WELCOME TO Swansea

WHERE BRIGHT FUTURES BEGIN

Swansea University is an ambitious university, renowned for its friendliness and inclusivity. The University was founded in 1920 as a place of academic excellence to complement the region’s rich industrial strengths.

Our stunning waterfront campuses and friendly welcome make Swansea University a desirable destination for students all over the world, enabling those who join us to develop skills and knowledge that will set them on successful and enriching careers. Our figures speak for themselves with our graduate prospects ranked Top 10 in the UK*. Our student satisfaction rates are reflected in the fact that we won the title of The Times and Sunday Times Welsh University of the Year 2019 and are ranked Top 5 in the UK for student satisfaction.

Should you choose Swansea, you will be joining the University in its 100th year and as such you will be part of our historic centenary celebrations. This is a very exciting time for the University and we welcome you to be a part of it.

* Destination of Leavers from Higher Education 2018

OPEN DAYS 2019

6 APRIL • 15 JUNE • 19 OCTOBER • 16 NOVEMBER

BOOK YOUR PLACE TODAY: swansea.ac.uk/open-days
SWANSEA LIFE
Check out our Freshers' Top 10 of things to do in Swansea

TEACHERS AND ADVISERS
Full course details available in our Courses section. 'How to Apply' sections also provide detailed information on our offer, including our 'guaranteed offer' of a place

MAKING AN APPLICATION
See our easy to use checklist and advice from our Admissions office on making an application

WORRIED YOU MAY NOT GET THE GRADES? WE CAN HELP
Explore your options; we have a variety of Integrated Foundation Year programmes with a range of acceptable qualifications. See the Foundation pages and look out for the foundation symbol on each course page

THINKING OF STUDYING THROUGH THE MEDIUM OF WELSH?
Look out for the speech bubble throughout the course pages

MANAGING YOUR MONEY
Find out typical living costs as a student in Swansea and full details on fees, funding and scholarships

NERVOUS? DON’T BE
Check out our Students’ Union and Support and Welfare info

JARGON EXPLAINED
Check out our jargon buster

LOOKING TO TRAVEL ABROAD DURING YOUR STUDIES?
Keep a look out for the aeroplane symbol throughout the course pages

DON’T JUST TAKE OUR WORD FOR IT...
Find out more from our current students about living and studying at Swansea Uni

HEALTH AND WELLBEING
is important to us, check out student services

GETTING HERE AND AROUND
We’re closer than you think! Check out travel times to Swansea and how easy it is to get from campus to campus and campus to city

Career Choices
Check out the Employability pages and the 'future careers' list on each course page

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Swansea Science Festival is the largest festival of its kind in Wales and acts as a platform to showcase our inspiring research from across the University in the region.

Some of our recent research includes:
- ‘Excessive posting of photos on social media is associated with an increase in narcissism’
- ‘Find it hard to recognise faces? Swansea experts appeal to public to help research into little-known condition’
- ‘Gambler’s ruin: study reveals how animal populations are shrinking due to their high-risk strategies in finding food’
- ‘Research shows how vultures eavesdrop to gather vital flight information’

RESEARCH-LED UNIVERSITY

The modern day challenges which we face today do not respect the artificial boundaries of subjects and disciplines. From; capturing carbon dioxide in order to create a greener plastic; to building houses which act like power stations; to understanding better the needs and aspirations of an ageing population, Swansea University is committed to undertaking research with real-world benefits.

Our commitment to research has seen us achieve our ambition to be a Top 30 Research University, soaring up the league table to 26th in the UK, in the latest Research Excellence Framework. (This is the national system for assessing the quality of research in UK higher education institutions).

Our research-led teaching is something that you as a student will directly benefit from. 90% of our research is rated as world-leading or internationally excellent for the impact it makes in our society. You can be assured your degree is informed by forward-thinking research pioneered by internationally-leading research staff who thrive on exploration and discovery.

FIND OUT MORE

Some of our recent research includes:
- ‘Excessive posting of photos on social media is associated with an increase in narcissism’
- ‘Find it hard to recognise faces? Swansea experts appeal to public to help research into little-known condition’
- ‘Gambler’s ruin: study reveals how animal populations are shrinking due to their high-risk strategies in finding food’
- ‘Research shows how vultures eavesdrop to gather vital flight information’
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 5000 Egyptian Antiquities.

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, cafes, 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 new Oyster Wharf seafront cafes/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.

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.

“ 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 Walton, PhD student blogger
studentblogs.swan.ac.uk

HOME OF DYLAN THOMAS
Swansea’s most famous son, Dylan Thomas said: “Swansea is still the best” and the poet’s legacy is found throughout the city from cafes to pubs to parks.

“ 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!”
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01 HIT THE BEACH
Come rain or shine there are over 50 bays and beaches to choose from! Try a spot of surfing or sea kayaking, or just a beach walk to get away from it all.

02 WELSH VARSITY
Get your green and white army gear on and give it up for Swansea at Welsh Varsity, the biggest student event in Wales.

03 TRY JOE’S ICE-CREAM
Whether it’s a sunny summer’s day or the temperatures drop below zero, you’ll always find a queue of people outside Swansea’s legendary ice cream parlour.

04 GET ON YOUR BIKE
Hire one of our Santander bikes. With 100 docking stations based at five hubs along the city’s main cycle route, you can ride at your leisure.

05 SUMMER BALL
Swansea University’s festival-style Summer Ball takes place on the meadow in front of the University’s Singleton Abbey and is a big night in the student calendar. The event regularly attracts high profile acts – headliners have included Pendulum, Rudimental, Pixie Lott, Tim Minchin, Sub Focus and Florence and the Machine.

06 CHAMPIONSHIP FOOTBALL
We’re proud to share our city with Wales’ Championship team, the mighty Swans. See them in action at the impressive Liberty Stadium.

07 JUMP AROUND
A trip to Limitless Inflata Park is arguably one of the most fun ways to exercise.

08 ENJOY THE NIGHT LIFE
Wind Street is a cafe quarter by day and a party paradise by night where twenty bars and restaurants line a 160m stretch of road. Revellers come from far and wide to experience it. Try the Uplands for an earthier vibe with live music events held in the region’s pubs and cafes.

09 WATERFRONT WINTERLAND
A highlight in Swansea’s winter calendar. Fancy a cinnamon latte whilst ice-skating in the middle of the city? This is your place. Open from around mid-November until the New Year, every year.

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10 TAKE IN A SHOW
The Grand Theatre is a great, intimate venue to see some top-class acts, while the city’s impressive Liberty Stadium has previously hosted acts including Pink, Take That and the Kings of Leon.
WHAT OUR Students Say

Find out more from our current and recently graduated students who share their own experiences and provide useful tips on living and studying at Swansea Uni.

Watch our student vlogs, listen to our podcasts and follow our social media channels for useful tips on everything from settling in to uni to what it’s like to live in Swansea.

FOLLOW US TO KEEP UP-TO-DATE ON ALL THINGS SWANSEA

SCAN TO FOLLOW:

Scan to watch:

Listen to what our students have to say spoti.fi/2PDfDeu

Scan to listen:
10 MILE STRETCH OF BEACH ON YOUR DOORSTEP

ARTS AND HUMANITIES
HUMAN AND HEALTH SCIENCES
LAW AND CRIMINOLOGY
MEDICINE
SCIENCE
SINGLETON PARK LIBRARY
STUDENT ACCOMMODATION
TALIESIN ARTS & EGYPT CENTRE
MY UNIHUB

YOUR ONE-STOP-SHOP OFFERING INFORMATION AND GUIDANCE ON ANY ASPECT OF STUDENT LIFE; FROM FINANCES, TO COURSE-LOAD, TO HOUSING

24HR BUS (term-time)
Approximately 20 minutes to Bay Campus, 10 minutes to city centre

FULTON HOUSE
Students’ Union bar/nightclub, supermarket, Post Office, travel shop, Santander bank, food outlets (including Vegan)

OTHER FACILITIES:
• Dentists/Doctors
• Launderette
• Mosque
• Sports Village and National Pool
• Student Residences
• Students’ Union

VIRTUAL TOUR
GREENEST UNIVERSITY
UK TOP 10
(Guardian People & Planet University league 2018)

swansea.ac.uk/virtual-tour
OTHER FACILITIES:

- Coffeeopolis coffee shop
- Faith space
- Gym and sports facilities
- Launderette
- Students’ Union

24HR BUS [term-time]
Approximately 20 minutes to Bay 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
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- Students’ Union

swansea.ac.uk/virtual-tour
MAKE YOURSELF at home

Starting university can be a bit of a whirlwind and, amidst it all, you need a place where you can chill out, take stock, and feel right at home, right away.

Whether you want to live in one of our campus residences, in our leafy student village, or in one of the nearby private properties managed by our Student Accommodation Services (SAS) letting agency, our Residential Services team are there to ensure that you choose the accommodation that is perfect for you.

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 and standard rooms with a shared kitchen and dining area – ideal for helping you to settle into student life quickly and easily.

LIVING IN THE STUDENT VILLAGE*

Approximately two miles from 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, supportive and you will benefit from the:

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

*accommodation at Hendrefoelan Student Village available for 2019/20 academic year

FAMILY ACCOMMODATION AT BECK HOUSE

We have a number of family flats at our designated quiet residence, Beck House, approximately a mile from 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 WiFi
• 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)
• 24/7 launderette facilities
• Adapted rooms are available for students with special requirements, including wheelchair users. Contact the Disability Office for further information
• En suites available

TYPICAL LIVING COSTS

£89 AVERAGE WEEKLY RENT

3rd Most Affordable UK University Town (totallymoney.com 2018)

£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 £18.75 PER MONTH

University Sports Village

Look inside swansea.ac.uk/accommodation
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 Singleton Park Campus. Their residences in St. Thomas and Port Tennant are close to our 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

WHEN SHOULD I APPLY FOR ACCOMMODATION?

The sooner the better! If you have a firm offer of a place, you can make an accommodation application in February – you will receive details about making an online application with your academic or university offer. We encourage you to apply early, particularly for the very popular en suite accommodation.

swansea.ac.uk/accommodation
accommodation@swansea.ac.uk
+44 (0)1792 295101

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

choosing where to live at Swansea University

Preseli Hall at Singleton Park Campus and Emlyn Hall on the Bay Campus are designated halls of residence for Welsh speakers and learners.

YouTube
Scan to watch:

RESIDENCE | TYPE OF ROOM | WEEKLY RENT*
--- | --- | ---
Hendrefoelan Student Village | Standard | £91
Singleton Park Campus | En suite Standard | £126 – £152
 | | £121 – £139**
 | En suite Family Flat | £103 – £108
 | | £119 – £129
 | | £142 – £170
Beck House | En suite | £144
 | | £149
 | Premium en suite Twin room | £176 (£88 per person)
 | | £195
 | One-bed flat Two-bed flat | £248 (£124 per person)
Bay Campus | En suite | £144
 | | £149
 | Premium en suite Twin room | £176 (£88 per person)
 | | £195
 | One-bed flat Two-bed flat | £248 (£124 per person)

* These fees are for the academic session 2018-19. Please note that rates for 2019 entry will be published on our website as soon as they are confirmed.

** Where applicable, prices for Campus Standard accommodation include the weekly catering fee.
CREATING EMPLOYABLE AND ENTREPRENEURIAL GRADUATES
Our long history of working closely with employers ensures the degree you study at Swansea University provides you with the knowledge and skills for a successful career in employment or self-employment. Employers are looking for much more than a degree when choosing graduates to employ. Gaining experience and developing skills whilst at university will give you a competitive edge. Our award-winning team, the Swansea Employability Academy can help you explore careers ideas, get a great CV, find part-time employment, volunteer, get a placement, prepare you for interviews and your first job out of university. We can help you develop your skills, gain valuable experience and test your business ideas, through our range of support services, including: workshops, competitions, schemes and business mentoring alongside corporate partners with a wealth of industry experience.

YEAR IN INDUSTRY
Propel your career with a year in industry as part of your degree. Many of our degree programmes include the option to work a year in industry as part of the course, providing valuable experience and the opportunity to put theory into practice whilst being paid. This puts you ahead of the game when embarking on your career and looks fantastic on your CV. For full details of programmes offering a year in industry please see the individual course pages.

PLACEMENTS AND INTERNSHIPS
Through our Paid Internship Network we connect employers with students from all disciplines for four-week graduate level placements. All roles are advertised via our Employment Zone and our dedicated team are here to support you throughout the placement process. Placements can run throughout the year across a huge range of subject areas. We also run the Santander Universities Placement Programme providing students and recent graduates with paid work experience within local SMEs and third sector organisations.

FIND OUT MORE:
swansea.ac.uk/sea
swansea.ac.uk/enterprise
@SwanseaUniSea #SeaYourFuture

CAREERS, SKILLS AND Employability
We aim to help our students achieve the careers they deserve. The University offers a variety of paid work experiences and careers advice through its dedicated employability and enterprise team, alongside regular careers fairs, entrepreneurial activities and student-led alumni networking events to help you find work or start your own business at the end of your studies.

Joe Charman
BA Business Management
Joe launched Pilot Plus, an aviation simulator business in 2013 and the company has continued to grow during his time at Swansea University. As well as continuing his studies and running a successful business, Joe also jointly launched The Entrepreneurs’ Network student society. In 2018 Joe won £2,000 seed funding in Swansea University’s Big Pitch competition, which has allowed him to expand his business through investment in new technology.

"Entrepreneurship is a big point for me. I went to a number of UK universities and asked them what they do for entrepreneurship. Swansea had the best answer out of all the universities."

EMPLOYER LINKS INCLUDE:
AIRBUS
GSK
BAE SYSTEMS
TATA STEEL
ERICSSON
Rolls-Royce
Admiral
Driver & Vehicle Licensing Agency
GIG/NHS70
Santander
Bupa
BASF
Cyfoeth Naturiol
Fujitsu
LAND ROVER
JAGUAR
Cyfoeth Naturiol
Natural Resources Wales
YEAR ABROAD
If you enrol on a four year degree scheme, which includes a year abroad, you can study at a partner university in your third year. Depending on your course, you may be able to spend this year completing an international work placement or teaching assistantship.

SEMESTER ABROAD
Some degree schemes also offer the option to spend a semester either studying or working abroad. Spending time overseas at one of our partner universities allows you to study in a different academic environment, gain a new perspective and improve your cultural awareness. An international work placement is a fantastic addition to your CV and will offer you a unique opportunity to develop new skills and improve your employability.

SHORT AND SUMMER PROGRAMMES
Short and summer programmes are another way to gain valuable international experience in addition to your degree. You can choose from internships, volunteering, cultural and study programmes in countries such as China, Japan, USA, Zambia, Fiji and countries throughout Europe. For the latest information, visit: swansea.ac.uk/summerprogrammes

FUNDING
There are a range of funding opportunities available to support students who choose to go abroad, however as these may change please refer to our website for the latest information: swansea.ac.uk/goglobal/funding

#SwanseaUniGlobal

Swansea University aims to offer all its undergraduate students the opportunity to study or work overseas. We have partnerships with over 150 universities across the world and offer a wide range of year, semester and summer abroad options.

By studying, working or volunteering overseas, you will ensure you stand out from the crowd, develop new skills and an invaluable international network for your future beyond graduation. Employers acknowledge that spending time abroad:

- Builds confidence, self-awareness and maturity
- Develops a global perspective and intercultural awareness
- Facilitates adaptability to new environments and challenges
- Improves communication and language skills
- Develops transferable skills to help your future career

STUDENT Experiences

Hermione Sanderson
Hermione is a Biosciences student and completed work placements in Mexico and Australia. She is now a Go Global Peer Advisor.

"I was able to experience the most diverse and beautiful environments, immersing myself in cultures and travelling to so many different places. It has given me a new perspective on life!"

James Turner
James spent a semester in Spain and a semester in Germany as part of his BA Translation and Interpreting degree, and is now a Swansea University Go Global Peer Advisor.

"Studying abroad gave me the opportunity to experience university life in a completely new and challenging environment. Without doubt, my time overseas has played a pivotal role in my personal and academic development, plus I’ve made life-long friends along the way."
Swansea University Students’ Union is run by students, for students. We’re a registered charity who support and represent all students at Swansea University. Through us, students can join societies, sports clubs or become a student media volunteer. We offer students free support in our Advice Centre, affordable childcare in our Nursery and cheap food and drinks in our bars.

Ensuring students have the best possible time at University is our priority. In fact, over the past 4 years we’ve got over £200,000 back to students from false charges and we spend more than £340,000 employing students every year.

Every year we elect 5 full-time officers who represent students with everything university related. Whenever students have any issues or questions, we are here to help.

Swansea University Students’ Union offers:

• Affordable food and drink in our on-campus bars – JC’s, Tafarn Tawe and Rebound. Vegan food and supplies available at ‘Root’, our on-campus Vegan shop
• Huge events like the Summer Ball, Varsity and Freshers’ week
• An opportunity to join over 150 societies and over 50 sports clubs
• 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
• A voice for students at the University, ensuring student views are heard at every level.

STUDY AID

Study Aid is here for you! Everyone knows exam time can be stressful and the Students’ Union offers a great range of FREE services to help you get through intense study periods:

• Enjoy tea, coffee and biscuits in the Libraries
• Yoga sessions to help you relax and regain focus
• Chill out rooms if you need a quick break
• Movie showings in the Students’ Union if you need to take a night off
• Drop in sessions at the Advice and Support Centre
• Cuddle a dog! De-stress by taking time out to play with a pup from Greyhound Rescue Wales!

Gwyn Aled Rennolf
SU President 2018 – 2019
ACTIVE AND HEALTHY CAMPUS PROGRAMME

In the 2019-20 academic year we will be offering a new, great 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:

- Tennis courts
- Playing fields
- Athletics track and field
- Sports pavilion
- AstroTurf pitches
- A floodlit multi-use games area and half basketball court
- Cycle hire and running routes

The New Zealand All Blacks used our International Sports Village as a training ground for the Rugby World Cup in 2015 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.

THINK SPORT...

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

DUE TO OUR SUPERB COASTAL LOCATION, SWANSEA HAS ONE OF THE BEST WATER SPORTS OFFERINGS OF ANY BRITISH UNIVERSITY

ACTIVE AND HEALTHY CAMPUS PROGRAMME

We are proud to have fostered some of the highest level of sporting talent here at Swansea University and are proud to be able to offer a range of sporting scholarships.

We look for students who have demonstrated outstanding ability in their sport and have an offer up to:

UP TO £3,000 SPORTING SCHOLARSHIPS

Conditions apply

swansea.ac.uk/undergraduate/scholarships

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.

— Alun Wyn Jones

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

**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 sport club or national governing body sport partner.

Our programme currently supports 7 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: men’s and women’s rugby, men’s football, swimming, men’s and ladies hockey, netball, table tennis and badminton.

The University also offers Talented Athlete Scholarship Schemes (TASS) to highly talented student athletes, with financial benefits up to £9,000 and a support package which may include; strength and conditioning training, physiotherapy, psychological aid and nutritional advice, all delivered by qualified practitioners. There are many scholarship packages available, to find out more:

[swansea.ac.uk/undergraduate/scholarships](swansea.ac.uk/undergraduate/scholarships)

**COMPETITIVE SPORT**

We are the fastest improving University in the British Universities and Colleges Sport (BUCS) rankings, currently 16th in the 2018-19 table as of (02/01/2019). In 2018-19 we expect to achieve our highest ever number of BUCS points and build upon this further in 2019-20 as our performances improve and number of teams grow.

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.

**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, from basketball, rowing, golf, hockey, fencing, squash, and ultimate frisbee.

Watch last year’s Varsity highlights here:

[welshvarsity.com](welshvarsity.com)
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 with our partners in Plastic Free Swansea and the Students’ Union. Our Students’ Union officers have been really 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.

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 average adult buys more than three plastic water bottles every week – a startling 175 bottles every year per person*. In total, people across the UK buy some 7.7 billion plastic bottles each year, resulting in substantial amounts of single-use plastic waste ending up in our oceans.

Refill, a new scheme being rolled out across Wales, through Swansea University and SU Union, aims to reduce this plastic pollution by encouraging people to ditch pointless plastic and make carrying a reusable bottle the norm. The Refill Scheme provides convenient water refill stations in venues across the city, including the University’s Bay and Singleton Park campuses.

**Marine Conservation Society**

“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 with our partners in Plastic Free Swansea and the Students’ Union. Our Students’ Union officers have been really 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.”

Teilion Maddocks
Sustainability and Wellbeing Officer, Swansea University

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*Student Facilities*

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**Student Facilities**
You can access a range of student support services throughout your time at university to make not just your first few weeks at university an easier transition, but your whole time spent here at Swansea University as stress free and easy as possible.

**MYUNIHUB**

**HOW CAN WE HELP?**

MyUniHub is here to make student life at Swansea University as easy as possible. We offer information and guidance on any aspect of student life. So whether you would like help enrolling as a student, want to pay your fees in person, want advice on housing, student financial aid, or help with managing your course-load, MyUniHub is the place to go!

I remember the first few months at university were the hardest to adapt to. Not only was I ill and wanting the comfort of home but I was quite shy and felt as though I couldn’t connect to my flatmates who all wanted to go out partying most of the time. I am aware that others feel or have felt similar emotions at university but it is important to know and understand that you are not alone and do not have to deal with things by yourself. Sometimes, university can feel like a lonely place but having people accept and care about your well-being can help to offset these feelings of isolation. It is also important to note that if you are too ill, you do not have to soldier on and make yourself worse (and feel as though you are in a rut) there are options for medical leave or extenuating circumstances. The University offers many services to help students, who may be struggling, from in-house counselling and well-being services, to pastoral support from staff. There is no shame in using these services in acknowledging and admitting that you may need some additional help and support (as hard as this may be).

Joanna Walton
PhD student

**REGISTER WITH A GP OR WITH THE UNIVERSITY HEALTH CENTRE BASED ON CAMPUS.**

It is important to register with a doctor as soon as you arrive in Swansea in order to access NHS care.

**WELFARE@CAMPUSLIFE**

University dental care offers a full range of NHS and private treatments to students. Dentist and Doctors’ surgeries located on campus.

**DISABILITY@CAMPUSLIFE**

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@CAMPUSLIFE**

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.
Swansea University provides a number of opportunities for you to both study and socialise through the medium of Welsh and you’re actively encouraged to do so. Since 2011, there has been a 40% 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-medium students are high achievers in regards to employability.

The Welsh-language provision is an integral part of the gold standard on offer here and is available across a broad range of subject areas. Your academic work can be submitted and assessed through the medium of Welsh across all subject areas.

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 graduate employment prospects in the process. Swansea University also has a branch of the Coleg Cymraeg Cenedlaethol, housed within the Academi, which works with universities across Wales to develop Welsh-medium study opportunities for students. For detailed information about the Welsh-medium provision on offer, please pick up a Welsh prospectus or visit our website.

**WELSH-MEDIUM SCHOLARSHIPS**

In addition to the Coleg Cymraeg scholarships available to Swansea University students who choose to study part of their degree through the medium of Welsh, Academi Hywel Teifi also offers additional undergraduate scholarships and bursaries for students studying through the medium of Welsh. Engaging with Welsh-language provision within your degree could include taking lectures, tutorials, seminars and workplace-based contact hours in Welsh. Applications are received annually from students at all levels of study. For more information and guidelines on how to apply, visit: swansea.ac.uk/scholarships

**ACCOMMODATION**

You have the option to live with other Welsh speakers in designated halls of residence on Singleton and Bay Campus. It is well worth you taking this opportunity in your first year as it will assist you in making new friends quickly and settle into university life. Make sure to note your preference on the application form. For detailed information about the Welsh-medium provision on offer, please pick up a Welsh prospectus or visit our website.

**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 weekend trip to watch a rugby match (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.

*Swansea University TEF return 2017 and 2018

**FIND OUT MORE**

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 main role as Welsh Language Officer is to represent all students of the Welsh community within the University. I can be seen as their main contact with the Students Union, ensuring that their voice is heard within it. Welsh students can come to me with any questions or suggestions that they would like to raise in terms of their university experience. In addition to this, I strive to ensure that life as a Welsh Swansea University student is full of fun, opportunities and has the feeling of a close community!’”

Becca Martin, SU Welsh Language Officer

**LOOK OUT FOR THIS SYMBOL ON INDIVIDUAL COURSE PAGES**

**£3,000 MAIN SCHOLARSHIP**

For students who study at least 66% of their course (80 credits a year) through the medium of Welsh

**£1,500 INCENTIVE SCHOLARSHIP**

For students who study at least 33% of their course (40 credits a year) through the medium of Welsh

**£5,000 WILLIAM SALESBURY SCHOLARSHIP**

For students who study 100% of their course through the medium of Welsh

For a full list of eligible courses, application forms and terms and conditions please visit: colegcymraeg.ac.uk

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*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.*
The College, Swansea University offers Foundation and supported First Year programmes for international students who require extra support, contact hours and tuition in the early stages of their Swansea University degree programmes.

As a full time student of the University, students will be provided (where possible) with one visa to cover their entire degree studies. Students of The College will live in a new dedicated residence close to the teaching building on the Bay Campus.

**FOUNDATION**
The College will teach you the basics of studying your chosen degree in the UK to ensure that you are fully prepared for your degree studies and living and studying in the UK. Students can be admitted from the age of 16 so you may find that you can save time by going through the Foundation rather than taking A levels.

Foundation courses start in September, November, January and May, depending on the subject.

**INTEGRATED FIRST YEAR**
As an Integrated student, you will be taught alongside our UK students but with additional tutorials and a learning skills module specifically for international students. Your extra classes will concentrate on study skills specific to your chosen degree and are taught by the College’s highly experienced tutors. The Integrated First Year starts in September.

**INTERNATIONAL FIRST YEAR**
For students of Business, Economics, Accounting and Finance, we offer a First Year programme with additional resource and support, taught in small classes.

The International First Year programmes in Business, Accounting and Finance start in September, November and January while Economics has a September start only.

**ENTRY CRITERIA**
The College has minimum academic entry requirements, which vary depending on the education system of prior study and the subject to be studied at Swansea University.

There are also English Language Entry requirements for our pathways. If you do not meet the English Language requirement for direct entry to your chosen pathway, 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

**UNDERGRADUATE PATHWAYS ARE AVAILABLE IN THE FOLLOWING SUBJECTS:**
- Accounting and Finance
- Biochemistry, Genetics
- Business Management
- Computer Science and Software Engineering
- Criminology
- Education
- Engineering
- Human and Health Sciences
- Languages, TESOL and Translation
- Law and Criminality
- Mathematics
- Media and Communication
- Medical Genetics, Medical Biochemistry
- Osteopathy
- Philosophy, Politics and Economics
- Psychology
- Politics and International Relations
- Public Relations
- Sciences (Biology, Chemistry, Earth Science, Geography, Marine Biology, Physics, Zoology)
- Social Policy, Social Sciences, Sociology
- Sports and Exercise Science

Look out for this icon on the course pages to see where a pathway is on offer
We have a thriving international community with students from all over the world. 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.

**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:

- [swansea.ac.uk/international-campuslife](http://swansea.ac.uk/international-campuslife)
- [international.campuslife@swansea.ac.uk](mailto:international.campuslife@swansea.ac.uk)
- +44 (0)1792 602000

**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 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):

- [swansea.ac.uk/elts](http://swansea.ac.uk/elts)
- [elts@swansea.ac.uk](mailto:elts@swansea.ac.uk)
- +44 (0)1792 295391

**SCHOLARSHIPS**

Swansea University offers a range of scholarships for international students who can demonstrate academic and personal excellence.

For details of all our international scholarship opportunities, please visit:

- [swansea.ac.uk/international-students/my-finances](http://swansea.ac.uk/international-students/my-finances)

**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 undergraduate course page on our website:

- [swansea.ac.uk/undergraduate/courses](http://swansea.ac.uk/undergraduate/courses)

**HOW TO APPLY**

Please see page 141.
ACCOUNTING AND FINANCE / BUSINESS MANAGEMENT / ECONOMICS

BAY CAMPUS

TYPICAL OFFER:

A Levels or equivalent:
Each applicant is considered on a case-by-case basis. If you don't think you meet our standard entry requirements please contact us to discuss entry on to the Foundation Year.

GCSE: English and Maths minimum grade C

OTHER ENTRY REQUIREMENTS:
BTEC Merit to Distinction, ideally with a good Biology profile

APPLIED MEDICAL SCIENCES

SINGLETON CAMPUS

TYPICAL OFFER:

A Levels or equivalent:
BBB-CCC to include Biology and ideally one other STEM subject

GCSE: English and Maths minimum grade C

OTHER ENTRY REQUIREMENTS:
- No A level in Business, Economics, Maths or Accounting/Finance required.
- We do not consider General Studies

The Integrated Foundation Year gives you the chance to develop scientific and numerical understanding which is essential to the successful completion of a Biology degree. This degree gives you the flexibility to explore natural life wherever your interests lie.

TYPICAL MODULES INCLUDE:
- Biological Chemistry, Molecular Biology, Microbiology & Disease
- Biological Chemistry, Metabolism and Homeostasis, Microbiology and Disease, Molecular Biology, Data Handling and Laboratory Skills
- It is ideal if you are interested in medical sciences but don't have the required entry qualifications to join our BSc programmes or are a mature student returning to education.

TYPICAL PROGRAMME INCLUDE:
- Biological Chemistry, Molecular Biology, Microbiology & Disease
- Data Handling and Analysis
- Applied Medical Sciences Skills Development

PROGRESSION TO THE FOLLOWING BSc SINGLE HONOURS PROGRAMMES:

- Biomedical Sciences
- Medical Pharmacology
- Population Health and Medical Sciences

For full course details and individual UCAS course codes please search the A-Z course list via: swansea.ac.uk/undergraduate/courses and find the degree listed 'with a Foundation Year'.

TYPICAL OFFER:

A Levels or equivalent:
Each applicant is considered on a case-by-case basis. If you don't think you meet our standard entry requirements please contact us to discuss entry onto the Foundation Year.

GCSE: English and Maths minimum grade C

OTHER ENTRY REQUIREMENTS:
BTEC Merit to Distinction, ideally with a good Biology profile

The Integrated Foundation Year is an excellent pathway to gaining the required knowledge and skills before joining BSc programmes or are a mature student returning to education.

TYPICAL MODULES INCLUDE:
- Business, Principles of ICT, Statistics, Economics, Globalisation

PROGRESSION TO THE FOLLOWING BSc SINGLE HONOURS PROGRAMMES:

- Accounting
- Finance
- Business Management
- Accounting and Finance
- Business Management
- Business Management
(with optional specialisation in: Business Analytics/E-Business/Entrepreneurship/Finance/
- Economics
- Economics and Business
- Economics and Finance

For full course details and individual UCAS course codes please search the A-Z course list via: swansea.ac.uk/undergraduate/courses and find the degree listed 'with a Foundation Year'.

*Completion of the foundation year provides progression onto the degree programmes listed
This Integrated Foundation Year is suitable if you do not have the relevant qualifications to directly start the three year BSc course. It will put you on course for highly specialised and dynamic careers in software engineering, big data and data science, security analysis or emerging technologies.

**TYPICAL MODULES INCLUDE:**
- Computational Problem Solving, Computers Unplugged, Introduction to Programming, Fundamentals of Robotics

**PROGRESSION TO THE FOLLOWING BSc SINGLE HONOURS PROGRAMMES:**
- Computer Science
- Software Engineering

Engineering offers an enormous range of opportunities for graduates. You can choose to concentrate your interest in a number of fields from aerospace, civil and chemical engineering, to electrical, materials science, mechanical and medical. If you are not sure which discipline of Engineering you want to study we offer a BEng Engineering with a Foundation Year. Upon completion of this year you can choose from the degree programmes below.

**TYPICAL MODULES INCLUDE:**
- Electricity and Magnetism, Mechanics, Thermofluid Mechanics, Development of Key Skills for Engineers, Basic Engineering Analysis

**PROGRESSION TO THE FOLLOWING BEng SINGLE HONOURS PROGRAMMES:**
- Aerospace Engineering
- Chemical Engineering
- Civil Engineering
- Electronic and Electrical Engineering
- Materials Science and Engineering
- Mechanical Engineering
- Medical Engineering

ACCOMMODATION
- On-campus accommodation
- Off-campus accommodation
- University proctorial guidance

This Integrated Foundation Year is suitable if you do not have the necessary qualifications to directly start the three year course. You will be given the chance to develop an understanding which is essential to successfully completing the degree.

At Swansea, we place a strong emphasis on fieldwork. Our location offers easy access to environments as varied as the Gower Peninsula, Brecon Beacons, rural west Wales and the urban industrial landscapes across south Wales. You will also have the opportunity to undertake overseas field courses.

**TYPICAL MODULES INCLUDE:**
- Introduction to Data Visualisation, Foundation Human Geography, Foundation Geography

**PROGRESSION TO THE FOLLOWING BA/BSc SINGLE HONOURS PROGRAMMES:**
- Geography
- Human Geography
- Physical Geography
- Physical Earth Sciences
- Geography and Geo-Informatics

The Humanities Integrated Foundation Year offers an innovative and exciting introduction to higher education and is designed to provide wider access to accredited honours degrees in the College of Arts and Humanities. We will support you in gaining the essential knowledge and key skills, including the broad subject knowledge you will need to thrive and succeed in your degree.

**TYPICAL MODULES INCLUDE:**

**PROGRESSION TO THE FOLLOWING BA SINGLE HONOURS PROGRAMMES:**
- American Studies
- Ancient History
- Classical Civilisation
- Classics
- Education (available route to Early Childhood Studies)
- English Language
- Egyptology
- English Literature
- History
- Media and Communication
- Medieval Studies
- Politics (available route to Philosophy, Politics and Economics)
- Public Relations and Media
- International Relations
- War and Society

This Integrated Foundation Year is suitable if you do not have the necessary qualifications to directly start the three year course. Contemporary science and business are both underpinned by mathematics and our degrees reflect a connection with industry. As you progress, your developing mathematical abilities will combine with transferable skills that are vital to securing employment in the wider industry.

**TYPICAL MODULES INCLUDE:**
- Fundamental Calculus and Algebra, Introductory Physical and Numerate Science, Computer Programming

**PROGRESSION TO THE FOLLOWING BSc SINGLE HONOURS PROGRAMMES:**
- Mathematics
- Pure Mathematics
- Applied Mathematics
- Mathematics for Finance

For full course details and individual UCAS course codes please search the A-Z course list via: swansea.ac.uk/undergraduate/courses and find the degree listed ‘with a Foundation Year’

*Completion of the foundation year provides progression onto the degree programmes listed
This Integrated Foundation Year is suitable if you do not have the necessary qualifications to directly start the three year course. It prepares you for the rigours of the BSc with a foundation year developed to expand your core competencies in Physics and Mathematics. This Integrated Foundation Year is taught by Physics staff in the Department of Physics. Transition to the BSc programme is seamless at the end of the year.

**TYPICAL MODULES INCLUDE:**
Foundation Mathematics for Physicists, Electricity and Magnetism, Mechanics, Waves, Optics and Thermal Physics

**PROGRESSION TO THE FOLLOWING BSC SINGLE HONOURS PROGRAMMES*:**
- Physics
- Theoretical Physics
- Physics with Particle Physics and Cosmology

*Completion of the foundation year provides progression onto the degree programmes listed

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**SCHOLARSHIPS**
Money that is awarded to a student based on academic achievement. Scholarships do not need to be paid back but you have to meet certain criteria.

**BURSARIES AND GRANTS**
Awarded to a student to enable them to study at university. These are usually given to students based on personal circumstances, such as income. This does not need to be paid back. The amount of money you get normally depends on your parents' income and where you choose to live and study.

**STUDENT LOAN**
Money that is borrowed from an external organisation such as the Student Loans Company or Student Finance Wales. You will have to repay any loan you borrow plus interest but not until you have finished or left your course. How much you repay each month depends on your income not how much you borrowed.

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**LOOK OUT FOR THE FOLLOWING SYMBOLS THROUGHOUT THE COURSE PAGES:**
- There are Study/Work Abroad Opportunities available for this course
- There is a Foundation Year pathway available for this course
- There are Welsh scholarship opportunities available for this course
- For international students only – there is a specific International Foundation pathway available for this course
- Full details of these opportunities for each course are listed in the course reference grid (page 128)

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**Jargon Buster**

**SINGLE HONOURS**
Where you have one main subject, but in years 1 and 2 you can usually pick subsidiary modules too.

**JOINT HONOURS**
Where you study two subjects equally and don't usually have the option to pick subsidiary modules.

**UNDERGRADUATE STUDENT**
Someone who is studying for, but hasn't yet completed a bachelor's degree.

**POSTGRADUATE STUDENT**
Someone who is undertaking further study or research, usually a Master's degree having completed their 3 or 4 year bachelor's degree.

**FOUNDATION**
A route of entry also known as 'year 0' onto a degree programme (see page 42).
ACCOUNTING AND FINANCE
BAY CAMPUS

Are you looking for an Accounting and Finance degree to give you a competitive edge? If you want a career at one of the “big four” firms (Deloitte, Ernst & Young, KPMG or PwC), or you see yourself as an accountant for a government body, not-for-profit organisation, or private business, this degree will equip you with everything you need.

The School of Management offers a flexible degree with a wide selection of optional modules in later years, allowing you to shape the course towards your career goals.

You will develop transferable skills in areas such as communication, problem-solving and data analysis, and will be able to engage with industry professionals at every stage of your studies.

Pioneering research and industry knowledge inform our teaching, while expert academics will help to build the skills you will need for a successful career in the accounting and finance sector.

Available to all undergraduate students within the School of Management, a Year in Industry is an opportunity to gain real-world industry experience, making you an attractive candidate for jobs after graduating.

AREAS STUDIED TYPICALLY INCLUDE:
- Year 1
  - Economics (Accounting and Finance)
  - Finance
  - Foundations of financial accounting
  - Foundations of management accounting
  - Managing people and organisations
- Year 2
  - Corporate finance
  - Equities and bonds
  - Financial accounting
  - Financial markets and institutions
- Year 3
  - Auditing
  - Contemporary issues in finance
  - Financial services
  - Forensic accounting
  - International financial management

ACCREDITATIONS INCLUDE:
- ACCA
- CIMA
- CTA Institute

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

ACTUARIAL SCIENCE
BAY CAMPUS

Our BSc Actuarial Science programme brings together mathematical, statistical and financial techniques to study financial risk in areas such as insurance, finance, and government.

The programme is designed to cover the Institute and Faculty of Actuaries Core Principles syllabuses so that graduates with good degrees can obtain a number of exemptions from professional examinations.

Are you looking for an Actuarial Science degree to provide you with a competitive edge? If you want a career in the actuarial profession, our degree is an opportunity to gain real-world experience.

Our Actuarial Science programme was launched in 2018 and is the only Actuarial Science degree in Wales. It is based in the Mathematics Department and taught jointly with the School of Management.

It provides students with a thorough grounding in the areas of Mathematics, Accounting, Finance and Economics relevant to careers in the actuarial profession. Such careers are highly financially rewarding and very competitive.

You will be taught in our new £32.5m Computational Foundry Building which provides the latest teaching facilities. These include a dedicated Mathematics Reading Room, at the heart of the department, for students to study in.

FUTURE CAREERS:
- Accountant or Actuary
- Auditor
- Banking Professional
- Broker
- Finance Analyst
- Wealth management or Investment Adviser

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
The USA has an immediate and continuing impact on all our lives. It influences our culture, our economy, and our political outlook, and its foreign policy affects our future.

To know and understand the nature of America, its historical, cultural, and political traditions, is to appreciate more fully the real forces driving this century.

American Studies covers the culture, history and politics of the most influential country in the world, from colonization to the present day.

You can shape your degree to your own interests, whether in American film, music, race, gender, migration and urbanization, social, economic and military history, terrorism, or civil rights and political protest.

You will develop a range of transferable skills, which are highly valued by employers, and you have the chance to study for a year or a semester in the USA, with over 40 US campus options.

### Areas Studied Typically Include:

#### Year 1
- American Politics and Society
- Introduction to American Literature and Culture
- The American Experience

#### Year 2
- America in Crisis
- American Word/American Image
- Ghettoes, Streets and Suburbs: Cultural Representations of the American City
- JFK and America
- New York City: History and Culture Since 1945
- Rethinking the South
- Race and Ethnicity
- The Making of Transatlantic America

#### Year 3
- African American Literature and Culture
- America and the Bomb
- America and Terrorism
- Popular Music and the City
- Contemporary American Fiction
- The American Civil War in History and Memory

### Typical Offer: BBB

#### BA Single Honours
- American Studies
- American Studies (with Year Abroad)
- American Studies (with Foundation Year)

#### BA Joint Honours American Studies and
- English Literature
- Geography
- History
- International Relations
- Politics

### Year 3 Joint Honours can be extended to 4 years to include a year abroad in your third year.

### Full details available on the Course Reference Grid (page 128)

### FUTURE CAREERS:
- Civil service
- Education
- Law
- Management and business
- Politics and government
- Public relations and media

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

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This wide-ranging interdisciplinary degree invites you to explore more than 2,000 years of history across Europe and the Mediterranean world.

You will study the political and social history of Ancient Greece and Rome, as well as themes from the whole span of the Middle Ages. You can also study ancient and medieval languages, particularly Greek and Latin.

You will explore the continuities and change from the emergence of Athenian democracy to the glories of renaissance Italy, examining topics from the expansion of the Roman Empire to the crusades of the Middle Ages, and the great epics of Homer to the sublime poetry of Dante.

Drawing on our wide-ranging expertise in ancient and medieval history, you will examine civilisations that may appear distant but remain influential in our own time.

You will have regular trips to historic sites, and you can tailor your degree to your own interests with a variety of topics to choose from.

### Areas Studied Typically Include:

#### Year 1
- Medieval Europe: An Introduction
- Making History (with seminar options such as ‘Violence and Belief in the Medieval World, 1000-1300’)
- Greek History and Society
- Rome from Village to Empire: An Introduction to Roman History
- Of Gods and Heroes: Greek Mythology
- Ovid’s Metamorphoses: The Transformations of Mythology

#### Year 2
- Writing Ancient History
- The History and Archaeology of Roman Britain
- Medieval Britain, 1250-1461
- The Roman Comic Novel: Excrement and Sacrament
- Anglo-Saxon and Viking-Age England
- The Crusades and the Making of Latin Christendom, 1050-1300
- Gendering the Middle Ages: Power and Exclusion
- Beyond Blood and Guts: Medicine from Late Antiquity to the Early Modern period

#### Year 3
- Law and Justice in Medieval England
- Devotion Piety & Power: The First Crusade & the Worlds of Latin Christendom, Byzantium & the Islamic Near East
- The Crucible of Defeat: Wessex in the Ninth and Tenth Centuries
- The Masculine and the Monstrous in the Middle Ages
- Mapping Medieval Landscapes
- Britain in Europe, 1000-1250: contacts, exchanges and identities

### Typical Offer: BBB

#### BA Single Honours
- Ancient and Medieval History
- Ancient History (with Foundation Year)

### 3 YEAR 4 YEAR

For individual UCAS course codes please visit the course web page

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
ANCIENT HISTORY – COLLEGE OF ARTS AND HUMANITIES

Ancient History explores Greek and Roman civilisations to give you new insights into the cultures that have shaped our modern world.

You will have the chance to study Greek and Roman history and society, architecture and archaeology, warfare and empire, gender, religion, politics and economics, and you can learn Ancient Greek or Latin language.

You will gain an overview of ancient Greek and Roman historical events and people, before learning how to dissect different sources and treat them using the appropriate methodologies.

You will study in a research-intensive department with experts on Roman Syria, Pompeii, ancient geography, early Cyprus, and the saints and rulers of late antiquity.

You will develop transferable skills, which are highly valued by employers, and you can sign up for various employability and engagement placements.

You can also take the Study Trip by seeing it in real life.

You will study in a research-intensive department with experts on Roman Syria, Pompeii, ancient geography, early Cyprus, and the saints and rulers of late antiquity.

You will develop transferable skills, which are highly valued by employers, and you can sign up for various employability and engagement placements.

You can also take the Study Trip by seeing it in real life.

AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Greek History and Society
  - Rome from Village to Empire: An Introduction to Roman History
  - Introduction to Greek and Roman Art and Architecture
  - Introduction to Ancient Philosophy and Rhetoric

- Year 2
  - Writing Ancient History
  - Armies and Enemies of Imperial Rome
  - The Heirs of Rome: The Making of Christendom, Byzantium, and Islam
  - Ancient and Historic Places (Study Trip)

- Year 2/3
  - Alexander and the Hellenistic World
  - Ancient Cyprus
  - Being Greek: Identity in the Ancient Greek World
  - Beyond Mainland Greece: Asia in the Classical and Hellenistic Periods
  - Gender in the Roman World
  - Greek City States
  - Set in Stone? Inscribing and Writing in Antiquity
  - Schools work placement: Teaching ancient history and ancient languages

- Year 3
  - Classics, Ancient History, Egyptology Dissertation
  - Italy before the Romans
  - Late Antiquity: the Transformation of the Roman World AD 250-600
  - Pompeii and the Cities of Vesuvius
  - Roman Britain

FUTURE CAREERS:

- Business and Management
- Heritage and Tourism
- Media and Public Relations
- Politics and Civil Service
- Teaching

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

APPLIED MEDICAL SCIENCES – MEDICAL SCHOOL

Applied Medical Sciences explores the science that underpins medicine, giving you an in-depth understanding of how the human body works, what happens when it goes wrong, how we treat disorders, and the potential for novel therapeutics.

This course is ideal for future scientists, biotechnology entrepreneurs and if you want to go on to study medicine, dentistry or veterinary medicine.

You will have access to state-of-the-art research and teaching facilities at the Medical School, including whole-body human dissection.

Our approach to learning encourages excellent research and communication skills, incorporating lectures, seminars, practical laboratory sessions and independent learning.

During your studies, you will focus on one of three employability strands: Medical Science in Research, Medical Science in Practice (subject to eligibility), or Enterprise and Innovation.

AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Chemical processes and biological systems
  - Human anatomy
  - Human physiology
  - Molecular genetics
  - Microbiology

- Year 2
  - Entrepreneurship
  - Genetic toxicology
  - Human immunology
  - Medical science in practice
  - Research themes and techniques

- Year 3
  - Cancer genetics
  - Independent research project under the guidance of a professional research scientist
  - Nanotoxicology
  - Reproductive biology
  - Research ethics

FUTURE CAREERS:

- Clinical research and development
- Drug development
- Health professions (after further study) e.g. doctor, physician’s associate, dentist or veterinarian
- Laboratory research
- Regulation e.g. medicines and health care products regulatory agency
- Science education, consultancy and journalism

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
The course is accredited by the National School of Healthcare Science and many of our academic staff are practising clinicians, providing invaluable professional insight and expertise. Our excellent facilities provide realistic workplace simulations and you will benefit from experience in our award-winning, on-site Health and Wellbeing Academy, which provides health and wellbeing services for the local community, including an audiology clinic in collaboration with the NHS.

As an audiology student, you will spend around half of your course on clinical work placements throughout Wales, which will give you the practical skills you need to begin your career.

### Areas Studied Typically Include:

**Year 1**
- Anatomy and physiology for healthcare science
- Basics of mathematics and physics for healthcare science
- Neurosensory anatomy, physiology and pathophysiology
- Neurosensory science
- Neurosensory clinical measurement and treatment
- Pathophysiology for healthcare science

**Year 2**
- Audiological science
- Instrumentation signal processing and imaging
- Research methods and statistics
- The developing person
- Vestibular assessment and management

**Year 3**
- Health care science research project
- Introduction to tinnitus
- Professional practice
- Sensory aids

### ACCREDITATIONS INCLUDE:

- National School of Healthcare Science

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

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### Biochemistry

Biochemistry is crucial to the study and treatment of diseases, the development of pharmaceuticals, and the complex relationships within our environment.

You will learn about the chemical processes within living organisms and how cells work at the sub-cellular and molecular levels, gaining an in-depth understanding of the biochemical function of living organisms, from bacteria to plants, animals, and humans.

### Areas Studied Typically Include:

**Year 1**
- Biochemistry skills
- Energy and metabolism
- Microbiology
- Organic chemistry

**Year 2**
- Amino acids, lipids and steroids
- Biostatistics
- Metabolic regulation
- Techniques in molecular biology

**Year 3**
- Biotechnology and protein engineering
- Bioinformatics
- Independent research project under the guidance of a professional research scientist
- Membranes and energy transduction

**Year 4 (MSci only):**
- Advanced independent research project under the guidance of a professional research scientist
- Communicating ideas in science
- Entrepreneurship

### Typical Offer:

**BSc Single Honours**
- Biochemistry
- Biochemistry and Genetics
- Medical Biochemistry – see page 95

**MSci Single Honours**
- Biochemistry
- Biochemistry and Genetics

For individual UCAS course codes please visit the course web page

### Employment:

100% of graduates in employment or further study 6 months after the course (Destination of Leavers from Higher Education 2018)

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

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### Further Information:

- Study/Work Abroad Opportunities
- Welsh Scholarships/Bursaries
- Full details available on the Course Reference Grid (page 128)

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* 100% of graduates are employed in a professional or managerial job 6 months after the course (Destination of Leavers from Higher Education 2018)
A deep academic understanding of life on Earth is now more important than ever. Studying living organisms in all their epic variety helps us to identify critical threats and major opportunities, from the smallest scale to the biggest. You will have flexibility to explore natural life wherever your interests lie.

Local, residential and international field courses allow you to work in varied habitats. You can explore the spectacular marine coastal ecosystems, freshwater/wetland environments and terrestrial habitats of the Gower Peninsula on our doorstep. You will benefit from excellent teaching facilities for ecological, physiological and molecular studies. These include the Centre for Sustainable Aquatic Research, a zoology museum, a custom-designed 18-metre catamaran-class survey vessel, and a unique visualisation suite that displays multi-dimensional information from animal tracking data.

In your final year you will complete a research project which may be field-based, laboratory-based or purely analytical.

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Animal diversity
- Cellular and microbial biology
- Ecology and animal behaviour
- Farm and function
- Molecular and evolutionary biology
- Plants and algae - diversity, form and function

**Year 2**
- Animal physiology
- Cell and immunobiology
- Coastal marine ecology
- Ecological microbiology and the cycles of life
- Ichthyology

**Year 3**
- Biodiversity
- Biological control of invertebrate pests
- Ecology
- Epidemiology of infectious diseases
- Physics for biologists
- Plant conservation and ecology

**TYPICAL OFFER:**

- BSc: ABB-BBB (to include Biology or Human Biology)
- Detailed entry requirements and course features available on the Course Reference Grid (page 128)

**FUTURE CAREERS:**
- Biotechnologist
- Conservationist
- Environmental Management
- Postgraduate research
- Teaching

**ACCRREDITATIONS INCLUDE:**

- Society of Biology

For more detailed course content, including a full module list, visit: Swansea.ac.uk/Undergraduate/courses

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**BUSINESS MANAGEMENT – SCHOOL OF MANAGEMENT**

**UK TOP 10 OVERALL STUDENT SATISFACTION**

**Foundation Year available**

**Study/Work Abroad Opportunities available**

**International Students foundation programme available**

**Full details available on the Course Reference Grid (page 128)**

**TYPICAL OFFER: ABB-BBB**

- Detailed entry requirements and course features available on the Course Reference Grid (page 128)

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Accounting for business
- Finance for business
- Managing people
- Marketing
- Operations management

**Year 2**
- Corporate finance
- Corporate Governance and ethics
- Economics
- Strategic analysis

**Year 3**
- Data mining
- Investment banking
- Innovation management
- Leadership
- Lean operations

**TYPICAL OFFER:**

- BSc Business Management
- BSc Business Management degree pathways:
  - Business Analytics
  - E-Business
  - Entrepreneurship
  - Finance
  - Human Resource Management
  - Management Consulting
  - Marketing
  - Operations and Supply Management
  - Tourism

- All our 3 year courses can be extended to 4 years to include: (Foundation Year) or (Year in Industry/Abroad)

- For individual UCAS course codes please visit the course web page

**FUTURE CAREERS:**
- Analyst or researcher
- Business development manager
- Entrepreneur
- Financial advisor
- HR business partner
- Management consultant

For more detailed course content, including a full module list, visit: Swansea.ac.uk/Undergraduate/courses
Our Cardiac Physiology degree can turn your interests in human biology and health and wellbeing into a rewarding career.

Studying the anatomy and physiology of the heart, together with the latest diagnostic and therapeutic techniques, you will gain the scientific, clinical, and technical knowledge needed to provide specialised care to people living with or suspected of having cardiac disease.

Many of our academic staff are practising healthcare scientists, providing an unrivalled combination of scientific rigour and professional expertise. Our excellent facilities provide realistic workplace simulations and you will benefit from experience within our award winning Health and Wellbeing Academy.

As a Cardiac Physiology student, you will spend around half of your course on clinical work placements throughout Wales, which will give you the practical skills you need to begin your career.

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Anatomy and physiology for healthcare science
- Basics of mathematics and physics for healthcare science
- Introduction to cardiovascular science
- Professional practice
- Pathophysiology for healthcare science
- Respiratory and sleep physiology

**Year 2**
- Instrumentation signal processing and imaging
- Measurement of cardiovascular function
- Pathophysiology of common cardiovascular and respiratory conditions
- Research methods and statistics

**Year 3**
- Arrhythmia diagnosis and management
- Cardiac catheterisation
- Evidence-based practice in cardiology
- Healthcare science research project

**TYPICAL OFFER:**

- **BSc Single Honours**
  - Healthcare Science (Cardiac Physiology)
  - 
  - 3 YEAR
  - For individual UCAS course codes please visit the course web page

**FUTURE CAREERS:**

Currently the NHS starting salary for healthcare scientists is £21,023 (Band 5). Typical career earnings go up to £43,041 however the maximum earning potential for a consultant in the NHS is £102,506.

*100% of graduates are employed in a professional or managerial job 6 months after the course.*

(Destinations of Leavers from Higher Education 2018)

Swansea’s Chemistry curriculum is informed by the needs of modern industry and is constantly updated, ensuring you will always be taught materials applicable in the wider world.

You will gain the breadth of knowledge you need to practise chemistry professionally and the depth to enable you to specialise through our research expertise in natural products, materials engineering, and medicine.

**Our core subjects cover not only organic, inorganic and physical chemistry, but also instrumental and analytical chemistry.**

You will get the opportunity to engage in cutting-edge research, contributing to a research project or pursuing your own ideas.

We offer you the possibility of getting research skills early on, encouraging and facilitating ways for you to develop research plans and ideas, write proposals, conduct chemistry research interacting with other disciplines, analyse research data and present your research results in oral and written work.

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Chemical practice
- Chemical reactions
- Chemical thinking
- Structure and bonding

**Year 2**
- Biological and medicinal chemistry
- Computational and theoretical chemistry
- Further inorganic chemistry
- Further organic chemistry
- Further physical chemistry

**Year 3**
- Chemistry project
- Materials chemistry project
- Inorganic chemistry
- Organic chemistry
- Physical instrumental and analytical chemistry

**Year 4 (MChem)**
- Advanced inorganic materials
- Advanced organic, medicinal and natural product chemistry
- Advanced physical, theoretical and instrumental chemistry
- Research project

**TYPICAL OFFER:**

- **BSc Single Honours**
  - Chemistry
  - 
  - 3 YEAR
  - For individual UCAS course codes please visit the course web page

- **MChem Single Honours**
  - Chemistry
  - 
  - 4 YEAR
  - For individual UCAS course codes please visit the course web page

**FUTURE CAREERS:**

- Analytical and forensic science
- Discovery of new medicines
- Environmental sciences
- Management
- Renewable energy
- Research and development in academia or industry
The civilisations of Ancient Greece and Rome are arguably the foundation of western society, and these two degrees each give you new insights into the cultures which have shaped our modern world.

Classical Civilisation covers the literature and culture of the Greek and Roman worlds. Classics focuses on ancient Greek and Latin languages and literature.

In Classical Civilisation, you will explore the mythology of Greece and Rome to obtain a good grounding in the stories ancient people told each other, before learning how to read texts in translation with an eye for detail.

You will explore familiar texts, such as epics and tragedies, as well as often overlooked literatures from the ancient world, including the novel and satric invective.

**TYPICAL CLASSICAL CIVILISATION MODULES INCLUDE:**
- Gods and Heroes: Greek Mythology
- Ovid's Metamorphoses: The Transformations of Mythology
- Introduction to Ancient Philosophy and Rhetoric
- Reading Classical Civilisation
- Year 2
- Roman Love Poetry
- The Greek Romance: Sea, Sun, and Sex
- Homer and Herosism: A Reading of the Iliad
- Plato's Republic
- The Roman Comic Novel: Excrement and Sacrament
- Roman Satire: Ranting and Bantering
- Decision and Responsibility: The Tragic Predicament
- Schools work placement: Teaching ancient history and ancient languages

In Classics, you will learn to read ancient texts in their original languages, even if you don't know the languages to begin with.

You can introduce local school pupils to ancient languages and culture, and gain valuable teaching experience, in the Schools Placement module.

You could also study either Greek or Latin in a joint honours degree with Ancient History or Egyptology.

**TYPICAL CLASSICS MODULES INCLUDE:**
- Year 1-3 Latin and Greek modules at the appropriate level out of Beginner's, Intermediate, Further, and Advanced, depending on prior experience. Further and Advanced levels read increasing amounts of prose and verse literature in the original languages.
- Year 1
  - 2 modules worth of Latin and Greek each
  - If you've done neither before, you'll have to take 2 modules of either at Beginner's level, and start the other in your second year
- Year 2
  - Schools work placement: Teaching ancient history and ancient languages
- Year 3
  - Classics, Ancient History, Classical Civilisation Dissertation

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

**UK TOP 10 CLASSICAL CIVILISATION**

**THE GUARDIAN GUIDE 2018**

**CLASSICAL CIVILISATION**

**BAY CAMPUS**

A Computer Science degree from Swansea University can help you find your place in an ever-shifting technological landscape.

Over the course of the degree you will learn to identify the correct solutions to problems and measure their efficiency. You will be taught in our new £32.5 million world-class Computational Foundry, which provides state-of-the-art teaching facilities and specialist laboratories including a vision and biometric lab, maker lab, techhealth lab, theory lab, cyber security lab and visualisation suite.

It will also feature world-leading experimental set-ups, equipment, devices and prototypes to accelerate innovation, which you can learn about and work with.

Many of our students who take the Year in Industry option gain invaluable work experience and develop both their computational skills and commercial awareness in a work environment.

**AVERAGE A LEVEL GRADES**

- BSc Single Honours
  - 3.0
- BSc Joint Honours
  - 3.3

**FUTURE CAREERS:**

- Archives
- Business
- Education
- Marketing
- Media and public relations
- Museum and heritage

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

**ACCREDITATIONS INCLUDE:**

- BSc: AAB-BBB MEng/MSci: AAB-AAB
- We will consider most subject combinations, but applicants must demonstrate an aptitude for maths. If studying, Maths OR Computer Science OR Physics, two of your A levels can be in any subject.
- If not, two of your A levels must be in: Biology, Chemistry, Economics, Electronics or Psychology.

**FOR INDIVIDUAL UCAS COURSE CODES**

- BSc Single Honours
  - Applied Software Engineering (degree apprenticeship)
  - visit our website for details
- BSc Joint Honours
  - Computer Science
  - Computer Science
  - Computer Science

**TYPICAL OFFER:**

**UK TOP 8 GRADUATE PROSPECTS**

**10 TOP UK TOP CIVILISATION**

**THE GUARDIAN GUIDE 2018**

**CLASSICAL CIVILISATION**

**BAY CAMPUS**

**UK TOP 10 CLASSICAL CIVILISATION**

**THE GUARDIAN GUIDE 2018**

**CLASSICAL CIVILISATION**

**BAY CAMPUS**

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It will also feature world-leading experimental set-ups, equipment, devices and prototypes to accelerate innovation, which you can learn about and work with.

Many of our students who take the Year in Industry option gain invaluable work experience and develop both their computational skills and commercial awareness in a work environment.

**AVERAGE A LEVEL GRADES**

- BSc Single Honours
  - 3.0
- BSc Joint Honours
  - 3.3

**FUTURE CAREERS:**

- Cyber security analyst
- Data scientist
- Mobile application developer
- Machine learning engineer
- Software designer/developer
Criminology is one of the most diverse, stimulating and challenging subjects we offer at Swansea University. It draws on disciplines such as psychology, sociology, social policy, law and even biology to investigate pressing social problems: What causes crime? What should we do about it? How best can we support victims?

As a criminology student at Swansea University, you will belong to a thriving community that prioritises your academic interests.

Teaching is conducted in a relaxed, supportive environment, with an emphasis on the skills needed to succeed in the world of work. We offer career-focused placements with agencies including the courts, police, and youth justice teams.

To gain new skills, you may be able to apply for a research internship with agencies including the courts, police, and youth justice teams. You will gain international insight into early childhood practices worldwide and you will examine social and political issues, as well as theory and philosophy.

This exciting degree offers opportunities to learn about infants, toddlers and young children through providing theoretical and philosophical knowledge, research opportunities and practical experiences in early childhood centres, such as; Flying Start and Foundation Phase classrooms.

The course’s approach is based around children’s rights and holistic learning, and our teaching is underpinned by our rigorous research.

Early Childhood Studies has an increasingly high profile in Wales, at UK government level and in international organisations. This new degree has a socio-cultural approach that is based on children’s rights and holistic learning in a social and cultural context, all underpinned by our rigorous research.

The course has its roots in Wales, and you will cover issues central to Welsh children and families in every module. You will also gain international insight into early childhood practices worldwide and you will examine social and political issues, as well as theory and philosophy.

EARLY CHILDHOOD STUDIES

Criminology and Criminal Justice

Areas Studied Typically Include:

Year 1
- An introduction to the criminal justice system
- Foundations in research
- Law, criminal justice and human rights

Year 2
- Crime, drugs and alcohol
- Media, crime and criminal justice
- Research methods
- Penology and punishment
- The criminal state

Year 3
- Criminalisation of sex
- Dissertation
- Serious crime and social harm
- Young offenders and youth justice
- Diversity, crime and criminal justice

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

FUTURE CAREERS:
- Criminal justice
- Government
- Police force
- Probation service
- Social work
- Third sector

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

EARLY CHILDHOOD STUDIES

Criminology and Criminal Justice

Areas Studied Typically Include:

Year 1
- Children’s early social worlds
- The social construction of childhood
- Exploring creativity and critical thinking
- Early childhood rights, policies and services
- Infants, toddlers, young children and technology

Year 2
- Child development
- Children’s culture and language
- Play throughout the early years
- ICT in early years practice
- Working effectively with children and families (Research methods for Childhood Studies undergraduates)

Year 3
- Dissertation (across A and B semesters)
- Educational practice in a digital age
- Professional reflective practice
- Transitions in the early years

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

FUTURE CAREERS:
- Early Years teacher
- Primary school teacher
- Special needs teacher
- Social worker
- Play therapist
- Welsh Government work

For individual UCAS course codes please visit the course web page
An Economics degree can help to unlock your pathway to a variety of careers, from investment banking and management consultancy to politics and management roles in global organisations.

Our Economics degree has an excellent reputation for producing high performing graduates. A number of our graduates have progressed to work for the world’s biggest brands such as Barclays, HSBC and PwC. Our flagship degree gives you a robust understanding of modern economic principles and contemporary issues. Constantly updated to maintain a modern, real-world relevance, these programmes are suitable if you are targeting a career as an economist or you are open to employment across different economic and financial fields.

In your first year, you will cover a comprehensive base of knowledge encompassing micro- and macro-economics, finance and methodology. In later years your module choice covers specialist areas of economic policy, economic development and health economics. Available to all undergraduate students within the School of Management, a Year in Industry is an opportunity to gain real-world industry experience, making you an attractive candidate for jobs after graduating.

AR EAS STUDI ED TYPICALLY INCLUDE:

Year 1
• Finance for economics
• Maths for economics*
• Macro-economics
• Micro-economics

Year 2
• Econometrics
• Economic policy
• Financial economics
• Public choice

Year 3
• Advanced economic analysis
• Corporate finance
• Financial economics
• Public choice

*Students are not required to have studied maths at A Level

FUTURE CAREERS:

• Analyst, research economist, or government adviser
• Derivatives trader
• Econometrician
• Financial analyst
• Manager or Management consultant
• Professional economist

TYPICAL OFFER: ABB-BBB

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

When I was at school nobody encouraged me to go to university, but I’m so glad I did because Swansea has changed my life – I now run two companies, sit on the boards of two others and have travelled the world, meeting royalty and a UK Prime Minister. Studying Economics opened my mind to the infinite potential we all possess. I am dyslexic, but was only diagnosed at university. Swansea gave me the confidence, skills and environment to achieve my dreams. Today my companies, and my charitable foundation give people the confidence to improve their lives too.

I love surfing on Gower, and now I am a director of a surf school for disabled people. Great waves, great people and the beauty of Gower – Swansea University has it all.

To learn more about our student stories, visit:
swansea.ac.uk/study/our-student-stories
**EDUCATION – COLLEGE OF ARTS AND HUMANITIES**

The course covers education in different settings, including schools, further and higher education, social services and local and national government.

Employability is a key theme and you will have the chance to put your study into practice through a range of optional work placements that include local schools. You will study the theory linked to learning, teaching and assessment and will gain an understanding of curriculum design. You will also have the option of studying the concepts of teaching English as a foreign language which focuses on skills that can lead to opportunities to work anywhere in the world.

### AREAS STUDIED TYPICALLY INCLUDE:

**Year 1**

- Child Development
- Exploring Creativity and Critical thinking
- Grammar and Meaning
- Introduction to Teaching & Learning
- Literacy, Numeracy and the Digital Framework

**Year 2**

- Additional Learning Needs
- Curriculum and Assessment
- Protecting and Promoting Wellbeing in Education
- Research Methods in Education
- Teaching English as a Foreign Language: Theory and Practice

**Year 3**

- Curriculum Studies
- Difference and Diversity in Education
- Employability Decision Making and Work Experience
- Educational Practice in a Digital Age
- Leading and Managing in Education

### TYPICAL OFFER: BBB

- **BA Single Honours**
  - Education
  - Education (with Foundation Year)

- **BA Joint Honours**
  - Education and
  - Modern Languages (with Year Abroad)
  - Welsh

- **BA Joint Honours**
  - Education and
  - Computing
  - Maths
  - Psychology

### 3 YEAR 4 YEAR

For individual UCAS course codes please visit the course web page

### FUTURE CAREERS:

- Community development
- Early years teaching
- Education administration
- Education publishing
- Primary school teaching
- Secondary school teaching

(for joint honours programmes linked to core subjects)

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**EGYPTOLOGY – COLLEGE OF ARTS AND HUMANITIES**

Egyptology covers the study of Ancient Egyptian language, Egyptian literature, history and culture.

You may explore Egyptian art and architecture, Ancient Egyptian history and civilisation, archaeology, religion, gender, and the Ancient Egyptian language.

We are one of the few UK universities where you can study the history, language, literature, and culture of Ancient Egypt at undergraduate level. Our researchers are engaged in projects related to varied aspects of the archaeology, history, and religion of ancient Egypt.

You may interact directly with artefacts from the Egypt Centre, which is our world-class museum on campus, boasting extensive holdings of antiquities from the Wellcome Collection.

A work placement module and volunteering opportunities are available to you.

### AREAS STUDIED TYPICALLY INCLUDE:

**Year 1**

- Beginning Middle Egyptian
- Ancient Egyptian Language for Archaeology
- Introduction to Ancient Egyptian History and Civilisation 1 and 2

**Year 2**

- Ancient Egyptian Literature
- Ancient Egyptian Religious Beliefs and Practices
- Intermediate Middle Egyptian
- Introduction to Egyptian Archaeology

**Year 3**

- Ancient Egyptian Collection Practicum (Placement)
- Egyptian Language: Reading Advanced Texts
- Private Life in Ancient Egypt
- Six Feet Under: Funerary Culture of Ancient Egypt

### TYPICAL OFFER: BBB

- **BA Single Honours**
  - Egyptology

- **BA Joint Honours**
  - Egyptology (with Foundation Year)

### 3 YEAR 4 YEAR

For individual UCAS course codes please visit the course web page

### FUTURE CAREERS:

- Archives
- Business
- Education
- Marketing
- Media and public relations
- Museum and heritage

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

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Our Aerospace Engineering degree gives you expert training in the theory and operation of aeronautical vehicles, from jet-powered and propeller-driven planes to gliders and helicopters. You will learn about the full engineering journey, from concept on the ground to handling in the sky. Whether your main interest concerns design, analysis, testing or flight, at Swansea we have it covered.

This professionally accredited degree and multi-disciplinary course provides a real-world insight into our planet’s atmosphere and the cosmos beyond, as well as the technologies needed to explore them. As you progress, your developing analytical abilities will combine with hands-on experience of state-of-the-art equipment, establishing skills which are vital to securing employment in the wider aerospace industry.

In your first year you can take a flying lesson, and throughout your course you will work with facilities like the Merlin MP521 Engineering Flight Simulator, the JetCat P120 Engine and multiple wind tunnels ensuring you are always fully up to speed.

AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Design and Laboratory Classes
  - Engineering Design
  - Fluid Mechanics
  - Introduction to Aerospace Engineering
  - Thermodynamics

- Year 2
  - Computer Aided Engineering
  - Structural Mechanics for Aerospace Engineers
  - Aerospace Systems
  - Aerospace Control
  - Aerodynamics

- Year 3
  - Gas Dynamics
  - Propulsion
  - Satellite Systems
  - Space Propulsion and Power Systems
  - High Performance Materials and Selection

For individual UCAS course codes please visit the course web page.

FUTURE CAREERS:
- Aircraft design engineer
- Aircraft systems engineer
- Defence engineer
- Flight test engineer
- Rocket scientist
- Satellite design engineer

ACCREDITATIONS INCLUDE:
- IChemE

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

Our Chemical Engineering degree provides expert training in modern process engineering, developing analytical and problem-solving skills critical to the application of engineering to industry.

Chemical engineers work closely with processes that turn raw materials into valuable products for human use. Their skills ensure that natural resources are used sustainably, and the disposal of by-products is conducted safely and responsibly.

This professionally accredited degree provides knowledge and skills across the full spectrum of chemical engineering topics, allowing you to keep your career options open. As you progress, your growing analytical abilities will combine with hands-on experience, establishing skills which are vital to securing employment in the chemical engineering industry.

Our advanced chemical engineering facilities include the modern Pilot Chemical Laboratory containing 15 pilot-scale rigs which cover a wide range of unit operations. You may work with other state-of-the-art facilities including atomic force microscopy, fermentation rigs, surface plasmon resonance and hydrodynamic shear adhesion assays.

AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Chemical and Environmental Engineering Laboratory
  - Chemical Engineering Skills
  - Chemical Process Principles
  - Fluid Mechanics
  - Heat Transfer

- Year 2
  - Reactor Design
  - Biochemical Engineering
  - Fluid Flow
  - Separation Processes
  - Process and Pilot Plant Operations

- Year 3
  - Process Equipment Design, Selection & Control
  - Energy and Low Carbon Technologies
  - Chemical Engineering Design Project
  - Particulate Systems
  - Safety and Loss Prevention

For individual UCAS course codes please visit the course web page.

FUTURE CAREERS:
- Applications engineer
- Chemical engineer
- Energy engineer
- Petroleum engineer
- Product/process development scientist
- Technical plant manager

ACCREDITATIONS INCLUDE:
- IChemE

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

This degree gives you a strong grounding in the design and analysis of civil engineering structures. You will develop complex problem-solving skills, gain the ability to sketch and model engineering solutions and prepare technical reports.

You will develop analytical abilities combined with hands-on experience of state-of-the-art equipment, to establish skills which are vital to securing employment in civil engineering.

Studying a modern degree with close connections to the rapidly evolving civil engineering industry, you will learn about current design practices and the latest engineering standards. We will nurture your computer-modelling skills by encouraging you to develop your own software to analyse real-world civil engineering problems.

You will benefit from working with advanced facilities including high grade laboratories for structures teaching and materials testing. Our fluids laboratory has a five-metre experimental flume and a geomechanics laboratory. You can also use our sophisticated high-speed cameras for strain analysis and 3D imaging.

AREAS STUDIED TYPICALLY INCLUDE:

Year 1
- Civil Laboratory
- Engineering Sustainability
- Engineering Mechanics
- Highway Design and Surveying
- Conceptual Design

Year 2
- Engineering Mechanics
- Basic Soil Mechanics
- Engineering Management
- Fluid Mechanics
- Reinforced Concrete Design

Year 3
- Geomechanics
- Finite Element Method
- Superstructure Design
- Research Project
- Coastal Processes and Engineering

TYPICAL OFFER:
BEng: ABB-BBB (to include Maths)
MEng: AAB-ABB (to include Maths)

Detailed entry requirements and course features available on the Course Reference Grid (page 128)

BEng Single Honours
- Civil Engineering
- Civil Engineering (with Year in Industry/Abroad)

MEng Single Honours
- Civil Engineering
- Civil Engineering (with Foundation Year)

For individual UCAS course codes please visit the course web page

ACCREDITATIONS INCLUDE:
- The Institution of Structural Engineers
- ICE
- CIHT
- Institute of Highway Engineers
- JBM

I’m so happy I decided to study at Swansea Uni. I’ve met some incredible people and made awesome friends from all around the world. The people here are so welcoming, you feel like you’re at home.

The support has been amazing, whether it’s from my academic mentor, lecturers or student support services. If you find something difficult to grasp in class, the lecturers will talk it through during office hours and make sure you have a better understanding.

I’ve made so many memories here: from all-nighters in the library to celebrating with a big night out; chilling on the beach between lectures or going for an evening walk and seeing my first shooting star!

Chemical Engineering is a very demanding course, but the University provides all the resources and support you need to follow your chosen career path.

CHEMICAL ENGINEERING

To learn more about our student stories, visit: swansea.ac.uk/study/our-student-stories

Radhika Patel

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

FUTURE CAREERS:
- Building control surveyor
- Consulting civil engineer
- Geotechnical engineer
- Quantity surveyor
- Site engineer
- Structural engineer

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

Foundation Year available
Study/Work Abroad Opportunities available
International Students foundation programme available
Welsh Scholarships/Bursaries available
Full details available on the Course Reference Grid (page 128)
From the World Wide Web and global mobile phone networks, to digital music players and renewable energy sources, Electronic and Electrical Engineering shapes the everyday world around us. Highly skilled graduates in this subject are in high demand and have opportunities to work all over the world.

This degree will train and prepare you for a career in electrical, electronic and nanotechnology positions across a wide range of sectors. As you progress, your developing analytical abilities will combine with hands-on experience of advanced specialist equipment, establishing skills which are vital to securing employment in the wider industry. You will become familiar with a number of laboratories, from our own electronics laboratory and the PCB fabrication facility, to Wolfson Power Electronics and Power Systems laboratory (peps), and the Smart City and Antenna lab.

**Areas Studied Typically Include:**
- Year 1
  - Digital Design
  - Introduction to Electromagnetics
  - Instrumentation and Control
  - Microcontrollers
  - Signals and Systems
  - Control Systems
  - Electronic Circuits
  - Electromagnetics
  - Practical Circuits
  - Software Engineering
- Year 2
  - K inematics and Programming
  - Communications
  - Engineering Management
  - Microwave Circuits and Antennas
  - Kinematics and Programming for Robots
  - Systems analyst
- Year 3
  - Electronic Engineering
  - Communications
  - Engineering Management
  - Microcontroller Systems
  - Microwave Circuits and Antennas
  - Kinematics and Programming for Robots

**Future Careers:**
- Broadcast engineer
- Control and instrumentation engineer
- Electrical engineer
- IT Consultant
- Network engineer
- Systems analyst

Materials Science and Engineering explores how the properties of matter can be controlled. It includes elements of physics and chemistry, connecting closely with most other areas of engineering.

This degree will prepare you for a rewarding career across engineering sectors including aerospace, automotive, manufacturing, sports, and energy generation.

**Areas Studied Typically Include:**
- Year 1
  - Instrumental and Analytical Chemistry
  - Introduction to Materials Engineering
  - Manufacturing Technology
  - Materials Resources
  - Mechanical Properties of Materials
  - Functional and Smart Materials
  - Mechanical Deformation in Structural Materials
  - Microstructure and Characterisation
  - Physical Metallurgy of Steels
  - Fracture and Fatigue
  - Ceramics
- Year 2
  - Computational Materials
  - Functional and Smart Materials
  - Mechanical Deformation in Structural Materials
  - Microstructure and Characterisation
  - Physical Metallurgy of Steels
  - Fracture and Fatigue

**Future Careers:**
- Biomedical engineer
- Manufacturing systems engineer
- Materials engineer
- Metallurgist
- Product development scientist
- Research scientist
ENGINEERING: MECHANICAL

MAJOR AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Design and Laboratory Classes
  - Engineering Sustainability
  - Fluid Mechanics
  - Engineering Design
  - Thermodynamics

- Year 2
  - Dynamic Systems
  - Computer Aided Engineering
  - Design of Machine Elements
  - Stress Analysis
  - Manufacturing Technology

- Year 3
  - Mechanical Engineering Design
  - Manufacturing Optimisation
  - Fluid Mechanics
  - Engineering Management
  - Kinematics and Programming for Robot

TYPICAL OFFER:
BEng ABB-ABB (to include Maths)
MEng ABR-ABB (to include Maths)
Detailed entry requirements and course features available on the Course Reference Grid (page 128)

FUTURE CAREERS:
- Automotive engineer
- Maintenance engineer
- Mechanical engineer
- Mining engineer
- Workshop technician

ACREDITATIONS INCLUDE:
- Institute of Physics and Engineering in Medicine
- Institution of Mechanical Engineers
- Institute of Physics
- Chartered Professional Engineer
- Institution of Engineering and Technology
- Chartered Electronist
- Chartered Physicist

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

ENGINEERING: MEDICAL

MAJOR AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Chemical Engineering Science
  - Human Neuroumsculoskeletal Systems
  - Human Physiology
  - Introduction to Material Engineering
  - Numerical Methods for Biomedical Engineers

- Year 2
  - Cell Biology and Cell Mechanics for Engineers
  - Design of Medical Engineering
  - Fluid Flow
  - Process Modelling
  - Statistical Methods in Engineering

- Year 3
  - Computer Aided Product Design
  - Engineering Management
  - Implant and Prosthetic Technology
  - Medical Engineering Group Design Project
  - Tissue Engineering

TYPICAL OFFER:
BEng ABB-ABB (to include Maths)
MEng ABR-ABB (to include Maths)
Detailed entry requirements and course features available on the Course Reference Grid (page 128)

FUTURE CAREERS:
- Biomedical engineer
- Biomedical engineer
- Clinical engineer/scientist
- Medical research scientist
- Prosthetic design engineer
- Rehabilitation engineer

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

ACREDITATIONS INCLUDE:
- Institute of Physics and Engineering in Medicine
- Institution of Mechanical Engineers
- Institute of Physics
- Chartered Professional Engineer
- Institution of Engineering and Technology
- Chartered Electronist
- Chartered Physicist

As a student on our Mechanical Engineering degree, you will gain the skills you need for a rewarding career in a range of engineering sectors, including automotive, mechanical and design engineering.

As you progress, your developing analytical abilities will combine with hands-on experience of advanced equipment, establishing skills which are vital to securing employment in this fast-moving industry.

You will benefit from our state-of-the-art facilities throughout your time in Swansea. These include a dynamics mechanics laboratory, a fluids laboratory and our JetCat P120 engine test room. We also have cutting edge units for digital manufacturing and robotics.

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

This degree prepares you for a rewarding career across a range of sectors. You will gain core engineering skills while learning about anatomy, physiology and communication with clinicians.

As you progress, your developing analytical and problem-solving abilities will combine with hands-on experience of industrial medical devices and instruments, establishing skills that are vital to employment in the wider industry.

Our Medical Engineering degrees have three main themes:
- Biomechanics and materials – development and analysis of materials for strength and biocompatibility
- Instrumentation – quantification of advanced diagnostic and therapeutic techniques
- Bioprocesses – detailing important physical, chemical and biological processes in the human body.

For individual UCAS course codes please visit the course web page

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

ACREDITATIONS INCLUDE:
- Institute of Physics and Engineering in Medicine
- Institution of Mechanical Engineers
- Institute of Physics
- Chartered Professional Engineer
- Institution of Engineering and Technology
- Chartered Electronist
- Chartered Physicist

* 100% of Mechanical Engineering graduates are employed or in further study within 6 months of graduating (Destination of Leavers from Higher Education 2016/2017)
Mandarin Chinese has over 950 million native speakers worldwide and is often the most common language required for professional translation services. This degree is unique in the UK and is for students with a native or near-native command of Mandarin and a high level of competence in English.

On this unique degree, you will develop translation and interpreting skills in advanced English, and study specialist English-Chinese translation workshops for: media, journalism and PR; business, administration and law; economics and finance; and engineering, science and medicine. You will have practical training modules in our computer labs, with leading software tools and workshops for: media, journalism and PR; business, administration and law; economics and finance; and engineering, science and medicine.

You also have the opportunity to gain an opportunity to do a research project. Depending on your chosen scheme, you can explore topics such as child language and literacy, language sounds and structure, language policy and planning, history of the English language, software tools for applied linguistics and the opportunity to do a research project. You also have the opportunity to gain the prestigious CELTA qualification as a teacher of English to speakers of other languages.

On these degrees, you will explore the knowledge and use of language across contexts and time. You will study real-world challenges including: the language used to persuade and mislead (particularly in social media); the effect of dialect and accent on identity; the challenge of learning or teaching new languages; and the impact of acquired and developmental language disorders.

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

TYPICAL OFFER: BBC
Detailed entry requirements and course features available on the Course Reference Grid (page 128)

BA Single Honours
English-Chinese Translation and Interpreting

3 YEAR
For individual UCAS course codes please visit the course web page

FUTURE CAREERS:
- Business management
- International sales
- Marketing in multinational organisations
- Public relations
- Translation and interpreting

The programme is only available to native or near-native speakers of Chinese Mandarin. Our preferred offer is BBC at A level or HDSSE levels 443 including a minimum of 3 in English and Chinese. Applicants from China should have at least one year suitable study after their High School Certificate e.g. foundation or degree, plus IELTS 6.0 (5.5 in each component).

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Our degree in English Literature with Creative Writing offers an intense adventure in reading which fosters creativity and critical awareness.

Studying English Literature will give you the skills to read and to write critically and creatively, engaging with powerful and universal topics and ideas.

You will learn a range of writing skills to equip you for a career as a writer, including novels, plays, poetry, film scripts, and non-fiction.

And you will also study the history, traditions and theory of over 1,000 years of English literature from Old English texts to current works.

You can study national and global literature including the medieval and Renaissance periods, Gothic fiction, 19th century literature and modern, contemporary and digital texts.

You can explore over 1,000 years of literature, from Old English texts to contemporary and creative non-fiction.

We organise visits to national theatres, archives and museums and you will have opportunities to be put in contact with agents, publishers, editors and writers.

We have close links with the Dylan Thomas Centre and the National Writers’ Thomas Centre and the National Writers’ Centre, with the Dylan Thomas Centre.

We organise visits to national theatres, archives and museums and you will have opportunities to be put in contact with agents, publishers, editors and writers.

You can learn from established writers whose work has been widely published, broadcast and performed.

We have close links with the Dylan Thomas Centre and the National Theatre Wales.

You can also join visits to national theatres, archives and museums to familiarise yourself with a variety of professional environments.

OUR DEGREE IN ENGLISH LITERATURE WITH CREATIVE WRITING OFFERS AN INTENSE ADVENTURE IN READING WHICH FOSTERS CREATIVITY AND CRITICAL AWARENESS.

STUDYING ENGLISH LITERATURE WILL GIVE YOU THE SKILLS TO READ AND TO WRITE CRITICALLY AND CREATIVELY, ENGAGING WITH POWERFUL AND UNIVERSAL TOPICS AND IDEAS.

YOU WILL LEARN A RANGE OF WRITING SKILLS TO EQUIP YOU FOR A CAREER AS A WRITER, INCLUDING NOVELS, PLAYS, POETRY, FILM SCRIPTS, AND NON-FICTION.

AND YOU WILL ALSO STUDY THE HISTORY, TRADITIONS AND THEORY OF OVER 1,000 YEARS OF ENGLISH LITERATURE FROM OLD ENGLISH TEXTS TO CURRENT WORKS.

YOU CAN STUDY NATIONAL AND GLOBAL LITERATURE INCLUDING THE MEDIEVAL AND RENAISSANCE PERIODS, GOTHIC FICTION, 19TH CENTURY LITERATURE AND MODERN, CONTEMPORARY AND DIGITAL TEXTS.

YOU CAN EXPLORE OVER 1,000 YEARS OF LITERATURE, FROM OLD ENGLISH TEXTS TO CURRENT WORKS.

WE ORGANISE VISITS TO NATIONAL THEATRES, ARCHIVES AND MUSEUMS AND YOU WILL HAVE OPPORTUNITIES TO BE PUT IN CONTACT WITH AGENTS, PUBLISHERS, EDITORS AND WRITERS.

WE HAVE CLOSE LINKS WITH THE DYLAN THOMAS CENTRE AND THE NATIONAL WRITERS’ CENTRE, WITH THE DYLAN THOMAS CENTRE.

WE ORGANISE VISITS TO NATIONAL THEATRES, ARCHIVES AND MUSEUMS AND YOU WILL HAVE OPPORTUNITIES TO BE PUT IN CONTACT WITH AGENTS, PUBLISHERS, EDITORS AND WRITERS.

YOU CAN LEARN FROM ESTABLISHED WRITERS WHOSE WORK HAS BEEN WIDELY PUBLISHED, BROADCAST AND PERFORMED.

WE HAVE CLOSE LINKS WITH THE DYLAN THOMAS CENTRE AND THE NATIONAL THEATRE WALES.

YOU CAN ALSO JOIN VISITS TO NATIONAL THEATRES, ARCHIVES AND MUSEUMS TO FAMILIARISE YOURSELF WITH A VARIETY OF PROFESSIONAL ENVIRONMENTS.

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

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

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

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Genetics is an exciting and fast-moving field with an enormous impact in a range of scientific areas, including the understanding and treatment of diseases, pharmaceutical development, evolution, and the conservation of biodiversity. You will learn techniques for analysing gene expression, protein interactions, DNA structure and damage, image analysis of biomolecules and cells, and advanced computer analytical methods.

You will benefit from access to the state-of-the-art research facilities at the Medical School including DNA and protein analytical equipment, computer-based image analysers for molecular or cellular studies, and a powerful supercomputer facility. You will develop excellent project management skills and learn how to design experiments and plan work programmes.

A range of optional modules gives you the flexibility to tailor your degree to your particular interests, career ambitions, or plans for further study. A joint honours programme is also available with Biochemistry, combining two complementary and overlapping disciplines.

Areas studied typically include:

- Energy and metabolism
- Eukaryotic cell biology
- Evolutionary and molecular genetics
- Genetic analysis

Year 1

- Biostatistics
- Human and medical genetics
- Molecular biology techniques
- Molecular evolution

Year 2

- Animal development
- Bioinformatics
- Biotechnology and protein engineering
- Independent research project under the guidance of a professional research scientist

Year 3

- Advanced independent research project under the guidance of a professional research scientist
- Communicating ideas in science
- Entrepreneurship

TYPICAL OFFER:

BSc AAB-ABB (to include Biology and ideally Chemistry)
MSci AAB (to include Biology and ideally Chemistry)

Full details available on the Course Reference Grid (page 128).

TYPICAL CAREERS:

- Environmental management and conservation
- Journalism and the media
- Public sector, creative industries and charity work
- Regional and resource planning
- Teaching and education
- Urban planning and surveying

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Applying new technologies to important geographical problems, Geography and Geo-Informatics helps us understand human-environment relationships, and how they vary across time and space.

Land surveying and map-making have been revolutionised by advanced digital systems which can intelligently acquire, analyse and present geospatial information.

If you have a passion for computing, geography or mathematics, and spatial data, this is your course.

This degree will equip you with the expertise to become a geographical information scientist with a solid grasp of key practical, numerical and computational capabilities.

We place a strong emphasis on active learning through ‘hands-on’ practice. We offer vibrant teaching opportunities by world-leading academics in an engaging and inspiring learning community.

We will equip you with the professional tools and graduate mindset you will need to help solve some of today’s grand challenges. Course assessments are diverse and integrative, allowing you to confidently master critical thinking, problem solving, leadership, entrepreneurship and team-working skills.

AREAS STUDIED TYPICALLY INCLUDE:

Year 1
- Earth’s changing face
- Global environmental change: the human impact
- Global shifts
- Introducing planet Earth
- Sustainability in a fragile world

Year 2
- Dangerous earth: understanding and living with natural hazards
- Geographic Information Systems (GIS)
- Glacial environments and processes
- Regional economic development and policy
- The Earth from space

Year 3
- Climate of the last 1,000 years
- GIS and remote sensing for professionals
- Glaciology
- Global vegetation patterns and dynamics
- Meteorology and atmospheric science

You will be immersed in a dynamic research and learning environment with opportunities to build links with students from related disciplines.

Alongside your academic work, you will take modules in professional development and have the option to complete a work placement as part of your degree.

This is part of our collaborative approach to health and social care, aimed at improving integration between the sectors and preparing you for a career working across traditional organisational and professional boundaries.

We also offer a two-year foundation degree in Health and Social Care, taught at Pembrokeshire College. The course combines taught modules with work-based learning, following the same modules as years one and two of the BSc Health and Social Care at Swansea. On completion you have the option to progress to the final year of the Swansea based degree programme.

TYPICAL OFFER: AAB-BBB (to include Geography or a related subject)
Detailed entry requirements and course features available on the Course Reference Grid (page 128)

Future careers include:
- Conservation
- Environmental management
- Geo-informatic
- Land surveying
- Mapping and cartography
- Remote sensing

For more detailed course content, including a full module list, visit:
swansea.ac.uk/undergraduate/courses
You can choose from a wide range of modules, so you can specialise in an area that already interests you or discover new ones. Themes include political development, cultural change, gender, medical history, heritage, and war and peace. You can also choose from modules dealing with British, European, American, world and Welsh history. You will be taught by leading experts in their fields, meaning that teaching is dynamic and at the cutting edge of current historical scholarship. We also offer a wide range of joint honours programmes, allowing you to pair your study of history with another field.

**FUTURE CAREERS:**
- Civil service
- Education
- Historical archives
- Media
- Museums and libraries
- Politics and law

**AREAS STUDIED TYPICALLY INCLUDE:**
- **Year 1**
  - Early Modern World, 1500-1800
  - Europe of Extremes, 1789-1989
  - Making History
  - Medieval Europe: an Introduction
  - Modern British History
- **Year 2**
  - Anglo-Saxon and Viking-Age England
  - Deformity, Deviance and Difference: Exploring Disability History
  - Revolutionary and Napoleonic Europe, 1789-1815
  - The Cold War
  - The Welsh Century
- **Year 3**
  - History Dissertation
  - Mapping Medieval Landscapes
  - New Deal America, 1933-1939
  - Science, Magic and Medicine in Early Modern Europe
  - The Long 1968: Protest in a Global Perspective

**TYPICAL OFFER:**

- BA Single Honours
  - History
  - History (with Year Abroad)
  - History (with Foundation Year)

- BA Joint Honours
  - History and
    - American Studies
    - Ancient History
    - English Literature
    - French (with Year Abroad)
    - German (with Year Abroad)
    - Modern History and International Relations
    - Medieval Studies
    - Politics
    - Social Policy
    - Spanish (with Year Abroad)
    - Welsh (first language)
    - Welsh (second language)
  - All our 3 year courses can be extended to 4 years to include a Year Abroad

**TYPICAL STUDY VENUES:**
- Swansea University, Singleton Park Campus, Swansea
- Swansea University, Bay Campus, Neath Port Talbot/Swansea
- Swansea University, South Wales Miners’ Library, Swansea
- The Phoenix Centre, Townhill, Swansea

This dynamic and flexible part-time programme will give you a broad knowledge and understanding of humanities subjects. Taught on a part-time basis during the day, evening and weekend on campus and at other locations across Swansea and Neath Port Talbot, the degree will prepare you for challenging and rewarding roles in a wide variety of sectors or for postgraduate study.

You will study a combination of compulsory and optional modules, taught by expert academics in their field through lectures, tutorials and seminars, and assessed using a wide range of methods. You will study broad humanities modules offering innovative learning experiences as well as being able to choose modules in specific areas such as: English Literature; Creative Writing; Criminology; History; Ancient History; Psychology; Sociology; Professional Development.

You will gain a range of transferrable skills which can open doors to future employment and postgraduate study, and you will be supported by our expert staff, with embedded academic writing development and optional employability focused modules.

**TYPICAL OFFER:**

- TYPICAL STUDY VENUES:
  - Swansea University, Singleton Park Campus, Swansea
  - Swansea University, Bay Campus, Neath Port Talbot/Swansea
  - Swansea University, South Wales Miners’ Library, Swansea
  - The Phoenix Centre, Townhill, Swansea

- **BA Single Honours**
  - 3 YEAR
  - 4 YEAR

- **TYPICAL OFFER:**
  - BBB
  - Detailed entry requirements and course features available on the Course Reference Grid (page 128)

- **TYPICAL STUDY VENUES:**
  - Swansea University, Singleton Park Campus, Swansea
  - Swansea University, Bay Campus, Neath Port Talbot/Swansea
  - Swansea University, South Wales Miners’ Library, Swansea
  - The Phoenix Centre, Townhill, Swansea

**FUTURE CAREERS:**
- Community worker
- National or regional government
- Policy advisor in non-governmental organisations for example Unicef, Red Cross
- Regional institutions

Eligible students can apply for a Tuition Fee loan and course grants to help with costs which can pay 100% of the total tuition fees.

Fee bursaries of up to 50% of the total tuition fees are available to those students who are self-funded and are not eligible for a Tuition Fee loan or part-time grant.*

For further information visit: studentfinancewales.co.uk

*please note that funding is subject to change

**FOR MORE DETAILED COURSE CONTENT, INCLUDING A FULL MODULE LIST, VISIT:**
swansea.ac.uk/undergraduate/courses

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**WHilst working in an administration role at Barnardo’s, I successfully gained a Policy and Research Assistant post. During my role, I co-authored a key research report which was published externally. I can’t put into words how my studies have changed my life, they have opened so many doors for me and I am very proud of my achievements, learning is a great way to change your life!”**

Elaine Speyer, First Class Honours Part-time Humanities Degree graduate

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
On our International Relations programme, you will explore globalisation and global institutions, development and human rights, international and regional politics, peace and conflict, political economy, security and strategic studies, and you will learn how power, institutions and laws affect our day-to-day lives. You will gain an understanding of the patterns of behaviour between nations, their leaders and corporations, focusing on the interactions and inter-relations between philosophical, political and economic thought.

You have the opportunity for a placement with the National Assembly for Wales as part of the module, The National Assembly for Wales.

Areas studied typically include:
- Year 1: War and Peace in the Nuclear Age
- Year 2: Anarchy and Order: Theories in International Relations
- Year 3: Shadow Wars: US Presidents and covert action from the Cold War to Trump
- The National Assembly for Wales
- Contemporary Wars and Conflicts
- Global Political Economy
- International Politics of Space
- Dissertation

International Students
- Foundation Year
- International Students Programme
- Full details available on the Course Reference Grid

TYPICAL OFFER: BBC
Detailed entry requirements and course features available on the Course Reference Grid

Future Prospects
- Business
- Education
- Government and politics
- Humanitarian organisations
- Law and public services
- Media and public relations

From parliamentary powers to the running of businesses and the rights of children and young people, the law informs and influences every aspect of society. Studying law is both demanding and rewarding. Our undergraduate law programmes provide opportunities to develop a range of practical and intellectual skills, equipping you for a wide variety of careers.

As a law student at Swansea, you will study in a supportive environment, taught by dedicated academics with a range of expertise. You can put your learning into practice by enrolling on a range of experiential learning modules including the Law Clinic, Miscarriage of Justice Project, Negotiation and Street Law.

You will gain a solid foundation in legal reasoning, learn to apply legal concepts, and develop transferable skills including problem-solving, research and analysis.

We offer local, national and international placements, and the support to help you achieve your career ambitions.

Areas studied typically include:
- Year 1: Contract law
- EU law
- Law of tort
- Public law
- Criminal law
- Equity and trusts
- Land law
- Environmental law
- Human rights law
- Optional modules, including:
- Criminal evidence law
- Cybercrime
- Sports law
- The legal response to terrorism

Future Careers:
- Barrister
- Civil service
- Law enforcement
- Local government
- Policing
- Solicitor

TYPICAL OFFER: AAB-BBB
Detailed entry requirements and course features available on the Course Reference Grid

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

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Marine Biology at Swansea is a highly practical course. We are ideally located for marine biology field and boat work – the nearby Gower Peninsula provides a variety of study habitats, from exposed rock shores and steep cliffs enclosing small sheltered bays to sand dunes, salt marsh, open pelagic, deep water and sublittoral mudflats.

You will receive training in a range of survey and sampling techniques, and will gain experience in identifying a wide variety of seabed-dwelling invertebrates and fish. Local and international field courses allow you to work in varied habitats. Recent projects have involved sea turtle migration, whale behaviour and oil pollution. You may have the opportunity to join an international field course in Puerto Rico or Malaysia.

Our excellent teaching facilities include the Centre for Sustainable Aquatic Research, zoology museum, custom-designed 18-metre catamaran-class survey vessel, and a unique visualisation suite that displays multi-dimensional animal tracking data.

AREAS STUDIED TYPICALLY INCLUDE:

**Year 1**
- Animal diversity
- Cellular and microbial biology
- Ecology and animal behaviour
- Form and function
- Molecular and evolutionary biology

**Year 2**
- Ichthyology
- Marine biology field course (Pembrokeshire)
- Marine ecosystems
- Marine invertebrates
- Marine plankton and oceanography

**Year 3**
- Diseases of aquatic animals
- Ecology of marine animals
- Fisheries and aquaculture
- Oceans and climate
- Polar biology

FUTURE CAREERS:
- Conservationist
- Environmental consultant
- Marine researcher
- Postgraduate research
- Teaching

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

ACCREDITATIONS INCLUDE:

For more student stories, visit: swansea.ac.uk/study/our-student-stories
Can you picture yourself working for a multinational marketing agency or for a household name? This degree will distinguish you from the pack with the dynamic, creative skills required to manage marketing on a global, national or local level.

In year one you will develop a core foundation in business management and marketing. In the following years, you will specialise in marketing-specific modules and have the chance to explore elective modules from other business disciplines.

You will learn to think critically and make well-informed strategic marketing decisions with impact in the real world.

We have developed the course structure and content in line with the Chartered Institute of Marketing and, through lectures, tutorials and one-to-one meetings you will absorb the expertise of the academic staff. You will also have access to our video and digital content creation suite.

Available to all undergraduate students within the School of Management, A Year in Industry is an opportunity to gain real-world industry experience, making you an attractive candidate for jobs after graduating.

AREAS STUDIED TYPICALLY INCLUDE:
- Essential analytic skills for business
- Finance for business
- Managing people
- Marketing
- The global context of organisation

Year 2
- Consumer behaviour
- Digital marketing
- International marketing
- Social marketing
- Strategic marketing planning

Year 3
- Marketing ethics
- Marketing communications
- Marketing research
- Services marketing

With a strong focus on self-development, self-awareness and holistic skills, you will gain a detailed knowledge and understanding of key aspects of physiology, family, society, communication, culture, health, and maternity care services in the UK.

Our Midwifery and Reproductive Health Team are active in maternity research and are driven to try to improve knowledge and understanding of women’s bodies, experiences, and needs during the transition to motherhood.

Our blended learning approach, which combines taught sessions with self-directed learning, will give you the flexibility to fit your studies around your other work or family commitments.

FUTURE CAREERS:
- Brand manager
- Management consultant
- Marketing manager
- Media buyer
- PR account executive

If you want to move into a career in maternity care, work as a doula or consolidate existing skills in this sector, this flexible course, is ideal.

It focuses on empowering women and families throughout pregnancy, birth and early parenting, and will enhance your professional skills, paving the way to further career development or study opportunities.

AREAS STUDIED TYPICALLY INCLUDE:
- Academic writing for health and social care
- Biological dimensions of pregnancy and parenting
- Competencies for maternity care
- Optimising health and wellbeing in pregnancy, birth and parenting
- Psychosocial dimensions of pregnancy and parenting
- Working as a doula
- Working in the maternity care team

As a result of this course, I’m able to offer a higher level of counselling and breastfeeding support for first-time mothers.

Zanet, Maternity Care graduate

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Mathematics is one of the most timeless and international disciplines, forming the foundations upon which the modern world is built. Contemporary science and business are underpinned by mathematics, and our degrees reflect this connection with industry.

As you progress, your developing mathematical abilities will combine with transferable skills which are vital to securing employment in a range of industries.

Our Mathematics degrees cover a broad base of classical and modern mathematics. We offer a range of modules covering pure and applied mathematics and all single honours students complete a dissertation in an area of their choice in their final year.

In all our schemes you will learn to use logical reasoning, construct rigorous arguments and develop communication skills.

You will be taught in our new Mathematics Reading Room, at the heart of the department, for students to study in.

FUTURE CAREERS:
- Actuary
- Accountant
- Data scientist
- Management consultant
- Software engineer
- Statistical analyst

TYPICAL OFFER:
- BSc AAB – ABB (to include A in Maths)
- MMATH AABA (to include Maths)

AROUND STUDIED TYPICALLY INCLUDE:
- Year 1
  - Abstract and linear algebra
  - Calculus and introductory analysis
  - Mechanics/Statistics
- Year 2
  - Real analysis and vector calculus
  - Vector spaces and group theory
  - Probability
- Year 3/MMath:
  - Algebraic coding theory
  - Biomathematics
  - Complex analysis
  - Dynamical systems
  - Financial mathematics
  - Functional analysis
  - Numerical methods
  - Quantum mechanics
  - Stochastic processes

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

For individual UCAS course codes please visit the course web page

MEDIA AND COMMUNICATION

The media increasingly defines the way we interact with society. It shapes the way we see ourselves and others and can be a powerful tool for social change. Study Media and Communication with us and you will learn theory and practical skills to equip you for an exciting career in the media, marketing or related fields.

You will have the chance to explore radio and video production, digital and social media, journalism, public relations, media theory, media law, and film, learning from experienced industry professionals and leading academics.

The flexibility of the degree means you can shape the course to match your career goals as well as developing your own interests.

A work placement will give you first-hand experience of media and communication, and our on-campus facilities include Mac computer labs, video equipment, a video editing studio, and a TV station studio.

You can also choose a year in industry.

AROUND STUDIED TYPICALLY INCLUDE:
- Year 1
  - Introduction to Media
  - Introduction to Film Studies
  - Introduction to Media History
  - Public Relations: Strategic Communications
  - Introduction to Hollywood Cinema
- Year 2
  - Business and Entrepreneurship
  - Creative Media Practice
  - Theorising the Media
  - Digital PR Practice
  - Social Media Cultures
- Year 3
  - Dissertation
  - Media and Communication Internship
  - Mediating the 21st Century
  - Strategy, Marketing and Branding
  - Digital Futures

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

For individual UCAS course codes please visit the course web page

FUTURE CAREERS:
- Advertising
- Business
- Digital marketing
- Journalism
- PR and marketing
- Publishing
- TV and radio
The biggest challenge I faced when joining Swansea University was living on an entirely different continent and moving away from my family. However, since moving here, I have felt very comfortable and happy. The city is close-knit and the community has welcomed me, making me feel as settled as possible. Being part of such a great and supportive university environment has only added to the experience and made my overall transition that much smoother. I now feel as though I have fully immersed myself in the course, university and city. I’m completely happy and satisfied, and I think choosing Swansea University has provided me with one of the best opportunities of my life.
Medical Genetics is an exciting and fast-moving field with an enormous impact on medicine, helping us to understand, diagnose, and treat many human diseases.

You will learn techniques for analysing gene expression, protein interactions, DNA structure and damage, image analysis of biomolecules and cells, and advanced computer analytical methods and gain an in-depth understanding of the building blocks of life.

You will benefit from access to the state-of-the-art research facilities at the Medical School, including DNA and protein analytical equipment, and computer-based image analysers for molecular and cellular studies.

You will develop excellent analytical and project management skills and learn how to design experiments and plan work programmes.

**MSiU Programme**
This integrated undergraduate master’s degree adds specialist training in laboratory techniques and a further research-focused year to the 3-year BSc Medical Genetics course. This course gives you a master’s level qualification while paying undergraduate fees and is ideal if you plan on a career in research.

**Areas Studied Typically Include:**
- Year 1
  - Eukaryotic cell biology
  - Evolutionary and molecular genetics
  - Genetic analysis
  - Microbiology
- Year 2
  - Biostatistics
  - Human and medical genetics
  - Human immunology
  - Medical science in practice
- Year 3
  - Biotechnology and protein engineering
  - Genetic toxicology
  - Genetics of cancer
  - Independent research project under the guidance of a professional research scientist
- Year 4 (MSiU only):
  - Advanced independent research project under the guidance of a professional research scientist
  - Communicating ideas in science
  - Entrepreneurship

**Future Careers:**
- Genetic toxicology
- Health professions (after further study) e.g. doctor, physician’s associate, dentist or veterinarian
- Forensic science
- Pharmaceutical

**Links to Graduate Entry Medicine:**
This course is part of our Pathways to Medicine programme. If you choose the Medical Science in Practice Pathway, perform well and meet the minimum entry requirements, you will be guaranteed an interview for our flagship MBChB Medicine (Graduate Entry) course.

Medical Pharmacology focuses on the science behind drugs and medicines, their effects on living systems, and their role in treating disease.

You will learn about toxicology, immunology, pharmacogenomics, neuroscience and drug development. Our range of optional modules also gives you scope to tailor your studies to your particular interests, career goals, or plans for postgraduate study.

Medical Pharmacology has been identified as a critical undergraduate degree, required to fill the current workforce and skills gaps in medicine and pharmaceutical development. This course curriculum has been developed to fill this skills gap, under the guidance of the British Pharmacological Society.

You will benefit from access to the state-of-the-art research facilities at the Medical School, including our research laboratories. You will develop excellent analytical and project management skills and learn how to design experiments and plan work programmes.

**Areas Studied Typically Include:**
- Year 1
  - Human physiology
  - Microbiology
  - Organic chemistry
  - Skills for medical sciences
  - Toxicology and dose response
- Year 2
  - Antimicrobial therapy and resistance
  - Human immunology
  - Medical science in practice
  - Neuroscience
  - Pharmacogenomics
- Year 3
  - Clinical trials
  - Diabetes and related disorders
  - Drug development and regulation
  - Independent research project under the guidance of a professional research scientist
  - Nanotoxicology

**Future Careers:**
- Health professions (after further study) e.g. doctor, physician’s associate, dentist or veterinarian
- Industrial Research
- Patent law
- Pharmaceuticals
- Regulation

**Links to Graduate Entry Medicine:**
This course is part of our Pathways to Medicine programme. If you choose the Medical Science in Practice Pathway, perform well and meet the minimum entry requirements, you will be guaranteed an interview for our flagship MBChB Medicine (Graduate Entry) course.
Doctors need fighting spirit – to fight for their patients, and for a system that’s supported us for decades. This is the type of doctor Swansea University is turning me into.

The training is of course intensive, so I’m grateful that my tutors recognise this, and encourage me to de-stress through my love of boxing. It’s not a sport the medical profession completely approves of, but I’ve found it a great way to blow off steam. I couldn’t have found such a strong work-life balance if it weren’t for my tutors’ encouragement.

I believe we need medics involved in the sport, to ensure it’s being practised safely. My passion for boxing helps me achieve this balance, and will help me be the best doctor, and person, I can be.
Medieval Studies explores almost 1,000 years of history through the lenses of literature, philosophy, law, religion, politics, and conflict. This interdisciplinary approach allows you to immerse yourself in the study of this dynamic period, as you develop research and analytical skills and learn to present your ideas effectively both in writing and verbally.

Our Medieval Studies courses allow you to study the Middle Ages in a way that blends different methodological and critical approaches. You can pursue themes and topics including: the transition of Late Antique history to the Early Middle Ages, the crusades, the literature of Anglo-Saxon England, Medieval landscapes, Chaucer, and the monstrous in medieval literature. You can also study: History, Ancient History, Classical Civilisation and English Literature modules.

**AREAS STUDIED TYPICALLY INCLUDE:**
- Literature and Society in Medieval Europe
- Medieval Europe: An Introduction
- Making History
- The Crusades and the Making of Latin Christendom, 1050-1300
- Gendering the Middle Ages: Power and Exclusion
- Beyond Blood and Guts: Medicine from Late Antiquity to the Early Modern period

**Year 1**
- The Practice of History
- A History of the French Language
- Anglo-Saxon and Viking-Age England
- The Heirs of Rome: The Making of Christendom, Byzantium, and Islam in the Early Middle Ages 400-800
- Medieval Encounters

**Year 2**
- Law and Justice in Medieval England
- Armies of Heaven: The First Crusade and its Historians
- The Crucible of Defeat: Wessex in the Ninth and Tenth Centuries
- The Masculine and the Monstrous in the Middle Ages
- Mapping Medieval Landscapes
- The First Crusade and its Historians

**UK TOP 15 GRADUATE PROSPECTS**
(From The Times Good University Guide 2019)

**FOUNDATION YEAR**

**Study/Work Abroad Opportunities available**

**Full details available on the Course Reference Grid (page 128)**

**TYPICAL OFFER:** BBC

**Detailed entry requirements and course features available on the Course Reference Grid (page 128)**

** BA Single Honours**
- Medieval Studies
- Medieval Studies (with Foundation Year)

**BA Joint Honours**
- Medieval Studies and
- Classical Civilisation
- English Literature
- History

**A 3 YEAR / 4 YEAR**
For individual UCAS course codes please visit the course web page

**FUTURE CAREERS:**
- Civil service
- Heritage and tourism
- Historical archivists
- Law
- Teaching

**Midwifery - College of Human and Health Sciences**

Our Midwifery degree will help you to develop the clinical and interpersonal expertise to ensure a woman’s physical and emotional wellbeing during pregnancy, childbirth and early parenthood.

It combines academic work with practical placements across south west Wales, working with midwives in community-based teams, midwifery-led birth centres and hospital maternity units.

Many of our academic staff are registered midwives and active in practice and research, providing professional insight and practical expertise.

Our excellent facilities include a realistic clinical suite, so you can put your theoretical knowledge into practice.

You can also gain experience in antenatal education, postnatal and breastfeeding support by taking part in activities offered through our on-site Health and Wellbeing Academy. As a midwifery student, around half of your course will be spent on clinical work placements, which will give you the practical skills you need to begin your career as a midwife.

When applying for this course, you should show that you understand the role of the midwife and demonstrate your knowledge of some of the issues in current midwifery practice. Your application should explain why you think you would be a good midwife and show your commitment to midwifery as your future career.

**AREAS STUDIED TYPICALLY INCLUDE:**
- Year 1
  - Bioscience for midwifery
  - Building the foundations for midwifery practice
  - Introduction to the profession of midwifery
- Year 2
  - Developing my midwifery practice
  - Complex and urgent maternity care
  - Complex needs in pregnancy
  - Psychosocial and cultural context of childbirth
- Year 3
  - Becoming a midwife – the final push
  - Consolidating my midwifery practice
  - Preparing for professional practice
  - Using research to inform practice

**TYPICAL OFFER:** BBB

**Detailed entry requirements and course features available on the Course Reference Grid (page 128)**

**BA Single Honours**
- Midwifery

- 3 YEAR
For individual UCAS course codes please visit the course web page

**FUTURE CAREERS:**
Currently the NHS starting salary for midwives is £23,023 (Band 5). Typical career earnings go up to £43,041.

**ADULT NURSES**
- May be eligible to apply for our short pre-registration Midwifery course (20 months). Please contact us for further information: chhsadmissions@swansea.ac.uk

**NMC REGISTERED**

**Nursing & Midwifery Council**

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

**ACCREDITATIONS INCLUDE:**

**For more detailed course content, including a full module list, visit:**

swansea.ac.uk/undergraduate/courses

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swansea.ac.uk/undergraduate/courses
You can choose one or two languages from French, German, Italian, Mandarin, Chinese or Spanish in addition to your native language. You will explore concepts of translation and interpreting, translation theory, computer-assisted translation, translation project, terminology management and interpreting for business, health or law.

You will also study abroad for a year to further develop your language and translation techniques and boost your career prospects. This degree can open doors to exciting careers in the UK or around the world, as a home-based freelancer, in-house translator with an agency, or in the translation department of a large company or organisation.

AREAS STUDIED TYPICALLY INCLUDE:

- **Year 1**
  - Concepts in Translation and Interpreting
  - Grammar and Meaning
  - Language Teaching Methodology
  - Studying the English Language
  - The appropriate general language modules

- **Year 2**
  - Computer-Assisted Translation
  - Introduction to the Theory of Translation
  - Translation Project
  - Vocabulary Studies
  - You will study language modules at the appropriate level

**Year 3**

During your third year, we encourage you to spend time in two countries and to take advantage of the agreements we have in place with some of Europe's most renowned translation schools in Barcelona, Bologna, Brussels, Cologne, Forli, Granada, Geneva, Maastricht, Mainz, Paris, Pizzano, Valladolid and Zurich. For those undertaking Mandarin Chinese, we also have an exchange programme with the Beijing Foreign Studies University, the premier university for language learning and the teaching of translation and interpreting in China.

We have a dedicated year abroad tutor to help you every step of the way in the organisation of this important year.

**Year 4:**

- Interpreting: Health Option or Business Option or Law Option
- Option of a pair of language modules or general module
- Translation Work Experience for BA Students
- Translation Workshop and Professional Purposes modules
- Terminology Management

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

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**Study/Work Abroad Opportunities available**

**Welsh Scholarships/Bursaries available**

**Full details available on the Course Reference Grid (page 128)**

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**TYPICAL OFFER: BBB**

Detailed entry requirements and course features available on the Course Reference Grid (page 128)

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**BA Single Honours**

- Modern Languages, Translation and Interpreting (with Year Abroad)

**4 YEAR**

For individual UCAS course codes please visit the course web page

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**FUTURE CAREERS:**

- Business and legal organisations
- Government and politics
- Interpreting
- Translation

You will have intensive language tuition and study optional modules relating to various aspects of society, culture, education and translation and interpreting. There are also options to learn basic Arabic and students of Spanish can also study Catalan.

Weekly ‘language cafes’ take place outside formal class time and bring you together with exchange students who are native speakers ready to talk to you in the languages you are studying.

All five languages are available from beginners. French, German and Spanish can also be taken post-A level (or equivalent). You can also learn basic Arabic and for Spanish students, Catalan.

**AREAS STUDIED TYPICALLY INCLUDE:**

- (Dependent on your chosen language(s), areas studied typically include):
  - **Year 1**
    - Beginner and/or Advanced Language
    - Concepts in Translation and Interpreting
    - Introduction to Culture (French, German, Italian, Spanish)
    - Modern European Fiction and Film
    - Modern Languages: Introduction to Language Teaching
  - **Year 4:**
    - Language for Professional Purposes
    - Translation Workshops and Public Service Interpreting
    - From Page to Screen: Adapting the European Classics
    - Modern Languages Classroom Practice
    - Modern Languages Dissertation

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**FUTURE CAREERS:**

- Global business
- International sales
- Marketing in multinational organisations
- Teaching Translation

You will spend the third year abroad, working as a paid British Council language assistant or studying at a partner university. Some students also take paid work placements or work as volunteers on approved programmes. There are opportunities in Latin America for students of Spanish.

**AREAS STUDIED TYPICALLY INCLUDE:**

- (Dependent on your chosen language(s), areas studied typically include):
  - **Year 1**
    - Beginner and/or Advanced Language
    - Concepts in Translation and Interpreting
    - Introduction to Culture (French, German, Italian, Spanish)
    - Modern European Fiction and Film
    - Modern Languages: Introduction to Language Teaching
  - **Year 2**
    - Intermediate and/or Advanced Language
    - Translation Theory and Computer-Assisted Translation
    - War and Conflict in European Film
    - Teaching Modern Foreign Languages to Young Learners
  - **Year 3**
    - Teaching Modern Foreign Languages to Young Learners
    - TEFL (French/German/Spanish)
    - History (French/German/Spanish)
    - Media (French/German/Spanish)
    - Politics (French/German/Spanish)
    - TESOL (French/German/Spanish)
    - Welsh (First Language)
    - Welsh (Second Language)
    - Welsh (Third Language)
    - Welsh (Fourth Language)

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**TYPICAL OFFER: BBB**

Detailed entry requirements and course features available on the Course Reference Grid (page 128)

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**BA Single Honours**

- Modern Languages (French/German/Italian/Mandarin/Spanish)
- Modern Languages with Education (French/German/Italian/Mandarin/Spanish)
- Modern Languages with Law (French/German/Italian/Mandarin/Spanish)
- Modern Languages with English (French/German/Italian/Mandarin/Spanish)
- LLB Joint Honours
- Law and French (with Year Abroad)
- Law and Spanish (with Year Abroad)

**4 YEAR**

For individual UCAS course codes please visit the course web page

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For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Our Neurophysiology degree will give you the expert training you need to diagnose and treat people with neurological disorders such as stroke, epilepsy, multiple sclerosis and dementia. It combines academic work with clinical experience. You will use the latest diagnostic equipment and software applications in our state-of-the-art facilities and build your skills on work placements at hospitals across Wales.

The course is accredited by the National School of Healthcare Science and many of our academic staff are practising clinicians, providing invaluable professional insight and expertise.

Our excellent facilities include a realistic clinical suite so you can put your theoretical knowledge into practice in an environment that reflects the conditions that you will experience when you go on placement.

As a neurophysiology student, around half of your course will be spent on clinical work placements throughout Wales, which will give you the practical skills you need to begin your career.

AR EAS STUDIED TYPICALLY INCLUDE:

Year 1
- Anatomy and physiology for healthcare science
- Basics of mathematics and physics for healthcare science
- Neurosensory anatomy, physiology and pathophysiology
- Neurosensory clinical measurement and treatment
- Neurosensory science
- Pathophysiology for healthcare science
- Professional practice

Year 2
- Applied neurophysiology and instrumentation
- Clinical neurophysiology
- Evoked potentials
- Instrumentation signal processing and imaging
- Neuroanatomy and physiology

Year 3
- Abnormal EEG and interpretation
- Healthcare science research project
- Neuropathology

ACCREDITATIONS INCLUDE:
- National School of Healthcare Science

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

These degrees will give you the expert training you need to begin a rewarding, responsible and highly skilled career working as a medical physics technician, a dosimetrist in radiotherapy physics or a radiation physicist.

Each of these courses combine in-depth academic work with practical, clinical and technological skills in a range of specialised healthcare settings.

On our Nuclear Medicine course, you will learn about using isotopes and radiation to diagnose and treat diseases. As a medical physics technologist, you will be operating, maintaining, and monitoring equipment used in the diagnosis and treatment of patients.

Radiotherapy Physics teaches you how to use radiotherapy to treat various cancers. As a radiotherapy physicist, you will work as part of a team to develop treatment plans and be responsible for the use of sophisticated radiotherapy equipment.

Our Radiation Physics course, you will learn about the clinical uses of x-rays, radioactive materials, lasers, and ultraviolet radiation in imaging patients and diagnosing and treating disease. As a radiation physicist, you will use sophisticated equipment to measure and calculate the doses of radiation received by patients during treatment.

Many of our academic staff are practising clinicians, providing invaluable professional insight and expertise.

ACCREDITATIONS INCLUDE:
- IPEM

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

Currently the NHS starting salary for Healthcare Scientists is £23,023 (Band S). Typical career earnings go up to £43,041, however the maximum earning potential for a consultant in the NHS is £102,506. Salaries can vary significantly in the private sector.

Future careers: Currently the NHS starting salary for Healthcare Scientists is £23,023 (Band S). Typical career earnings go up to £43,041, however the maximum earning potential for a consultant in the NHS is £102,506. Salaries can vary significantly in the private sector.

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FUTURE CAREERS:
- Clinical indication, pathology and patient care
- Healthcare science research project
- Physics and instrumentation
- Practice of radiotherapy physics
- Radiobiology and clinical radiotherapy physics

▲ Modules in years 2 and 3 are subject specific and vary by degree programme

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

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Future careers: Currently the NHS starting salary for Healthcare Scientists is £23,023 (Band S). Typical career earnings go up to £43,041, however the maximum earning potential for a consultant in the NHS is £102,506. Salaries can vary significantly in the private sector.

FUTURE CAREERS:
- Clinical indication, pathology and patient care
- Healthcare science research project
- Physics and instrumentation
- Practice of radiotherapy physics
- Radiobiology and clinical radiotherapy physics

▲ Modules in years 2 and 3 are subject specific and vary by degree programme

On our Nuclear Medicine course, you will learn about using isotopes and radiation to diagnose and treat diseases. As a medical physics technologist, you will be operating, maintaining, and monitoring equipment used in the diagnosis and treatment of patients.

Radiotherapy Physics teaches you how to use radiotherapy to treat various cancers. As a radiotherapy physicist, you will work as part of a team to develop treatment plans and be responsible for the use of sophisticated radiotherapy equipment.

Our Radiation Physics course, you will learn about the clinical uses of x-rays, radioactive materials, lasers, and ultraviolet radiation in imaging patients and diagnosing and treating disease. As a radiation physicist, you will use sophisticated equipment to measure and calculate the doses of radiation received by patients during treatment.

Many of our academic staff are practising clinicians, providing invaluable professional insight and expertise.

ACCREDITATIONS INCLUDE:
- IPEM

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

Currently the NHS starting salary for Healthcare Scientists is £23,023 (Band S). Typical career earnings go up to £43,041, however the maximum earning potential for a consultant in the NHS is £102,506. Salaries can vary significantly in the private sector.
NURSING
SINGLETON PARK CAMPUS

Our internationally recognised Nursing degrees will give you the skills and experience to launch a rewarding career.

On our adult nursing course you will learn about the holistic needs of people from early adulthood until old age, while our child nursing course teaches you about the holistic health and well-being needs of children, young people, and their families. Our mental health nursing course will give you skills you need to provide high quality, compassionate nursing care to people dealing with mental illness as well as support to their families.

Half of your teaching takes place in the University and half in healthcare settings across south west Wales, including placements in the NHS and independent sector in hospitals and community settings.

You will develop the professional skills to provide high quality, evidence-based nursing care, often working as part of a multi-disciplinary team across the health and social care sectors.

Our academic staff are qualified nurses, doctors, and allied health professionals, many of whom are also practising clinicians, providing an exceptional combination of theoretical rigour, professional insight, and practical expertise, and our excellent facilities include a realistic clinical suite so you can put your theoretical knowledge into practice.

AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Developing nursing knowledge
  - Introduction to professional practice
  - Introduction to the fundamentals of nursing practice
  - Learning to learn in higher education and clinical practice
  - What is nursing?

- Year 2
  - Acute care
  - Developing the practice of nursing
  - Health promotion and public health
  - Long-term conditions and palliative care

- Year 3
  - Advancing professional nursing practice
  - Consolidating the practice of nursing
  - Leadership and management
  - Managing complex care in rapidly changing situations

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

OSTEOPATHY
SINGLETON PARK CAMPUS

This Osteopathy degree will give you the knowledge and skills to become a registered osteopath, qualified to diagnose and treat a wide range of health issues through manual and physical therapy, tailored exercises, rehabilitation and advice. You will gain an understanding of anatomy, physiology and pathology together with clinical examination techniques, combining in-depth academic work with extensive practical clinical skills.

The course is approved by the General Osteopathic Council, enabling you to register to apply for practice on graduation.

Our state-of-the-art facilities include a fully functioning osteopathic clinic at the award-winning Health and Wellbeing Academy, which is staffed by associate staff members who are practising osteopaths.

This gives you a safe environment to build your skills and confidence as you put your theoretical knowledge into practice. We also have a unique agreement with the local health board that gives you the opportunity to work in an integrated NHS setting in your final year.

AREAS STUDIED TYPICALLY INCLUDE:

- Year 1
  - Anatomy and physiology
  - Osteopathic skills
  - Personal and professional development

- Year 2
  - Applied psychology and sociology for health care
  - Developing evidence based practice
  - Osteopathic skills
  - Pathophysiology and therapeutics

- Year 3
  - Developing business management skills
  - Osteopathic skills
  - Violence and aggression passport

- Year 4:
  - Autonomous osteopathic practice
  - Chronic pain management
  - Health psychology of long term and chronic conditions
  - Manual handling

For individual UCAS course codes please visit the course web page

FUTURE CAREERS:
Job prospects are excellent, with 100% of our nursing graduates employed in a professional or managerial job within six months (Destination of Leavers from Higher Education 2018). Currently the NHS starting salary for Nurses is £23,023 (Band 5). Typical career earnings go up to £43,041.

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Our Diploma will give you the essential skills to begin an exciting and rewarding career as a paramedic, combining academic work with practical clinical experience. You will learn about anatomy and physiology, the major body systems and the conditions that affect them, how to assess patients and identify life-threatening conditions and how to administer life support.

The course is approved by the Health and Care Professions Council, enabling you to apply for registered status on completion of the course. Many of our teaching staff are also registered paramedics who still work in practice, providing invaluable professional insight and expertise.

Our state-of-the-art facilities include a realistic clinical suite which allows you to build your skills before using them in real-life situations, on placement with the NHS and Welsh Ambulance Service. Half of your course will be spent on placements throughout Wales, which will give you the practical skills you need to begin your career.

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Developing professional practice, principles and judgment for pre-hospital care
- Developing the emergency care role
- Pre-hospital care skills

**Year 2**
- Clinical decision making within the healthcare team
- Independent professional practice delivery
- Planning and evaluating paramedic care

"The course is challenging, as it should be, as the responsibilities of a paramedic are great. I enjoyed the fact that the course pushed me, developed me and provided the course skills needed for the job."  

Anthony, Paramedic Science graduate

**TYPICAL OFFER:** BB or CCC

**Diploma in Higher Education (DIPHE)**

**Paramedic Science**

**2 YEAR SCHEME**

Apply directly to the College of Human and Health Sciences: chhsadmissions@swansea.ac.uk

**FUTURE CAREERS:**
- Currently the NHS starting salary for Paramedics is £23,023 (Band 5). For team leaders or senior paramedics who have undertaken extended skills training, salaries can go up to £36,644.

Our PPE programme highlights the ways political and economic thought emerged out of philosophical thought, and the continuing interactions between disciplines.

You will study moral and political philosophy, ethics, justice and society, history of political thought, history of economic thought, European integration, British politics and public policy, political economy, globalisation, micro- and macro-economics, econometrics, and environmental and resource economics.

You have the opportunity for a placement with the National Assembly for Wales as part of the module, The National Assembly for Wales.

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Ethics, Justice, and Society
- Macro-economics 1
- Micro-economics 1
- Politics and the People
- Knowledge and Reality
- Mathematics 1 for Economics

**Year 2**
- Fundamental Issues in Moral and Social Philosophy
- History of Political Thought
- Global Political Economy: From Mercantilism to Neoliberalism
- Macro-economics 2
- Micro-economics 2

**Year 3**
- Contemporary Political Economy
- Econometrics
- Feminist Philosophy
- The National Assembly for Wales
- Dissertation
- Twentieth-Century Philosophy

**TYPICAL OFFER:** BBB

**Philosophy, Politics and Economics – College of Arts and Humanities**

**UK TOP 10 TEACHING EXPERIENCE**

(Revised and Sunday Times Good University Guide 2018)

**FUTURE CAREERS:**
- Business
- Government and politics
- Humanitarian organisations
- Law
- Media and public relations
- Public services

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
Physical Earth Science combines the study of landscape and natural environments in physical geography with aspects of geology to investigate the physical processes that shape our planet and the changes that have affected environments over hundreds of millions of years.

Our location offers unparalleled access to varied geological environments: Gower Peninsula, Brecon Beacons and the industrial landscapes of South Wales.

We combine physical geography with aspects of geology, allowing you to investigate processes that have shaped the earth for millions of years. Alongside cutting-edge knowledge and mastery of key concepts, we place strong emphasis on active learning through fieldwork. You can customise your degree, including a wide range of geology and human or physical geography modules to cater to your interests.

We will equip you with the professional tools and graduate mindset needed to help solve some of today’s ‘big issues’. Assessments are diverse and integrative, allowing you to confidently master critical thinking, problem solving, leadership, entrepreneurship and team-working skills.

Areas studied typically include:

- **Year 1**
  - Earth in action: earth science in the field
  - Earth’s changing face
  - Global environmental change: the human impact
  - Introducing planet earth: an overview of geology
  - Sustainability in a fragile world

- **Year 2**
  - Dangerous earth – understanding and living with natural hazards
  - Geological record of environmental change
  - Glacial environments and processes, past and present
  - Monitoring global environmental change
  - Reconstructing Quaternary environmental change

- **Year 3**
  - Climate of the last 1,000 years and Glaciology
  - Human tropical environments and landscape
  - Meteorology and atmospheric science
  - Plate tectonics and global geophysics

- **Year 4**
  - Plate tectonics and global geophysics
  - Climate of the last 1,000 years
  - Glaciology
  - Human tropical environments and landscape
  - Meteorology and atmospheric science
  - Plate tectonics and global geophysics

Student satisfaction

**Foundation Year**
- Available

**Study/Work Abroad Opportunities**
- Available

**International Students**
- Foundation programme available

**Welsh Scholarships/Bursaries**
- Available

Full details available on the Course Reference Grid (page 128).

**Typical Offer:** AAB-BBB (to include Geography or a related subject)

For individual UCAS course codes please visit the course web page.

**Future Careers:**
- Aerospace and defence
- Financial modeller
- Medical physics
- Meteorologist
- Nuclear scientist
- Research scientist

Our graduate physicists are sought-after in a range of diverse industries due to their outstanding analytical, mathematical and critical thinking abilities.

**Areas Studied Typically Include:**

- **Year 1**
  - Astronomy and cosmology
  - Dynamics, oscillations and waves
  - Mathematics for physicists

- **Year 2**
  - Group projects
  - Laboratory physics II
  - Nanotechnology
  - Particle physics
  - Quantum mechanics

- **Year 3**
  - Frontiers of nuclear physics
  - Teaching physics via a school placement
  - Theoretical, experimental and computational projects

- **Year 4 (MPhys)**
  - Advanced research project
  - Magnetic resonance physics
  - NMR spectroscopy and MRI
  - Quantum field theory
  - Quantum information processing

**Accreditations Include:**

- IOP Institute of Physics
Our Politics degree explores how power, institutions and laws affect our day-to-day lives. You will examine and discuss different visions for a more just society, while asking where problems for society come from and whether we can prevent them.

You will have the opportunity to engage in complex research that explores where power lies and how it is used.

TYPICAL OFFER: TBA-BBB

- Collège of Arts and Humanities
- Politics

 Areas studied typically include:

Year 1
- Introduction to Politics
- Introduction to Political Methodology
- Political and the People
- Political Philosophy
- Ethics, Justice, and Society
- American Politics and Society

Year 2
- Approaches to Politics
- British Politics and Public Policy
- The State and Political Institutions
- America in Crisis: Political Culture and Society from the Tet Offensive to Trump
- Business & Entrepreneurship

Areas studied typically include:

Year 1
- Researching Politics 1
- Researching Politics 2
- The National Assembly for Wales
- Elections, Campaigns, and Voting
- Philosophy and the Social Sciences
- Dissertation

Future careers:
- Business
- Education
- Government and politics
- Humanitarian organisations
- Law
- Media and public relations

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

Population health covers the wide range of factors that can determine the health and the health outcomes of individuals, groups and populations.

This course brings together a diverse range of subjects to give you a holistic understanding of the social, economic, medical and demographic factors that shape population health; from prevention and promotion, to health protection, diagnosis, treatment and care.

Medical advances are improving health for many people, but inequalities in the healthcare they receive based on where they are born, live and work are prevalent. Population health addresses these inequalities, by working to better understand healthcare needs, improving healthcare models and providing innovative solutions.

You will have access to the state-of-the-art research and data science facilities at the Medical School. You will develop the knowledge needed to determine systematic variations in the health of individuals and populations, and the skills and experience to apply this knowledge to practical solutions to improve health, wellbeing, and the delivery of health services.

Areas studied typically include:

Year 1
- Community medicine
- Health information technology
- Medical psychology
- Population Health systems and organisation
- Skills for medical sciences

Year 2
- Biostatistics
- Health informatics
- Health service research
- Human immunology
- Medical science in practice

Year 3
- Autism
- Global population health
- Neurodiversity
- Independent research project under the guidance of a professional research scientist
- Population data analysis

Future careers:
- Health informatics
- Health, medical and life science research
- Health professions (after further study) e.g. doctor, physician’s associate, dentist
- Population health analysis
- Patient advocacy
- Telehealth and telemedicine

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

For individual UCAS course codes please visit the course web page
This British Psychological Society (BPS) validated degree will give you expert scientific training in the relationship between the mind, brain, and behaviour. You will study the psychological and neuro-scientific processes that underpin activities such as thinking, reasoning, memory and language, learn about the effects of brain injury, and explore ways to improve health-related behaviour.

Our approach to teaching, which includes lectures, personal tutorials, academic seminars, workshops, and practical research classes, encourages effective team-working and high-quality oral communication skills. During your degree, you will develop excellent research, written, and critical analysis skills, as well as a high degree of numeracy and ICT ability.

The degree is flexible, with an extensive range of final year optional modules, giving you the scope to tailor your studies to your particular interests, career goals, or ambitions for postgraduate study.

AREAS STUDIED TYPICALLY INCLUDE:

Year 1
- Biological psychology
- Cognition
- Individual and abnormal psychology
- Social and developmental psychology

Year 2
- Brain and behaviour
- Development across the lifespan
- From individuals to society
- Research and experimental methods

Year 3
- Final year independent research project
- Forensic psychology
- Nutrition and behaviour
- Psychopathology: anxiety disorders
- Sleep and dreaming
- Face perception and social cognitive neuroscience
- Psychology of sport and exercise

FUTURE CAREERS:
Many of our graduates have gone on to further study or work in specialist psychology fields. The typical starting salary for an NHS trainee clinical psychologist is £25,783. As your career progresses you could earn between £47,088 and £81,000 or higher.

Other career pathways include:
- Human resources
- Management
- Marketing
- Public services
- Research
- The Civil Service

To learn more about our student stories, visit:
swansea.ac.uk/study/our-student-stories

I've always had an insatiable curiosity – whether it's about our world or the human mind. And thanks to Swansea University, I've had the opportunity to pursue both these passions by studying a subject as diverse as psychology.

Of all the great opportunities presented to me, one stood out – a five-week mental health placement in Sri Lanka. From volunteering in hospitals to teaching in primary schools, temples and orphanages – this was an adventure like no other.

Back in Swansea, I volunteer twice a week with the University’s student volunteering service, Discovery, and I’ve become social secretary for the kickboxing society. I really appreciate how much Swansea offers its students.
STUDYING A PUBLIC RELATIONS AND MEDIA DEGREE WITH US WILL GIVE YOU THE SKILLS TO EQUIP YOU FOR A SUCCESSFUL CAREER IN THIS EXCITING FIELD.

Our degree is accredited by the Chartered Institute of Public Relations and is taught by experienced industry professionals and leading academics.

You will develop creative skills to manage digital media campaigns and direct strategic, international communications. You can also study distinct pathways in digital and practical media, film and journalism.

You can discover how public relations is important for the success of all companies, and learn about the benefits of developing lasting relationships with other companies and professionals, including news reporters, advertisers and marketers, media practitioners and politicians.

A work placement will give you first-hand experience of PR and media, and you can also spend a year in industry.

**AREAS STUDIED TYPICALLY INCLUDE:**
- Introduction to Ancient Philosophy and Rhetoric
- Introduction to Film Studies
- Introduction to Media Communication
- Language of Everyday Life
- Public Relations: Strategic Communications

**Year 2**
- Digital Public Relations Practice
- Introduction to Journalism
- Introduction to Video Production
- Public Relations Theory
- Theorising the Media

**Year 3**
- Dissertation
- Media & Communication Internship
- Online Journalism
- Strategy, Marketing and Branding
- Writing for Radio and Screen

**FUTURE CAREERS:**
- Advertising
- Business
- Digital marketing
- Journalism
- PR and marketing
- Publishing
- TV and radio

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

**Accreditations Include:**
- Chartered Institute of Public Relations

**TYPICAL OFFER:**
- BA (Hons) Public Relations and Media: BBB
- MA Public Relations and Media: ABB

**Foundation Year Available**
- Study/Work Abroad Opportunities available
- International Students foundation programme available
- Welsh Scholarships/Bursaries available
- Full details available on the Course Reference Grid (page 128)

**Foundation Year**
- Year 1
  - Introduction to Ancient Philosophy and Rhetoric
  - Introduction to Film Studies
  - Introduction to Media Communication
  - Language of Everyday Life
  - Public Relations: Strategic Communications

**Year 1**
- Anatomy and physiology for healthcare science
- Basics of mathematics and physics for healthcare science
- Introduction to cardiovascular science
- Pathophysiology for healthcare science
- Professional practice
- Respiratory and sleep physiology

**Year 2**
- Diagnostic interventions
- Instrumentation signal processing and imaging
- Pathophysiology of common cardiovascular and respiratory conditions
- Respiratory and sleep physiology – physiology

**Year 3**
- Blood gases and respiratory failure
- Challenge and exercise testing
- Healthcare science research project
- Sleep diagnostics and therapy

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

**Accreditations Include:**
- Association for Respiratory Technology and Physiology
- National School of Healthcare Science
- Chartered Institute of Public Relations

**TYPICAL OFFER:**
- BA (Hons) Healthcare Science (Respiratory and Sleep Physiology) A 3 YEAR

For individual UCAS course codes please visit the course web page

**FUTURE CAREERS:**
- Currently the NHS starting salary for Healthcare Scientists is £23,023 (Band 5). Typical career earnings go up to £43,041 however the maximum earning potential for a consultant in the NHS is £102,306.

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

**Accreditations Include:**
- Association for Respiratory Technology and Physiology
- National School of Healthcare Science
- Chartered Institute of Public Relations

**TYPICAL OFFER:**
- BSc Single Honours
  - Healthcare Science (Respiratory and Sleep Physiology)
  - TYPICAL OFFER: BBB

- Detailed entry requirements and course features available on the Course Reference Grid (page 128)

- Foundation Year
- Year 1
  - Sleep diagnostics and therapy

- Year 2
  - Professional practice
  - Pathophysiology of common cardiovascular and respiratory conditions

- Year 3
  - Respiratory and sleep physiology – physiology

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

**Accreditations Include:**
- Association for Respiratory Technology and Physiology
- National School of Healthcare Science
- Chartered Institute of Public Relations

**TYPICAL OFFER:**
- BSc Single Honours
  - Healthcare Science (Respiratory and Sleep Physiology)
  - TYPICAL OFFER: BBB

- Detailed entry requirements and course features available on the Course Reference Grid (page 128)

- Foundation Year
- Year 1
  - Sleep diagnostics and therapy

- Year 2
  - Professional practice
  - Pathophysiology of common cardiovascular and respiratory conditions

- Year 3
  - Respiratory and sleep physiology – physiology

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

**Accreditations Include:**
- Association for Respiratory Technology and Physiology
- National School of Healthcare Science
- Chartered Institute of Public Relations

**TYPICAL OFFER:**
- BSc Single Honours
  - Healthcare Science (Respiratory and Sleep Physiology)
  - TYPICAL OFFER: BBB

- Detailed entry requirements and course features available on the Course Reference Grid (page 128)

- Foundation Year
- Year 1
  - Sleep diagnostics and therapy

- Year 2
  - Professional practice
  - Pathophysiology of common cardiovascular and respiratory conditions

- Year 3
  - Respiratory and sleep physiology – physiology

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

**Accreditations Include:**
- Association for Respiratory Technology and Physiology
- National School of Healthcare Science
- Chartered Institute of Public Relations

**TYPICAL OFFER:**
- BSc Single Honours
What human beings need and how societies meet those needs is at the heart of social policy. Our nationally recognised degree explores how a society promotes the wellbeing of its members, examining themes and values such as social justice, equality, fairness, and citizenship, alongside specific policy focal points such as health, education, housing, disability, crime, poverty, and the family.

As a Social Policy student, you will be immersed in a dynamic research and learning environment. There will be opportunities to build links with students from related disciplines throughout the course, and you will develop excellent research and analytical skills, learning to communicate your ideas effectively in a range of formats.

Optional modules give you the scope to tailor your studies to your particular interests or career goals and alongside your academic work, you have the option to complete a work placement as part of your degree. Recent placements have included volunteering with housing providers, and charities.

Recent placements have included volunteering with housing providers, and charities.

Areas studied typically include:

- Advocacy, rights and representation
- Management and leadership in health and social care
- Social policy in an ageing world
- The family and children: ethics and policy

Typical offer: ABB-BBB

If you are curious about what makes societies tick, this multi-disciplinary Social Sciences degree is for you. You will explore factors that influence major social issues such as poverty, access to education and healthcare, climate change and migration, learning to critically evaluate current practice and policy and gaining an excellent grounding in the theories underpinning contemporary social science.

As a Social Sciences student, you will be immersed in a dynamic research and learning environment. There will be opportunities to build links with students from related disciplines and throughout the course, you will develop the exceptional research and analytical skills needed to understand and address societal issues in a rapidly changing social and political environment.

You can study a language module in your second year, with a choice of Welsh, French, Italian, Spanish, and Arabic, and alongside your academic work, you have the option to complete a work placement as part of your degree.

Year 1
- Equality, discrimination and oppression in society
- Poverty and plenty
- Power and politics
- Social inquiry in practice

Year 2
- Family policy
- From individuals to society
- Safeguarding children and young people
- Research and critical appraisal in health and social care
- Social security, poverty and social exclusion
- Sociology of health and illness

Future careers:
- Professional education and training such as law, social work or teaching
- Public sector work
- Private sector employment in retail, marketing and personnel management
- Public services
- The Civil Service
- The NHS
- Voluntary/third sector organisations

Study/Work Abroad Opportunities available

International Students foundation programme available

Full details available on the Course Reference Grid (page 128)
Our course is accredited by Social Care Cymru and recognised by the regulatory bodies in the other UK nations, so on completion, you can register as a qualified social worker.

We have very good links with social services agencies in south and west Wales, and in local authority and voluntary sectors, offering placements in a range of settings.

When applying for the course you should tell us about your motivation, experience and commitment to pursuing a career in social work and do some background reading about social work in Wales, should you be invited to interview.

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Introduction to social work
- Introduction to social work law
- Social work in practice
- Social work practice learning
- Social work services in a diverse society: ethics, values and anti-discriminatory practice

**Year 2**
- Legal issues in social work and social care
- Social work in practice
- Social work practice learning
- Theories and perspectives in social work

**Year 3**
- Applying knowledge to enhance practice
- Critical practice in child care
- Critical practice in adult community care
- Social work practice learning

**FUTURE CAREERS:**
- Approved mental health practitioner
- Consultant social worker
- Independent reviewing officer
- Registered social worker
- Youth and community worker

As a newly qualified social worker, you can expect a starting salary of around £28,000. Salaries for senior practitioners and team managers range from £33,000 to £45,000.

You will be taught by an academic team who are research active and widely published, and the degree’s flexible structure gives you the scope to tailor your studies to your particular interests and career ambitions.

You will also have the opportunity to take part in work placements to build on your skills, experience, and enhance your career prospects. These placements could include local authorities, businesses, healthcare settings, education settings and charities, depending on your interests and career goals.

**AREAS STUDIED TYPICALLY INCLUDE:**

**Year 1**
- Individuals and society
- Social inquiry in practice
- Sociology: contemporary controversies
- Sociology: the classics
- The economics of social policy

**Year 2**
- Education, policy and society
- Interrogating quantitative and qualitative social science methods
- Investigating gender
- Social problems
- Social problems: Media, myths and moral panics

**Year 3**
- Disability policy
- Humans and other animals
- Sociology of childhood and parenting
- The sociology of sex
- The state, politics and power

For more detailed course content, including a full module list, visit: swansea.ac.uk/undergraduate/courses
SPORT AND EXERCISE SCIENCE
BAY CAMPUS

Sport and Exercise Science explores how the human body performs under different levels of pressure, and also covers the broader issues at play, from wider participation in sports and exercise, to ethics, sports psychology and nutrition.

This degree provides a solid core of modern and relevant learning, preparing you for a fulfilling career in the field, whatever speciality you choose.

Our Sport and Exercise Science degree has a strong reputation and attracts students from far and wide. As you progress, your developing interests and abilities will combine with hands-on experience of advanced equipment, establishing skills which will be vital in your career.

Located on the new Bay Campus, our high-grade facilities are based within the Engineering Quarter, which overlooks coastline on the edge of the Gower Peninsula.

You will make extensive use of our dedicated Biomechanics Laboratory, which is home to a state-of-the-art motion analysis system.

Throughout your time at Swansea you will also work closely in the Exercise Physiology Laboratory. This contains a range of exercise ergometers, lung function assessment, blood analysis and muscle function testing equipment.

AREAS STUDIED TYPICALLY INCLUDE:

Year 1
- Biomechanics & Technology A
- Foundations of Sport Psychology
- Human Anatomy
- Human Physiology
- Research Methods & Ethics

Year 2
- Biomechanics & Technology B
- Developing Research Methods for Sports Science
- Exercise Physiology
- Contemporary Themes in Sport Psychology
- Strength & Conditioning

Year 3
- Exercise, Growth and Development
- Sport, Diet and Disease
- Health Related Exercise
- Application of Sport Psychology
- Sport Integrity, Ethics and Policy

FUTURE CAREERS:
- Cardiac physiologist
- Health promotion officer
- Performance analyst
- Public health scientist
- Sports and performance scientist
- Strength and conditioning practitioner

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

WAR AND SOCIETY
SINGLETON PARK CAMPUS

War has always been a violent catalyst for change, inflicting terrible suffering yet also inspiring courage and providing opportunities for innovation. It can change the way we think about others, shape prejudices or right injustices.

You will explore how wars start, how they are fought, how they have changed, how they end, and how they shape society.

The degree takes war as a social activity as its starting point and explores the connections between war, history, politics, international relations, morality and ethics, and cultural representation.

You will develop your understanding of war and its connection to society by considering how the experience of war has shaped cultures.

This is an inter-disciplinary programme giving you access to a wide range of modules offered across the College of Arts and Humanities, so you have the scope and flexibility to shape your own degree.

AREAS STUDIED TYPICALLY INCLUDE:

Year 1
- Medieval Europe: An Introduction
- Rome from Village to Empire: An Introduction to Roman History
- Theories of War
- War and Society in the Modern Age
- War and Peace in the Nuclear Age

Year 2
- Ancient and Historic Places (Study Trip/Field project: History)
- Contemporary Wars and Conflicts
- Conflict & Memory: Europe in the Twentieth Century
- The Crusades and the Making of Latin Christendom, 1050-1300
- The First World War: Politics, Society, and Culture in Europe 1870-1933

Year 3
- Aftermaths of War
- Overlord: war, societies and the Battle for Normandy 1944
- Research Portfolio; Dissertation
- Russian Civil War
- Spanish Civil War

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

ENDORSED BY:

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

WAR AND SOCIETY - COLLEGE OF ARTS AND HUMANITIES
You will gain a solid foundation in language and literature with an opportunity to specialize in areas such as translation, creative writing, policy and language laws, psycholinguistics, and Welsh literature. You will also have the opportunity to go on various work placements as a part of your course.

As a graduate of Welsh at Swansea, you will have a thorough understanding of the Welsh language, its culture, literature and its legal context. You will be able to think critically and creatively – invaluable skills when venturing into the competitive world of work.

FUTURE CAREERS:
- Civil Service
- Education
- Media and PR
- Publishing
- Translation

AREAS STUDIED TYPICALLY INCLUDE:

Year 1 (First Language)
- Creative Welsh
- Professional Welsh
- The Status of the Welsh language
- The Welsh language today and yesterday

Year 1 (Second Language)
- Presenting and Communicating Skills
- Today's Poetry
- Today's Prose

Year 2
- Analysing the Welsh language
- From Datydd ym Mheried Hopwood
- Introduction to Creative Writing
- Language Rights in the International Context
- Multiculturalism and Welsh

Year 3
- A Taste of Research
- Translation
- Welsh Drama: Saunders Lewis and Gwilym Parry
- Welsh, Decentralisation and The Law

ZOOLOGY
SINGLETON PARK CAMPUS

Zoology is dedicated to academic understanding of animal evolution, physiology and behaviour and effective methods of enhancing animal welfare and conservation. This spans everything from animal anatomy to ecology. Zoologists have a major role to play in conservation but are also likely to influence developments in other sectors, such as agriculture, marine biology, medicine, public health and veterinary science.

You will have an unrivalled opportunity to study animal behaviour, ecology and conservation in a range of natural environments including the Gower Peninsula which is rich in coastal, freshwater and terrestrial habitats.

You will be able to gain a detailed and unique understanding of major zoological themes and will also undertake a residential field course and either a professional skills in ecology module or an international field course.

Our excellent teaching facilities include the Centre for Sustainable Aquatic Research, zoology museum, a custom-designed 18-metre catamaran-class survey vessel, and a unique visualisation suite that displays animal tracking data.

AREAS STUDIED TYPICALLY INCLUDE:

Year 1
- Animal diversity, form and function
- Cellular and microbial biology
- Ecology and animal behaviour
- Molecular and evolutionary biology
- Plant and algae – diversity, form and function

Year 2
- Animal behaviour in conservation and welfare
- Animal physiology
- Cell and immunobiology
- Entomology
- Ichthyology

Year 3
- Animal personality: physiology, behaviour and evolution
- Biodiversity
- Biological control of invertebrate pests
- Collective animal behaviour
- Ecology of marine animals

ACCREDITATIONS INCLUDE:
- Biology – see page 56
- Marine Biology – see page 89

FUTURE CAREERS:
- Biotechnologist
- Environmental consultancy
- Local, national and international statutory nature conservation organisations
- Public and animal health expert
- Veterinary care
- Wildlife conservationist
My passion is bees. A lot of zoologists come into the subject wanting to study large, “exciting” animals but once I started watching bees I never looked back – they are an umbrella species, and by protecting them we protect entire ecosystems, from wildflowers and other insects to birds and mammals.

My undergraduate research at Swansea University helped change a council’s policy, so it now mows verges less often and sows more wildflowers. I also helped develop the International Bee Research Association’s free teaching pack for primary schools, and championed its cause in the science tent at the National Eisteddfod.

I hope my enthusiasm and passion gained on my course will help inspire a new generation to preserve habitats and value plants and animals that otherwise may be considered insignificant.

To learn more about student stories, visit: swansea.ac.uk/study/our-student-stories

NEW COURSES COMING SOON

BSc (Hons) CHEMISTRY (with Integrated Foundation Year)

PHARMACY, MPharm

BA (Hons) PHILOSOPHY

BSc (Hons) SOCIOLOGY AND PSYCHOLOGY

BSc (Hons) SOCIOLOGY AND SOCIAL POLICY

Find out more: swansea.ac.uk/undergraduate/courses/coming-soon
### Course Reference Grid

<table>
<thead>
<tr>
<th>A level (or equivalent) typical offer</th>
<th>International Baccalaureate</th>
<th>Alternative typical offer</th>
<th>GCSE or Equivalent</th>
<th>Study / Work</th>
<th>Work / Study</th>
<th>Further details</th>
<th>BTEC: DDM</th>
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<th>BTEC: DDD</th>
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<th>BTEC: DDD</th>
<th>Alternative offer</th>
<th>BTEC: DDM</th>
<th>Alternative offer</th>
<th>BTEC: DDD</th>
<th>Alternative offer</th>
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<tr>
<td>Biology and Biological Sciences</td>
<td>AAA</td>
<td>32-33</td>
<td>English</td>
<td>Minimum grade C</td>
<td>4-year degree:</td>
<td>Year Abroad option</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
<td>4-year degree:</td>
<td>Distinction and Merit</td>
<td>BTEC: DDD</td>
<td>Non-native English speakers must achieve 6.0 overall with no component less than 5.5</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
<td>4-year degree:</td>
<td>Year Abroad option</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
<td>4-year degree:</td>
<td>Year Abroad option</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
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<tr>
<td>Accounting and Finance</td>
<td>AAA</td>
<td>32-33</td>
<td>English</td>
<td>Minimum grade C</td>
<td>3-year degree:</td>
<td>Semester Abroad option</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
<td>4-year degree:</td>
<td>Distinction and Merit</td>
<td>BTEC: DDD</td>
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<td>4-year degree:</td>
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<td>4-year degree:</td>
<td>Year Abroad option</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
</tr>
<tr>
<td>Business Management</td>
<td>BBB</td>
<td>32-33</td>
<td>English</td>
<td>Minimum grade C</td>
<td>4-year degree:</td>
<td>Year Abroad option</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
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<td>Visit swansea.ac.uk/goglobal.com for further information</td>
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<tr>
<td>Ancient History</td>
<td>BBB</td>
<td>32-33</td>
<td>English</td>
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<tr>
<td>Applied Medical Science</td>
<td>AAA</td>
<td>33</td>
<td>English</td>
<td>Minimum grade C</td>
<td>3-year degree:</td>
<td>Year Abroad option</td>
<td>Visit swansea.ac.uk/goglobal.com for further information</td>
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<tr>
<td>AudioLOGY</td>
<td>BBB</td>
<td>32</td>
<td>English</td>
<td>Minimum grade C</td>
<td>4-year degree:</td>
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<tr>
<td>Biotechnology</td>
<td>BBB</td>
<td>32</td>
<td>English</td>
<td>Minimum grade C</td>
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</table>

1 STEM subjects accepted include Chemistry, Physics, Mathematics and Psychology
Typical Access offer:

MSci: AAB

BSc: AAB-BBB

Maths: ABB-BBB

STEM subject to include Chemistry, Physics, Mathematics and Psychology

Typical Access to English

You must be 18 or over and should apply directly to the College of Human and Health Sciences. You must complete an application form and submit it alongside a 500-word supporting statement. Apply directly to the College of Human and Health Sciences: admissions@swansea.ac.uk

Minimum five grade A*/A - 9/4 GCSEs including English, Maths and Double Science (or a traditional sciences subject such as Biology, Chemistry or Physics)

Minimum four year degrees: 3rd year spent abroad, working as a paid British Council Language assistant or studying at a partner university. Paid work placements or work as volunteers on approved programmes available. There are opportunities in Latin America for students of Spanish ** Visit swansea.ac.uk/goglobal/coa for further information

Medical Genetics (page 156)

BSc: AAB-BBB

MSci: AAB to include Biology plus at least one other science usually Chemistry

BSc: B2-C4 to include H4 in Chemistry and one other

STEM subject †

23-34 to include H4 in Chemistry and one other

STEM subject †

Unit of distinction (equivalent to 2.1 or first in an integrated undergraduate Master’s degree Lower second (2:2) PLUS a Postgraduate Master’s or PhD

Visit course web page for full details

Visit swansea.ac.uk/goglobal/coa for further information

Medical Pharmacology (page 97)

AAB-BBB

to include Chemistry and one other STEM subject †

32-34 to include H4 in Chemistry and one other STEM subject †

Meet or distinction (equivalent to 2.1 or first in an integrated undergraduate Master’s degree) Lower second (2:2) PLUS a Postgraduate Master’s or PhD

Visit course web page for full details

Visit swansea.ac.uk/goglobal/coa for further information

† STEM subjects accepted include Chemistry, Physics, Mathematics and Psychology
Typical Access offer:

- For Foundation Degree (FdSc) and Foundation Year / Year 1 courses, the minimum offer is 32-33.
- For BTEC: Distinction to Double Distinction in relevant subject areas, the typical offer is 32-34.
- For BTEC: DDD, the minimum offer is 33 Distinctions, 18 Merits, 3 Passes.
- For BTEC: DDM, the minimum offer is 18 Merits, 3 Passes.
- For A level, the minimum offer is 6 in Biology, and AAB-BBB in English, Maths, Physics, Chemistry, Science, Economics, Business Studies, Computer Science, Biology, Chemistry, Biology, Chemistry, and Physics.
- For BSc: 32-34, the minimum offer is 32-33.
- For MPhys: AAA-AAB, the minimum offer is 8 in A level subjects.
- For BSc: 4-year degree, the minimum offer is 32-34.
- For BSc: 4-year degree, the minimum offer is 33 Distinctions, 18 Merits, 3 Passes.
- For MPhys: Option to spend a semester at the University of Houston, the minimum offer is 32-34.
- For MPhys: Option to spend a semester at the University of Houston, the minimum offer is 8 in A level subjects.
- For A level or equivalent offer, the minimum offer is 32-33.
- For International Baccalaureate, the minimum offer is 32-33.
- For Joint Honours, the minimum offer is 33-34.
- For Joint Honours, the minimum offer is 32-33.
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**PLEASE NOTE**

GCSE Welsh first language is accepted as an equivalent to English GCSE for all programmes.

Welsh Baccalaureate Advanced Diploma accepted. Requirements are as for A levels where you can substitute the same non-subject specific grade for the Welsh Baccalaureate Advanced Level Core grade.

**Study and Work Abroad options available to you may depend on grade for the Welsh Baccalaureate Advanced Level Core grade.**

For applicants whose first language is not English, please check the English language requirement. International students, please visit swansea.ac.uk/international-students/international-student-courses/how-to-apply/

Please check the individual course pages on our website for more up to date, detailed and subject-specific criteria, including recommended subjects.

swansea.ac.uk/undergraduate/courses

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TUITION FEES FOR 2019 ENTRY
Undergraduate tuition fees are charged annually to all students. The amount you will be expected to pay depends on where you live, what you are studying, and at what level.

STUDENTS FROM WALES
Swansea University will charge tuition fees of £9,000* per year. However, if you are domiciled in Wales, and are studying for your first degree, you will not have to pay the tuition fees upfront. You will be eligible for a repayable tuition fee loan of £9,000* per year.

To help with living costs you could receive a combination of grants and loans of up to £9,225 a year if living away from home outside London. The amount of grant you’ll be eligible for will depend on household income. For further information, visit: studentfinancewales.co.uk

STUDENTS FROM ENGLAND
Swansea University will charge tuition fees of £9,000* per year. However, if you live in England, and are studying for your first degree you will not have to pay the tuition fees upfront.

You will be eligible for:
• A repayable tuition fee loan of £9,000*

To help with your living costs you will be eligible for:
• A maintenance loan up to a maximum of £8,944*

The amount of maintenance loan you receive will depend upon your household income. For further information visit: thestudentroom.co.uk/student-finance

STUDENTS FROM THE EU
At the time of going to print Swansea University is not able to confirm the tuition fee level 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 University: swansea.ac.uk/undergraduate/fees-and-funding/tuition-fees

INTERNATIONAL STUDENTS
See page 41.

REPAYMENT
Loans are only payable when you have finished your studies and are earning over £25,000 per year. Payments stop if your salary falls below this threshold. Repayments are 9% of the income above £25,000. For example, someone earning £27,000 a year would repay 9% of £2,000 (approximately £15 per month). Any outstanding balance is written off after 30 years. All grant awards are non-repayable (subject to terms and conditions).

The table below illustrates example repayment amounts.

<table>
<thead>
<tr>
<th>INCOME EACH YEAR BEFORE TAX</th>
<th>MONTHLY SALARY</th>
<th>APPROXIMATE MONTHLY REPAYMENT</th>
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<tr>
<td>£25,000</td>
<td>£2,083</td>
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<td>£27,000</td>
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<td>£15</td>
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<td>£33,000</td>
<td>£2,750</td>
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<td>£35,000</td>
<td>£2,916</td>
<td>£75</td>
</tr>
</tbody>
</table>

*All figures shown are the 2018/19 rates and are intended as a guide only. Tuition fees are subject to annual increases in line with inflation and the new rates will be published on our website as soon as they become available: swansea.ac.uk/undergraduate/fees-and-funding

FIND OUT MORE
Funding your degree and financial support available to you:
swansea.ac.uk/undergraduate/fees-and-funding

General funding queries:
Student Finance Wales 0300 200 4050
Student Finance England 0300 100 0607

Specific financial information, advice or guidance:
money.campuslife@swansea.ac.uk
01792 606699
WHAT DO YOU NEED?
Applicants are considered on their own merits and offers may vary, however we guarantee that you will be made a conditional offer for a course at Swansea University.* The typical offer is listed on the subject pages in this prospectus as three A levels, but we are happy to accept a range of other qualifications so please check the individual course pages on our website for more detailed and subject specific criteria at:

swansea.ac.uk/undergraduate/courses

Applicants should normally hold GCSE English or Welsh at grade C/4 or above (or equivalent).

We also welcome a wide range of other qualifications, plus we are constantly reviewing the acceptability of new qualifications, so if you are taking exams not listed here please contact the Admissions Office.

Students who are able to extend their three A levels by undertaking additional study, such as any additional A level(s), or AS levels, are encouraged to do so, as we believe that additional study, in a variety of forms, can help you prepare for the demands of university, but because different schools and colleges offer a different range and number of subjects those not able to do so will not be disadvantaged.

ADVANCED WELSH BACCALAUREATE

We welcome the graded Advanced Welsh Baccalaureate qualification and applicants will be able to meet our requirements from three A levels or two A levels and the Skills Challenge Certificate. A selection of Individual Project Proposals relating to a variety of Swansea University subject areas can also be found on the WJEC website.

EPQ*

We recognise the Extended Project Qualification as an excellent indicator of success on our schemes of study. Applicants predicted grade B or above in EPQ will receive an offer with a one grade reduction. e.g. an offer from AAB would become ABB plus EPQ B. We encourage applicants to describe EPQ research within the UCAS personal statement, particularly when relevant to their intended course and/or career.

Changes to qualifications in schools and colleges in England, Wales, Northern Ireland and Scotland:

We recognise the changes to GCSEs, AS and A levels in England, alongside different qualifications frameworks in Wales and Northern Ireland. Please see our full statement regarding Qualification Reform at:

swansea.ac.uk/admissions/qualificationreform

WHAT HAPPENS NEXT?

When we receive your application Admissions staff will check that you meet our entry requirements; and assess your personal statement and reference to ensure that you have the experience and skills necessary to study the subject. We will look for evidence of your commitment and motivation, and pay attention to your achievements.

We’re interested in people who will seize the opportunity to gain new skills and knowledge, and who will benefit most from the Swansea experience. We’re also interested in people who will add value to the sporting, cultural, and social life of our community.

UCAS will let you know if we make you an offer and if there are any specific conditions. Occasionally, a member of staff from the Academic College or School you are interested in may suggest that you will receive an offer, but this is not a binding commitment – please wait for a formal offer from UCAS.

After reviewing your application, we may invite you to visit to get to know you better. Meeting prospective students at interviews and Applicant Visit Days often allows us some flexibility to tailor our offers to each individual’s strengths.

If our offer is conditional upon how you get on in your examinations, we won’t give you a final acceptance of your application until the results are published. If you firmly accept our conditional offer but do not get the exam results you need, considering your overall performance may give us the flexibility to confirm your offer.

For further information about our admissions policies and procedures please visit:

swansea.ac.uk/admissions

NOTES FOR INTERNATIONAL STUDENTS

We welcome applications by prospective students from around the world. If you are an international student, you can apply to study at Swansea via UCAS, through one of our overseas agents or by using our online application form. Full details of how to apply can be found at:

swansea.ac.uk/international-students

We are happy to advise you on whether your qualifications are suitable for entry to the course you would like to study. Please email us at: study@swansea.ac.uk for further details.

If English is not your first language you will be asked to pass an approved English Language qualification. We consider the Swansea University English Test, the IELTS test (with a minimum score of at least 6.0 overall with at least 5.5 in each component – see individual course webpages for information), plus a wide range of other qualifications. A full list of acceptable English Language tests can be found at:

swansea.ac.uk/admissions/english-language-requirements

The University also has its own English Language Training Service – visit:

swansea.ac.uk/elts

Have your application questions answered by a member of our admissions team using our live chat:

swansea.ac.uk/admissions/ask-us-live
Applying to University

01 ALL YEAR ROUND OPEN DAYS
Visiting Swansea University's campuses is the best way to experience student life! This is your opportunity to learn more about your course, how you'll be taught and what opportunities are available to you. Swansea University offers great study and work abroad programmes, where will your degree take you?

02 FEBRUARY START PLANNING
What subjects do you enjoy and what courses interest you? Start thinking about the degree schemes you'd like to apply for and what the entry requirements are.

03 MARCH – JUNE ATTEND YOUR NEAREST UCAS EXHIBITION
Meet Swansea University staff; a great opportunity to ask any questions you have about the courses on offer or life as a Swansea student.

04 SEPTEMBER APPLY
You can apply to Swansea University through UCAS using the code S93. Remember to check the deadline and submit your application as early as possible. The deadline for most courses is 15 January.

05 OCTOBER – APRIL RECEIVE YOUR OFFER
You'll find out if you have been offered a place to study on your chosen course(s).

06 BEFORE 1ST MAY ACCEPT OFFER
You can accept your offer by logging in to UCAS Track.

07 JANUARY – JUNE GET READY
Now is the time to apply for your accommodation and student finance. Your university accommodation is guaranteed if you accept your UCAS offer.

08 AUGUST RESULTS
Your exam results will be released in the summer 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 are eligible for an academic scholarship worth up to £3,000.

09 SEPTEMBER ENROL
You'll receive your enrolment pack and start your life as a Swansea student! Freshers' week is a great way to make new friends and join the clubs, societies and sports teams that interest you!
Notes

OPEN DAYS 2019

6 APRIL • 15 JUNE
19 OCTOBER • 16 NOVEMBER

Find out more and book a visit: swansea.ac.uk/open-days
OPEN DAYS

6 APRIL • 15 JUNE
19 OCTOBER • 16 NOVEMBER

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