant, approved postgraduate qualification. MSc By Research applicants should have a first or a 2:1 (or equivalent) in an undergraduate degree from a UK or other approved university.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise.

MENTAL HEALTH MPhil/PhD FT PT

Developing and evaluating effective evidence-based mental health services to support people at some of the most challenging times of their lives depends on high quality research. Currently students are looking at evidence-based practices in mental health (in particular early intervention services), care co-ordination in forensic mental health care and the influence of service user participation in professional role development.

SOCIAL POLICY MSc By Research/ MPhil/PhD FT PT

What human beings need and how societies meet those needs is at the heart of social policy. Our research addresses key contemporary social issues from national and international perspectives, examining themes such as social justice, equality, fairness, and citizenship.

SOCIAL WORK AND SOCIAL CARE MPhil/PhD FT PT

Our research generates vital new knowledge about developments that have an impact both on the social care workforce and on service provision, addressing social outcomes such as quality of life, social inclusion and social capital measures.

SOCIOLOGY PhD/MPhil FT PT

Build your interest in sociology and extend your knowledge in a dynamic research environment, with a strong focus on research training. Our team of multi-disciplinary staff can offer supervision across a wide range of social science research themes and methods. Their work reflects shared principles of promoting social justice, equality and diversity as a basis for human well-being. Our research plays a vital role in emerging and novel intellectual areas and addresses the widest range of trends, problems and dilemmas of a rapidly changing social world.



The latest (2014) Research Excellence Framework (REF) ranks us 5th in the UK for research impact and 15th for overall research quality. 72% of our research is rated ‘world-leading’ (4*) or ‘internationally excellent’ (3*). We have well-established links with organisations and commercial partners such as Diabetes UK, the Sugar Bureau, Haemair, Haemafflow Ltd, Play Wales, Abertawe Bro Morgannwg and Hywel Dda NHS Trusts, the Welsh Rugby Union, the Premier League, and Active Swansea.

We also work with elite sports teams including UK Sport, Swansea City FC, Scarlets Rugby, Biarritz Rugby, Ospreys Rugby, WRU 7s, GB Swimming, and GB Bobsleigh. Our staff regularly consult in exercise settings with populations with chronic disease, including diabetes, cardiac rehabilitation and renal care.

TAUGHT COURSES

Entry Requirements

Typically a first-class or 2:1 honours degree in a relevant discipline.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees.

 swansea.ac.uk/postgraduate/scholarships

SPORTS ETHICS AND INTEGRITY MA ^{FT}

Responding to the global crisis in sports integrity, this course is a world-first innovation for sports administration and governance. The MAiSI will equip students for high-level careers in sports administration and governance, with a focus on ethical sports, integrity and compliance. Students will receive training that enables them to identify ethical issues, engage in moral thinking, and translate decisions into moral actions – the three core skills required to develop sports integrity.

Modules typically include:

- Ability, Disability and Sports Integrity
- Advanced English for Sports Ethics and Integrity
- Anti-doping Ethics, Policy and Practice
- Ethical Theory, Sports Ethics and Integrity
- Governance, Law and Sport Integrity
- Olympism and the Olympic Movement
- Research Methods and Skills
- Sports Management and Integrity
- Sport Values, Fair Play and Integrity

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree or above in sports science or a relevant subject or an equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SPORTS SCIENCE MSc ^{FT} ^{PT} By Research/MPhil/PhD

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise in elite and professional sports, exercise, medicine and health or sports ethics, integrity and governance.

Recent MSc By Research topics include:

- Visualisation of Fundamental Movement Skills (FMS): An Iterative Process Using An Overhand Throw
- Physical and Physiological Profiling in Elite Women's Rugby
- Understanding Lower-Body Neuromuscular Asymmetries in Professional Rugby Union Athletes

For more detailed course content, including a full module list, visit:
swansea.ac.uk/postgraduate



SPORT AND EXERCISE SCIENCE

BAY CAMPUS

- Blood glucose response to cardio-pulmonary exercise testing in type 1 diabetes.
- Influence of carbohydrate ingestion on fatigue and injury risk in female football players
- The effect of Constant Intensity Endurance Training (CIET) and High Intensity Interval Training (HIIT) on aerobic and anaerobic parameters in youth

Recent PhD topics include:

- Understanding the influence of air quality on physical activity in youth in order to develop specific nudges to promote physical activity and reduce Asthma attacks
- Moving together: A technology-based intergenerational intervention to increase physical activity and well-being in older adults and children
- Exercise in cystic fibrosis – effects on physiological and psychological parameters

- Pre-competition and recovery strategies in elite sport: the use of vascular occlusion and ischemia
- Fairness and Difference: An Ethical and Philosophical Framework for Classification in Paralympic Sport
- Protecting the Health and Wellbeing of Children in Sport
- Understanding, promoting, and protecting the wellbeing of competitive swimmers

Please check out our website for a full list of research projects available.





WAR AND SOCIETY

SINGLETON PARK CAMPUS



War has been the powerful catalyst for change throughout history. It inflicts terrible suffering and degradation, yet evokes great bravery and heroism, and inspires great art.

This programme asks critical questions about conflict, society, war, culture and politics. Is war a cultural or a political activity? Can the logic of peace lead to the logic of war? To what extent is technology the deterministic factor in winning a modern military conflict? Is there ever a case for a ‘just war’? How do ordinary people experience military conflict, and what are the cultural and artistic responses to war?

Among our research interests are militarisation of society and culture, laws and ethics of war, World War I and II, Spanish Civil War, and post-war reconstruction.

TAUGHT COURSES

Entry Requirements

Typically a 2:2 honours degree or Swansea University recognised equivalent (with an overall average of 55% or above) in a related subject.

English Language Requirement

IELTS 6.5 (minimum of 5.5 in each component) or Swansea University recognised equivalent.

SCHOLARSHIPS AND BURSARIES

A range of postgraduate scholarships and bursaries are available.

 swansea.ac.uk/postgraduate/scholarships

WAR AND SOCIETY MA

The MA in War and Society is an advanced, interdisciplinary degree that stands at the intersection of history, memory studies, political science, and strategy studies. Located in the Department of Political and Cultural Studies, War and Society draws on the strength of history, American studies, classics, ancient history and egyptology, politics and international relations, as well as literature and media and communication.

For more detailed course content, including a full module list, visit: swansea.ac.uk/postgraduate

Modules typically include:

- Critical Security
- Digital War
- Fascism and Culture
- Human Rights and Humanitarian Intervention
- Introduction to Advanced Medieval Studies
- Terrorism, Conflict, and the Media
- Violence, Conflict and Development
- War, Identity and Society
- War, Technology and Society

Studies postgraduate research director, Dr Dennis Schmidt – (d.r.schmidt@swansea.ac.uk) to explore possible supervision teams and topics. The War and Society MA programme is closely connected to the research strengths of the academic staff who are actively involved in the International Studies, Conflict and Security (ISCAS) research group. Its members produce world-class research in the areas of conflict and security, empire and post colonialism, conflict and development, ‘digital’ war, and war and culture. ISCAS also seeks to promote collaboration between scholars, policymakers and cultural providers.

As a War and Society research student you will be part of the Graduate Centre in the College of Arts and Humanities. The Centre provides pastoral as well as administrative support and is also responsible for research skills training and support, and facilitating a lively intellectual environment for the College’s postgraduate research community of 200 students.

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree, or higher degree, or Swansea University recognised equivalent qualification.

English Language Requirement

IELTS 6.5 (minimum of 6.5 in each component) or Swansea University recognised equivalent.

WAR AND SOCIETY MA By Research

We welcome applications from students wishing to pursue graduate level research. Prospective MA students and those who are interested in MPhil/PhD, are encouraged to contact the Political and Cultural



Gaining a further degree in Welsh is an exciting and varied experience, which nurtures understanding and creativity as we search for new ways to interpret and contribute to the cultural life of Wales and its language.

The latest (2014) Research Excellence Framework (REF) ranked Welsh at Swansea University as 1st from those departments which submitted their work to the Celtic Studies sub-panel, and 2nd for Celtic Studies in the UK. It ranked 100% of our research as 'world-class' or above, and 69% of the research presented as of international excellence or leading the field internationally (3-4*). Our expertise includes language projects, language law and policy, literature of all periods, literary criticism and creative writing.

TAUGHT COURSES

Entry Requirements

Typically a 2:1 honours degree or above in Welsh or in a related subject. Relevant experience alongside a portfolio of recent work can also be considered.

Linguistic Ability

The applicant's qualifications and experiences should highlight their linguistic ability, but this could be discussed during an interview. Research can be conducted through the medium of Welsh or English.

SCHOLARSHIPS AND BURSARIES

We offer a range of funding opportunities for both taught and research degrees. Our students have also previously been funded by the Arts and Humanities Research Council, and Welsh institutions and organisations such as the Coleg Cymraeg Cenedlaethol and Pantyfedwen Trust.

 swansea.ac.uk/postgraduate/scholarships

PROFESSIONAL TRANSLATION

MA **FT** **PT**

This is an ideal degree for those wishing to work within the translation profession. It stresses the importance of good grammar and writing skills and the use of translation memory software. The course looks at translating for the public along with a more technical way of translating for specialists. A variety of techniques are used to develop the student's standard of translation, including work experience. The combination of translation memory software and developing language standards through feedback is a great asset for graduates.

The programme includes:

- Advanced Translation modules in the fields of education, public health and law, where the focus will be on the standard of your personal translating
- A module on translation technology, where you will learn how to use different programmes
- Several other modules in theory and the use of translation, alongside the opportunity to learn a new language
- An opportunity to gain valuable contacts and work experience with translation companies

RESEARCH COURSES

Entry Requirements

Typically a 2:1 honours degree or above or Swansea University recognised equivalent qualification in Welsh or in a related subject. It is desirable that PhD candidates already hold a master's degree, but please contact us to discuss any questions.

Linguistic Ability

The applicant's qualifications and experiences should highlight their linguistic ability, but this could be discussed during an interview. Research can be conducted through the medium of Welsh or English. Students can attend language courses for Welsh learners.

WELSH MA By Research/MPhil/PhD **FT** **PT**

We invite applications from well-qualified candidates whose research interests correspond to our areas of research expertise:

- Bilingualism and Language Planning
- Creative Writing
- Culture and Place
- The Historiography of the Welsh Language
- Language Law and Policy
- Literary Theories
- Sociolinguistics
- Techniques and the Technology of Translation
- Theatre, Film and Drama
- Welsh for Adults and Language Acquisition

For more detailed course content, including a full module list, visit:
swansea.ac.uk/postgraduate

New courses

COMING SOON

MSc ADVANCED HEALTH AND CARE MANAGEMENT (INNOVATION AND TRANSFORMATION)

MSc ADVANCED HEALTH AND CARE MANAGEMENT (VALUE BASED)

BUSINESS ADMINISTRATION MBA (PART-TIME)

DBA DOCTOR OF BUSINESS ADMINISTRATION

MSc FINANCIAL TECHNOLOGY (FINTECH)

MSc FORENSIC PSYCHOLOGY

MSc HUMAN RESOURCE MANAGEMENT

FIND OUT MORE

 swansea.ac.uk/postgraduate/taught/coming-soon



Keeping IN TOUCH

Swansea University's Alumni Network ensures that you can stay closely connected to the University long after the applause of your graduation ceremony has faded.

All our graduates automatically become life members of the Network, a warm, welcoming community of graduates united by their experiences of studying in Swansea.

The Network is a vibrant group of 80,000 active members who are working at every level in industry, commerce, sport and the public sector. They are heading divisions of multinational companies, but they

are just as likely to be managing the smaller, entrepreneurial businesses that drive the economy, or delivering healthcare in hospitals, or teaching in schools.

There is also a growing community of international alumni, meaning that you will find like-minded friends and colleagues wherever you are in the world. Make the most of this network. You never know what doors may be opened in the UK or overseas as a result of the relationships forged through being an alumnus of Swansea University.

Get connected at:

 swanseauniconnect.com

ARE YOU A SWANSEA UNIVERSITY GRADUATE?

Our alumni help shape and refine our courses and your feedback is important to us. Find out more and take part in the national Graduate Outcomes survey and keep your contact details up to date here:

 swansea.ac.uk/alumni/new-graduates/graduate-outcomes/

Our alumni include:

- **Alun-Wyn Jones**, Wales and British Lions rugby union international
- **Andy Hopper CBE FRS**, co-founder of Acorn Computers Ltd
- **Annabelle Apsion**, actress
- **Anne Boden**, CEO and Founder of Starling Bank
- **Carol Robinson**, President of the Royal Society of Chemistry
- **Christina Macfarlane**, Sports and News Anchor for CNN International
- **Jason Mohammad**, television presenter
- **John Maidens**, Writer/Director, Holby City, Casualty, Doctors
- **Lana Haddad**, COO International Olympic Committee
- **Liam Dutton**, Channel 4 weather presenter
- **Liz Johnson**, Paralympic gold medal-winning swimmer
- **Dr Lyn Evans CBE**, Project Leader, Large Hadron Collider, CERN
- **Richey Edwards and Nicky Wire**, musicians, Manic Street Preachers
- **Sir Terry Matthews OBE**, Wales' first billionaire
- **Sylvia Heal MP**, Deputy Speaker of the House of Commons (2000-10)

FOLLOW US:  swansea.ac.uk/alumni

 @Swansea_Alumni

 SwansAlumni

 Swansea University Alumni Network

FEES AND *Funding*

We commit to a significant investment in postgraduate education. In 2019/20 over £8 million in scholarships and bursaries were available to study postgraduate courses at Swansea University.

Our master's scholarships are available across all academic colleges and schools and advertised throughout the year, offering funding to UK, EU and International students.

TUITION FEES

Tuition fees are determined by your year of study, the type of course you are undertaking and your country of domicile.

You will be asked to pay your fees, or show evidence of sponsorship, before or during enrolment. You can find tuition fee details for each course on our website:

 swansea.ac.uk/postgraduate

Tuition fees are subject to annual increases and the new rates are published on our website as soon as they become available.

If you would like more information on the fees payable for your particular programme, please contact the Student Finance Office on:

+44 (0)1792 602700
studentfinance@swansea.ac.uk

Please note, for the MRes Biosciences programme, a bench fee of £1,000 is required in addition to the tuition fee.

STUDENTS FROM THE EU

At the time of going to print Swansea University is not able to confirm the tuition fee levels for students from the EU. We will publish details on our website as soon as they become available.

Please check our Fees and Funding web page before making an application to study at Swansea.

 swansea.ac.uk/postgraduate/fees-and-funding

FUNDING

There are now more ways than ever to fund your postgraduate studies. As well as the scholarships and bursaries that Swansea University provides, postgraduate funding is available from numerous organisations, including the Student Loans Company, research councils, industry and charities. Many postgraduate students fund their studies through 'portfolio funding' in which they gather funds from a variety of sources. Examples of the types of funding available include:

POSTGRADUATE GOVERNMENT FUNDING

Postgraduate government funding is available to all UK and EU domiciled students studying master's and PhD level courses at a UK university. The method of application and amount you could receive is dependent on your country of domicile. You can find all the latest information on our website:

 swansea.ac.uk/postgraduate/fees-and-funding/pg-loans

SWANSEA UNIVERSITY MASTER'S SCHOLARSHIPS

Available to UK/EU students wishing to pursue full-time or part-time master's level programmes. In 2020, each award was worth £5,000 towards fees (pro-rata for part-time).

*Details for 2021 funding to be confirmed.

RESEARCH PROGRAMME SCHOLARSHIPS

Swansea University research scholarships are listed via the link below. (Please note that this web page is updated throughout the year).

 swansea.ac.uk/postgraduate/scholarships/research

Details of how to apply for a scholarship are listed on each individual advert.

INTERNATIONAL EXCELLENCE SCHOLARSHIPS

In recognition of the high calibre of many international students choosing to study at Swansea University and to reward academic excellence, we have launched the prestigious International Excellence Scholarships for postgraduate taught courses. These scholarships are open to students from a range of non-EU countries.

INTERNATIONAL ALUMNI POSTGRADUATE BURSARY SCHEME

Students from non-EU countries who have successfully completed an undergraduate or postgraduate taught degree at Swansea University will be considered for a bursary (dependent on subject area) towards postgraduate tuition fees. The scheme is open to eligible candidates applying for a taught or research degree at Swansea University.

COLLEGE/SCHOOL AND DEPARTMENT SCHOLARSHIPS AND BURSARIES

Many of our academic colleges and schools also offer additional scholarships and bursaries for taught and research programmes.

Scholarships and bursaries become available throughout the year and we advertise them on our website. You can be the first to know about the funding opportunities we offer by visiting:

 swansea.ac.uk/postgraduate/scholarships

INTERNATIONAL CRISIS FUND

We have also established a small fund to provide emergency assistance for international students who face financial difficulties not anticipated at the start of the course, and not within their control.

CHARITIES, FOUNDATIONS AND TRUSTS

A large number of charities, foundations and trusts award funding for postgraduate study. Details can be found in The Grants Register (published by Palgrave Macmillan) and The Directory of Grant Making Trusts (published by the Directory of Social Change), both of which should be available in your university careers service and local library.

EARN WHILE YOU LEARN

There are plenty of part-time jobs to be found in and around Swansea, and the Swansea Employability Academy has information on a wide range of opportunities for temporary and part-time work, as well as summer placements and internships. For further information, please visit:

 swansea.ac.uk/employmentzone

SUPPORT FOR CARE LEAVERS

We administer and deliver the Care Leavers Support Package, a comprehensive range of measures to help care leavers settle in and focus on their studies. Eligible postgraduate students can receive a postgraduate Care Leaver bursary which is a one off payment per course.

SWANSEA UNIVERSITY OPPORTUNITY AWARD

Once enrolled, UK and EU students are able to apply for the Swansea University Opportunity Award. The award is intended to support students through any unexpected or difficult financial circumstances whilst at university. Each application will be considered and assessed on an individual basis, with the strictest confidentiality by our expert advisors.

MONEY ADVICE AND SUPPORT

The Money@CampusLife team provide guidance on all areas of student funding, including:

- Grants, loans, bursaries and welfare benefits
- Helping you to manage your money
- Supporting care leavers
- Opportunity Award
- Helping you to draw up a realistic budget
- Debt advice

 +44 (0)1792 606699

 money.campuslife@swansea.ac.uk

MAKING AN Application

The quickest and most efficient way to apply for one of our postgraduate programmes is to apply online. This way, you can also track your application at each stage of the process:

 swansea.ac.uk/applyonline

Please contact the Admissions Office if you would prefer to complete a paper application:

+44 (0)1792 295358
study@swansea.ac.uk

When we receive your application, we will:

- Make sure that you meet our academic entry requirements and non-academic requirements (if appropriate)
- Check that you have the experience and skills necessary to study the subject
- Look for evidence of your commitment and motivation, and pay attention to your achievements
- Take into account your references

TAUGHT MASTER'S DEGREE APPLICATIONS

Once we have received all the necessary supporting documentation, we aim to notify you of our decision (or issue an invitation for interview) within 9 working days from the date we acknowledge receipt of your application.

RESEARCH DEGREE APPLICATIONS

In order to allow sufficient time for consideration of your application by an academic, for potential offer conditions to be met and travel/ relocation, we recommend that applications are made before the dates outlined below.

Please note that applications can still be submitted outside of the suggested dates below but there is the potential that your application/potential offer may need to be moved to the next appropriate intake window.

October Enrolment

- UK Applicants – 15th August
- EU/International applicants – 15th July

January Enrolment

- UK applicants – 15th November
- EU/International applicants – 15th October

April Enrolment

- UK applicants – 15th February
- EU/International applicants – 15th January

July Enrolment

- UK applicants – 15th May
- EU/International applicants – 15th April

INTERVIEWS

The majority of programmes do not require an interview as part of the selection process. If an interview is required, the purpose and format will be communicated to you by the College/School so you know what to expect and what role this plays in the overall selection process. Some programmes (for example, MA Creative Writing) require candidates to provide additional written work to supplement an application.

Following consideration of your application, you will be informed whether:

- You are to be offered a place
- You are to be invited for interview
- We are unable to offer you a place

You will receive either a conditional or unconditional offer from us, or we will inform you that we are unable to offer you a place. We will notify you of our decision by email.

Please note that formal offers are only made by the University's Admissions Office, following recommendations from the relevant academic college/school. Your offer letter will contain full details of the terms and conditions of the offer. If you are a candidate for full-time study, you will also receive details of how to apply for University accommodation.

If you have a disability, medical condition, or a specific learning difficulty, you will be invited to contact the University's Disability Office or Wellbeing Service so we can be sure that we are able to give you the support you need throughout your studies.

If, following receipt of our offer, you do not meet the precise conditions, your application may be reconsidered in light of available vacancies, and it may still be possible to confirm your place.

If your application is unsuccessful, and you think we've got it wrong, you can ask us to reconsider your application. Contact the Admissions Office for further details.

NON-STANDARD APPLICATION PROCESS

Some programmes have a different application process. Please visit the website to find out the application process for your chosen programme:

 swansea.ac.uk/postgraduate/apply/application-process

WHAT DO YOU NEED?

To study a postgraduate programme at Swansea you will normally need an appropriate honours degree or postgraduate qualification. Relevant work experience may also be considered for entry to taught degree programmes. Please see the programme listings for detailed entry requirements.

DATES AND DEADLINES

Some of our departments have fixed closing dates for their taught programmes. Please see the individual programme entries for further information. We recommend that you submit your taught master's applications as early as possible by the end of July for September intake and by the end of November for January intake, in the year you wish to start your studies. Please take note of scholarship deadlines as many of our taught scholarships and bursaries have closing dates earlier than dates mentioned above.

ENROLMENT

Information about the enrolment process will be sent to you in advance of the start of your studies. Enrolment for taught programmes usually takes place in late September. Enrolment for research degrees takes place in October, January, April or July.

All students are required to comply with the University's enrolment procedures and observe the University's General and Academic Regulations – please see:

 swansea.ac.uk/academic-services/academic-guide

OUR ADMISSIONS POLICY

The University welcomes applications and enquiries from people regardless of age, ethnic or national origins, race, religion, gender, sexual preference, marital status, family responsibility, physical or sensory disability, and political or religious beliefs and activities unless those activities are unlawful or contrary to the policies of the University.

The University treats all applicants on their individual merits and welcomes applications from candidates with a range of qualifications and work experience.

Full details of our policies can be found at:

 swansea.ac.uk/admissions/admissions-policies

NOTES FOR INTERNATIONAL STUDENTS

We welcome applications by prospective students from around the world, and we are happy to advise you on whether your qualifications are suitable for entry to the programme you would like to study.

Details of entry requirements for your country can be found at:

 swansea.ac.uk/postgraduate/apply/entry-requirements

If your qualification is not listed please email us at:

 study@swansea.ac.uk

ENGLISH LANGUAGE REQUIREMENTS

A full list of acceptable English language tests and qualifications can be found at:

 swansea.ac.uk/postgraduate/apply/english-language-requirements

You may also like to know that we offer our own professional, high quality English language training:

 swansea.ac.uk/english-language-training-services

Taught Master's



APPLICATION TIMELINE

Whether your course starts in September or January, it's good to start thinking about postgraduate study options at least six months before the course starts.

01



START PLANNING

Are you thinking about continuing with your current subject or studying something completely different? You may also want to think about whether a taught course or a research programme is right for you. Our Postgraduate Open Days give you the opportunity to explore all of your options at our beach side campuses. Swansea University offers a range of great study, employability and funding schemes.

It's a good idea to contact your referees and prepare a personal statement before starting your application.

02



APPLY AND RECEIVE OFFER

You can apply directly to Swansea University for most of our postgraduate courses (with some exceptions). You can also find out if you have been offered a place to study on your chosen course usually within 5 working days.

You can apply by the end of July (for September entry) and end of November (for January entry) at the latest but don't leave it too late as you may miss scholarship opportunities.



03



ACCEPT OFFER

Let us know within 28 days to ensure you secure a place on your chosen course.



04



APPLY FOR FUNDING

We offer a range of postgraduate scholarships in all subject areas, as well as alternative sources of funding. Applications for student finance usually open in June.

05



GET READY

You may want to start considering where you want to live whilst studying with us. There's a range of flexible university and private accommodation options available in Swansea.



07



ENROL

Before you arrive in Swansea, you will receive full instructions about the enrolment process. All postgraduate students can also attend a college induction event – a great opportunity to meet new friends!



06 RESULTS

If you're sitting any exams, please send us your results and if you meet the terms of your offer, your place to study at Swansea University will be confirmed. You will also find out if you have been successful with any university scholarship applications you may have made.



Applying

FOR A PhD?



You can start your PhD at Swansea University in October, January, April or July. Give yourself 3 to 6 months to plan and research before you submit your application.

At Swansea, we offer two main types of PhD project:

- Those that are pre-designed by an academic (more common in science and engineering subjects)
- Those that you design yourself

Pre-designed project:

A pre-designed project will often be part of wider research being undertaken by an academic or research group. These usually have a defined title, fixed aims and objectives, and you'll normally be supervised by the academic that designed the project. Swansea University advertises a large number of these opportunities throughout the academic year in all subject areas.

FUNDING:

Research scholarships at Swansea University usually provide funding for the duration of your studies.

There are also PhD loans available through Student Finance England and Student Finance Wales.

APPLICATION:

Applying is straightforward – you'll just need to follow the instructions on the project advertisement.

These will usually have a specific application deadline so allow yourself plenty of time to complete any paperwork and gather references if required.



Self-designed project:

A self-designed PhD will take a little more effort and thought to get started, but you should ultimately end up with a project theme that truly excites and interests you.

CONTACT POTENTIAL SUPERVISORS:

After coming up with an initial idea for a project, you will need to identify and contact an appropriate academic supervisor.

A good starting point is to find the University department with the areas of strength that are most relevant to your research. You can use Swansea University's directory of expertise, speak to your current supervisor, or attend a study fair or a Postgraduate Open Day.

FUNDING:

If you're looking to start a self-funded project, you'll have to ensure that you can cover the cost of tuition fees and your living expenses for the duration of your studies. There are various ways to fund your PhD including:

 swansea.ac.uk/postgraduate/fees-and-funding/pg-loans

PhD loans available through Student Finance England and Student Finance Wales.

APPLICATION:

Once you have identified a potential supervisor for your own research idea, you'll need to contact them prior to submitting a formal application. Academics welcome informal approaches from prospective students and they will also be able to help shape your research proposal. Do your research before you submit and take your time preparing.

Good luck!



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KEY

-  – Full-time programme
 – January start available
 – Part-time programme
 – International pathway available (see page 45)

The following message contains some very important information. This prospectus was printed in the summer of 2020. It contains information on the postgraduate programmes that Swansea University intends to run for students who are planning to start university in January 2021 and September 2021. We have made every reasonable step to provide the services (including the programmes) described in this prospectus at the date of publication.

However, some changes, for example to: programmes, delivery of teaching, study location, international opportunities and destinations, facilities or fees may become necessary due to legitimate staffing, financial, regulatory and academic reasons.

Should industrial action, external factors beyond the control of the University or Government Legislation and/or Guidance interfere with its current ability to provide the services (as at the time of publication), the University will undertake to use all reasonable steps to minimise any disruption to the services. As at the time of publication it is an ever changing landscape which we shall continually/periodically review.

We will endeavour at all times to keep any necessary changes to a minimum and to keep prospective students informed appropriately. Any changes to the information contained in this prospectus will be updated on our website: swansea.ac.uk/postgraduate

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Alternative formats, including large print copy are available upon request, please contact:

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POSTGRADUATE OPEN DAYS

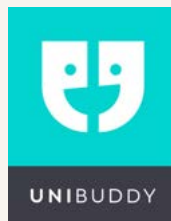
Find out more about Swansea University and our postgraduate programmes by booking on to one of our upcoming open days*.

Book your place today:

 swansea.ac.uk/postgraduate/open-days

*please check our website for full details, dates and format of upcoming open days

UNIBUDDY



Chat with one of our current postgraduate students via our online Unibuddy chat:

 swansea.ac.uk/study/student-life/ambassador-chat

INDIVIDUAL VISITS

You are welcome to come and take a look around our campuses at any time of year. If you would like to book a campus tour or department visit please contact:

 study@swansea.ac.uk

VIRTUAL TOUR

If you can't make it in person, check out:

 swansea.ac.uk/virtual-tour



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