



University of  
South Wales  
Prifysgol  
De Cymru



**DISCOVER  
YOUR  
POTENTIAL**

**PROSPECTUS 2020**

# OPEN DAYS

**Choosing a degree and where to study are big decisions.  
We're here to help!**

The best way to know if a university is right for you is to look around at an Open Day.

USW Open Days offer you the full experience. You can explore the University, sample lectures, see where you'll live, and speak to tutors and students – all giving you a great idea of what it's like to study here.

This year's Open Day programme at USW is packed with everything you need – from workshops and tours, to checking out some of our newest facilities.

“When I came to an Open Day at USW I could see myself living and studying here. I just got the feeling I would be happy and I was right. Everyone is so friendly and I think I made the perfect choice.”

Daisy Peskett, LLB (Hons) Law

**You can visit USW at events throughout the year:**

- 6 April 2019
- 6 July 2019
- 20 September 2019
- 21 September 2019
- 19 October 2019
- 23 November 2019
- 11 January 2020
- 28 March 2020
- 4 July 2020

**Experience a USW welcome.  
Book your place online:  
[southwales.ac.uk/opendays](https://southwales.ac.uk/opendays)**



# OPEN DAYS: WHAT QUESTIONS TO ASK?

Student ambassador Charlie Haines has met thousands of students at USW Open Days – here are her top five questions to ask at an Open Day:

- 1** How many students are on the course? – some courses allow more than others.
- 2** Does the course have any exams? – some courses don't have exams, it's purely assignments and essays.
- 3** How far is accommodation... can I see it? – accommodation can look different at each university so it's worth seeing, and the last thing you want is to bus or have to walk far.
- 4** What is the nightlife like? – most students enjoy going out and it's a great way to socialise and meet new people in your Halls.
- 5** Are there any extra costs? – depending on the course, you might need to pay more for trips or course equipment.

If you have any more questions, maybe about work experience or studying abroad, talk to lecturers and students on the day to get the answers you need!

[southwales.ac.uk/opendays](https://southwales.ac.uk/opendays)

# CONTENTS

Open Days	1
Welcome	3
About USW	4
South Wales: The perfect location	6
Accommodation	14
USW Sport	16
Students' Union	18
Careers and employability	20
Fees and funding	24
Cyfleoedd cyfrwng Cymraeg – Welsh language opportunities	25
Student support	26
International and EU students	28
Choosing a course	30
 Courses	 32-171
 Entry requirements	 172
How to apply	176
Partner colleges	178
Index	180



It is my real pleasure to  
**WELCOME**  
your interest in the University  
of South Wales and introduce  
our prospectus to you.



Your time here at USW will make a real difference to your life.

Whether you're learning with senior leaders from the BBC or aerospace engineers from major airlines, you'll be part of a professional university that understands employers and gives you a head start for the real world of work.

You'll meet creative and inspiring lecturers and technicians, in an academic community whose learning is underpinned with serious research for the real world, from renewable energy to criminology, media to health services.

We're a very diverse community, and we're proud of it. We're inclusive in who studies at USW and how we teach. If you choose USW, you'll make friends and meet people of every age and background, from 18-year-old undergraduates to established professionals. This will be vital in your own professional network through your career, whether you're just starting out or have already been working for some time.

Your time at USW will broaden your horizons, teach you new ways of looking at the world around you, and unlock your potential to make the most of your career.

Students like you who have made us their choice have gone on to run big international companies and start their own businesses. They've risen to the top of their profession as judges, head teachers and healthcare professionals. They've published books, become politicians and won Oscars. You could too.

I hope to see you with us soon.

A handwritten signature in black ink that reads "J Lydon".

Professor Julie Lydon OBE  
Vice-Chancellor





# 95%

of our graduates are in employment or further study within six months of graduation.

(DLHE 2016/17)

USW Graduation

## SUCCESS STARTS HERE

The University of South Wales is one of the largest universities in the UK, offering our students excellent opportunities and prospects.

A course at USW is more than just a degree. Inside and outside the classroom, we help you achieve your potential professionally and personally. Here's what you need to know about studying here.

### Accredited courses

Many courses at the University have been accredited by professional bodies. This means they are of the highest standard and can grant you exemptions from professional exams as an added extra.

You'll find details of professional accreditations next to each course in this prospectus.

### Career focused

Employability is at the heart of everything we do. We seek to ensure you'll be ready to start a successful career as soon as you graduate. We've even made employability part of the curriculum, with teaching informed by what happens in the real world and skills you'll need for the workplace.

It's an approach that works. 95% of our graduates are in employment or further study within six months of graduation (DLHE 2016/17). Turn to page 20 for more information, and look for 'sandwich year' details next to each course.

"My university experience has been amazing. It has made me more confident and independent, and has helped me grow as an individual. University has helped prepare me for the world of work and shown me which career path I would like to follow."

**Lauren Cole,**  
BSc (Hons) Marketing student

## Research that matters

Research at USW makes a real difference. It provides solutions to problems and informs decisions that affect society, culture and the economy.

In the latest Research Excellence Framework (REF2014), half of our research was rated world-leading or internationally excellent. This means you'll be taught by lecturers who are at the forefront of their fields, giving you a window to the latest thinking and developments.

## Professional skills

We continually invest in our campuses to ensure you have the best possible student experience and gain all the skills you need. Our students learn about their profession in environments that recreate the workplace, using the same equipment and software they'll find there too. This approach ensures you'll be ready for the workplace and have the confidence to succeed.

## Student life

At university you'll make friends for life, try out lots of new things and become more independent than ever before. We have thousands of students who come here to study every year, so you'll meet plenty of people from all over the world.

For a taste of student life visit [southwales.ac.uk/student-life](http://southwales.ac.uk/student-life), or turn over to discover more about our great location.

# LIFE AT USW

Find out what it's really like to be a student here — turn to page 18 or go to: [southwales.ac.uk/uswbloggers](http://southwales.ac.uk/uswbloggers)

"My time at university so far has been incredible, with so many opportunities. There have been so many highlights, and I am sure that there will be more to come. University has made me grow as a person – I feel so much more confident in my skills and abilities."

Euan Thomas,

BSc (Hons) Criminology and Criminal Justice and Youth Justice



Open Day, USW Pontypridd

SEE FOR YOURSELF — COME TO AN OPEN DAY  
REGISTER ONLINE: [SOUTHWALES.AC.UK/OPENDAYS](http://SOUTHWALES.AC.UK/OPENDAYS)



# SOUTH WALES: THE PERFECT LOCATION

**South Wales is an exceptional part of the UK,  
with city life, countryside and coast.**

With campuses in Pontypridd, Cardiff and Newport, you can enjoy all that south Wales has to offer – city life and culture, stunning beaches and breathtaking countryside.

South Wales is a welcoming place to study and our students love the friendly atmosphere at USW. All our campuses are easily reached by road, rail and air, so wherever you come from you're never far from home.



**BRECON BEACONS NATIONAL PARK**  
**SOUTH WALES IS RENOWNED FOR GREEN OPEN SPACES**



## COME TO AN OPEN DAY AND DISCOVER SOUTH WALES

Why not stay for an extra day and take some time to explore? Our students love the area and you'll soon see why. Simply register online: [southwales.ac.uk/opendays](https://southwales.ac.uk/opendays)

## SOUTH WALES IS...

- Warm and welcoming
- City life — Cardiff and Newport
- Nightlife and festivals
- Award-winning beaches
- Easy and affordable
- Outdoor adventure
- Culture, history and sport



Glamorgan Heritage Coast



USW is located on three sites —  
Pontypridd, Cardiff and Newport.  
Turn over to find out more ➔



Friars Walk, Newport



# PONTYPRIDD: A BREATH OF FRESH AIR

You'll find USW Pontypridd in the heart of south Wales,  
just 20 minutes from Cardiff by train.



USW Pontypridd, Treforest

## What you can study here:

- Accounting
- Business
- Computing
- Engineering
- Health
- Humanities
- Nursing and Midwifery
- Law
- Policing and Security
- Psychology
- Science
- Sport

## USW Pontypridd

USW Pontypridd is surrounded by green open spaces. Our students say they love the community atmosphere, as well as the convenience of living and studying in the same place.

USW Pontypridd is made up of two sites: Treforest and Glyntaff. From listed buildings to new, modern structures, Pontypridd reflects the University's history and its ambitions. Here, you'll find everything you need – your classes, the library, cafes and bars to eat and drink, and friends to spend time with.



# PONTYPRIDD: WHAT YOU'LL FIND

- Student community and social scene
- Green open spaces and fresh air
- 20 minutes from Cardiff by train
- Warm and friendly welcome
- National Lido of Wales
- Cities, mountains and beaches all in easy reach



## What's at USW Pontypridd?

- Halls of Residence
- Students' Union
- Library and Student Centre
- Sport Centre
- Food, drink, coffee and cafes
- USW Sport Park
- Train station with regular trains to Cardiff and beyond



**DISCOVER CARDIFF JUST 20 MINUTES FROM PONTYPRIDD BY TRAIN** ➔

# CARDIFF: A GREAT CAPITAL CITY

**Cardiff is a great place to live and study.  
USW Cardiff is in the city centre, putting  
you at the heart of the country's capital.**

ATRIUM Building, USW Cardiff



## USW Cardiff

USW Cardiff is right in the city centre – the perfect home for our creative industries students.

We've just finished a new phase of investment and development, providing even more specialist facilities so you can develop your creative work in a professional environment. You'll also find study spaces, the library and the SU – all in the one impressive building. You can take a look around online: [southwales.ac.uk/cardiff](https://southwales.ac.uk/cardiff)

Cardiff is a major centre for media production in the UK, with the BBC's Roath Lock drama studios on the doorstep and Pinewood Studios nearby. The city centre is also set to welcome the headquarters of BBC Wales, while ITV Wales is making Cardiff Bay its new home.

Well known as a city of culture and entertainment, the opportunities for creative industries in Cardiff are endless.

"Cardiff is a great city to live in. Even if you're going to a different campus I would recommend taking a few trips down to Cardiff! At night time Cardiff changes and students flood to the city to go to the multitude of clubs. Within walking distance you have the beautiful Roath Park Lake, Bute Park and the castle grounds you can roam in. Also a short train ride away is Barry Island, with a long stretch of sandy beach!"

**James Biss,**  
BA (Hons) Popular Music



Cardiff Bay

## What you can study here:

- Animation and Games
- Design and Communication
- Drama, Dance and Performance
- Fashion
- Film and Visual Effects
- Journalism and Media
- Music and Sound
- Photography





# WHAT'S WAITING FOR YOU IN CARDIFF?

- Vibrant arts and live music scene
- City of attractions – from the castle to the bay
- Great nightlife, every night
- Shopper's paradise – indie Edwardian arcades to high-end fashion brands
- International sporting occasions
- Green spaces – city of parks and trees
- Two hours from London and Birmingham by train, and just 50 minutes from Bristol

## STUDENT LIFE IN CARDIFF

See what the capital has to offer students: [southwales.ac.uk/10postcodes](http://southwales.ac.uk/10postcodes)



Bute Park



Tramsheds

**DISCOVER NEWPORT JUST 15 MINUTES FROM CARDIFF BY TRAIN** ➡

# NEWPORT: ON THE WATERFRONT

Newport is a great student city with a bright future.



## USW Newport

Right at the heart of the city, overlooking the River Usk, is USW Newport. It's one of the University's most iconic buildings and it couldn't be in a better location to embrace city life in Newport. Plus, the Halls of Residence are just a few minutes' walk away, so you won't have to get up too early for your 9am lectures!

USW Newport is home to a wide range of subject areas, so you'll benefit from studying in a diverse atmosphere.

We're continually developing facilities – there's a cafe with Starbucks coffee, Students' Union and study spaces, with more developments to come. Whether you're studying a business course or training to be a counsellor, you won't be disappointed by the fantastic facilities at USW Newport.



## TAKE A CLOSER LOOK

Check out student life in Newport:  
[southwales.ac.uk/newport](https://southwales.ac.uk/newport)





## What you can study here:

- Business
- Counselling
- Education
- Hotel and Hospitality Management
- Social Work
- Working with Children and Families
- Youth and Community Work

# NEWPORT: WHAT YOU'LL FIND

- Great nightlife and entertainment
- New retail and leisure development opposite USW Newport
- Proud industrial heritage
- Less than two hours from London by train

USW Newport

# YOUR HOME FROM HOME

Where you live is just as important as what you learn. Whether you want to live on campus at USW Pontypridd or in Halls in the city, we'll help you feel right at home.



Halls of Residence, Newport

Living in Halls is a great way to meet people and make new friends. If you choose Halls of Residence, you'll be close to the library, lectures and the Students' Union, plus you won't have to budget for travelling costs. We've got lots of accommodation options, so you can choose what best suits you.

## Pontypridd

The University has Halls at USW Pontypridd, so you can live and study in a friendly, community atmosphere that our students love. Not only is it convenient, but it's competitively priced too. There are nearly 1,200 rooms of different sizes, and 20 self-contained studio flats.

All our accommodation is self-catering, so each kitchen is well-equipped with microwaves, ovens, toasters and fridges. As a campus resident, you can head to The Hub for social events like cooking lessons and curry nights, or organise your own with your flatmates.

## Cardiff

In Cardiff, we currently work with private provider, Liberty Living, to offer you rooms in their Halls of Residence. These en suite rooms are right in the city centre – one is directly opposite the ATRIUM building at USW Cardiff.

"There are fantastic Halls here – I was very impressed. Living in Halls you get to meet so many people from different places, different courses and different backgrounds. There's a proper community feel and I still live with my Halls flatmates in my second year."

**Susana Silva,**  
BSc (Hons) Police Sciences



## TAKE A LOOK AROUND

Come to an Open Day to see our student Halls for yourself.  
For a sneak peek, there are 360° tours and videos online:  
[southwales.ac.uk/accommodation](https://southwales.ac.uk/accommodation)

Mountain Halls, USW Pontypridd



# WHAT WILL I GET FOR MY MONEY?

## Pontypridd Halls

- From £106 per week\*
- Own room with en suite shower room and toilet
- Shared kitchen and dining area with five other people
- Fast-speed internet access
- Bills included
- Insurance for personal belongings

## Cardiff Halls

- From £132 per week\*
- Own room with en suite shower and toilet
- Shared kitchen, dining and living area
- Internet access
- Shared common room with TV and pool table
- Bills included

## Newport Halls

- From £96 per week\*
- Own room with en suite shower room and toilet
- Shared kitchen and common room with Sky TV
- Fast-speed internet access
- Bills included
- Insurance for personal belongings

## Privately rented house

- From £50 per week\*
- Own bedroom
- Shared kitchen, bathroom and lounge, usually with three to five others
- Bills not included (approximately £15 per week)

All Halls have coin-operated laundry facilities and are staffed 24 hours a day.

\*Based on 2018 prices. Please check our website for the latest information.

## Newport

In Newport city centre, the University has teamed up with private provider, CLV, to offer modern Halls of Residence very close to USW Newport and overlooking the River Usk. There are six room packages to choose from. If you'd like some extra space, there are studio flats available too.

## Accommodation Services

The University is affiliated to and compliant with the Universities UK Code of Practice for the Management of Student Housing.

We'll tell you how to apply for a room as part of the University application process, and you can find out more online: [southwales.ac.uk/accommodation](https://southwales.ac.uk/accommodation)

If you don't want a place in Halls, we can discuss other options and help you find the right place to live. We keep a database of local authority-registered landlords whose properties meet the legal minimum standard and safety regulations.



Mountain Halls, USW Pontypridd



# USW SPORT

**USW Sport has some of the best facilities in the UK, offering clubs, courses and qualifications.**

USW Sport is for everyone – there are plenty of ways to get active, keep fit and stay healthy while you study here.

The Sport Centre at USW Pontypridd has a huge main hall, a gym with entertainment while you train, and integra machines for use by wheelchair and able-bodied users.

There are also squash courts, a climbing wall, a large free weights room, sauna and steam room, and a studio for dance and martial arts. There are daily fitness sessions too, with zumba, spin, kettlebells and pilates on offer. If you're just chilling out, you can watch Sky Sports with all the latest channels.

Students who live or study in Newport or Cardiff can use sport facilities at Pontypridd, but we've also arranged discounted rates with gyms and health clubs in Cardiff. Plus, USW Newport is right opposite the Newport Centre, which has a pool, fitness centre, health suite, sports hall, and a fantastic student deal.

## REPRESENT USW AT ONE OF THESE SPORTS

**Sports in the BUCS league competition include:**

- lacrosse • tennis • ultimate frisbee • archery
- mountain biking • swimming • golf • surfing
- sailing • canoeing • archery • water polo
- snowsports • shooting • futsal • and many more

**For a full list, visit: [southwales.ac.uk/sport](https://southwales.ac.uk/sport)**



“I enjoy playing in the team as part of the BUCS league against other universities. I wanted a uni whose sport was of a high level, as well as providing my course. When I realised USW offered both of these I knew I had to go here. You don't have to be doing a sport degree to get involved, you can be any ability and still reap the rewards of playing in a team.”

**Samantha Burton,**  
Policing student and member of  
USW Netball Team

# USW SPORT PARK

USW Sport Park is one of the best university sport coaching and training venues in the country. It's just a five minute drive from USW Pontypridd or you can take the free shuttle bus.

We have 11 pitches, including four floodlit pitches, an artificial training pitch and a 3G rubber crumb floodlit football pitch. Our sports hall includes a national standard six badminton court with sprung floor.

Continued investment in sport at USW means students can enjoy even more new facilities. These include a specialist centre for strength and conditioning with 12 lifting platforms, providing a high-performance environment for aspiring athletes.

We also have a specially designed facility for sporting performance for rugby and football coaching students. Our full-sized indoor football pitch is the only one at a university in England and Wales, and is built to the FIFA standards and World Rugby 22 standard.

Many professional teams regularly use USW Sport Park for training, such as the Wales football team and Cardiff City Football Club, as well as the touring British Lions, Australia, New Zealand and South Africa rugby squads.

## JOIN OUR TEAM

Come to an Open Day or  
watch our video to find out  
how: [southwales.ac.uk/sport](http://southwales.ac.uk/sport)



Indoor 3G pitch, USW Sport Park

### Play Sport

What's on offer goes way beyond weights and equipment. You can enjoy the social side of sport or try something totally new. From indoor climbing to yoga, archery and everything in between, there's sure to be something you'll enjoy.

Going to university doesn't mean giving up the sports you love either. USW Sport has over 65 teams that compete in the British Universities and Colleges Sport (BUCS) leagues. You'll train and play matches at the Sport Centre at USW Pontypridd or at USW Sport Park.

### Sport qualifications

USW Sport also provides academic courses, from Foundation degrees to PhD research. Alongside these, we offer National Governing Body coaching awards to all students. These awards and work experience will put you in a strong position for a range of employment opportunities, even for careers outside sport. Turn to page 164 to find out more.

### Performance Sport Programme

The Performance Sport Programme aids the development of talented student athletes while they study. Focus Sport helps students achieve excellence in their sport, and there are scholarships for students who compete nationally or internationally and represent the University in one of the BUCS sports.



The University of South Wales, Cardiff University and Cardiff Metropolitan University have formed the Cardiff/USW Institute Centre for Cricketing Excellence. It's one of only six centres in the UK where the best young cricketers can combine higher education with their sporting development.



# YOUR STUDENTS' UNION

**The Students' Union plays an important part in the life of every student, and it's much more than a place to party.**

The SU is where you can seek advice, play sport, make new friends, find work and have your voice heard. That said, there's plenty happening when it's time to put your studies aside and relax!

With Union facilities across the University, we're always here for you. You automatically get membership of the Union and you can enjoy what's on offer at any USW location, no matter where you study.

The Union offers a wide range of services and activities:

## **Social life**

There's no shortage of entertainment at the Union. In a warm and friendly atmosphere, you can watch live sport on the big screen, enjoy a meal, grab a coffee, or just take a break and relax. And things pick up when the sun goes down – from live bands and pub quizzes, to film screenings and theme nights:

[uswsu.com/events](https://uswsu.com/events)

**ACCESS  
ALL AREAS**

Visit [uswsu.com](https://uswsu.com)  
for a look at Union life.



Students' Union, USW Pontypridd

## **Clubs and societies**

Whatever your passion, from human rights to snowboarding or pizza, there's a club or society for you. If you join a club or society at the Freshers' Fair, you'll meet lots of new people and get involved in all sorts of activities, from demonstrations and day trips to nights out and parties. If there isn't a society for your activity, simply find enough like-minded people and set up your own!

Most importantly, you'll get more out of your time at University – it's a chance to try something completely new or keep up interests you have already. Plus, if you get elected to a committee, the skills you'll gain will be great for your CV. Find out more at: [uswsu.com/societies](https://uswsu.com/societies)

*“Joining clubs and societies is a great way to meet people from all across the University. You can pursue something you enjoy or discover something new that sparks your interest.*”

*I did a skydive with the Amnesty International Society to raise money. This was an amazing experience that I never expected to have the opportunity to do.”*

**Daisy Peskett,  
LLB (Hons) Law**



# MEET OUR BLOGGERS

USW Bloggers share what student life is like through their vlogs – follow them to hear about USW life in their own words.

If you've got a question about being a student here, just get in touch through Instagram.



Follow their blogs at: [southwales.ac.uk/uswbloggers](https://southwales.ac.uk/uswbloggers)

Or look for them on Instagram: @uswbloggers

## Employment

If you want some extra cash, you can mix business with pleasure. The Union needs staff for lots of roles, such as bar work or courier. The Job Shop advertises vacancies across the University. They can also advise you on getting experience through volunteering, or help you get your business ideas up and running.

## Get involved

The Union is run by students for students, so you get to vote and elect your representatives. The Student Council is made up of reps from all walks of student life. You can raise concerns, suggest changes, or just tell people how great things are by getting in touch with Student Council members.

## Welfare

University is a fantastic experience, but being a student can be completely different from the life you led before and it's understandable if you have a few problems along the way. But you don't have to get through it alone – whether your problem is financial, emotional or educational, the Welfare Service is here to listen and support you.

Students' Union Executive Officers 2018-19



# FOCUS ON YOUR CAREER

It's never too early to think about what you want to do after university.  
Most students go to university to prepare for a successful career.  
So, we've made your future our priority.

# 95%

of our graduates are in  
work or further study within  
six months of graduation.

(DLHE 2016/17)

## Careers and Employability Service

Our Careers and Employability team offers a wide range of services to make you more employable. We do everything we can to help you find opportunities and be ready to take them.

We'll help you consider your career options and develop the skills and experience you need to be successful in the graduate employment market. We also offer practical help with finding work placements, completing job applications or practising interview techniques.

Simply call in to the Careers and Employability Service at any time to use the resources. If you're too busy to come and see us, you can contact us or access resources online whenever suits you – from vacancies, careers workshops and networking events, to updates on placements or submitting your query direct to our team, you'll find everything you need to plan for your future.

Visit [southwales.ac.uk/careers](http://southwales.ac.uk/careers) to see how we can support your career development – even after graduation.



Charles Grandfield, placement at  
Wales National Velodrome, Newport



Fashion students have been on work placements with Harvey Nichols in Bristol. Harry, Ellie, Tara and Mel worked on the spring/summer displays throughout the store, working with Fashion Marketing and Retail Design graduate, Emilia Risso, who now works in the Harvey Nichols display team.





Demi Niblett, BA (Hons) Logistics and Supply Chain Management placement, Ortho Clinical Diagnostics

# WORK EXPERIENCE

## WHAT'S IN IT FOR YOU?

- You'll develop your confidence, skills and achievements, and know how to present them to employers.
- Placements can lead to employment and many students are offered positions in their host company.
- You get paid on some placements and you could also gain credits towards your degree.
- You'll develop key skills for employment such as team working, making decisions and solving problems.
- You can meet people and build contacts with professionals and potential employers.

## Work experience and employability

Meaningful work-related experience is essential in today's competitive job market. USW has a dedicated, central team to support you in finding career-related work experience in the UK and overseas.

There are many different types of work experience, so you're sure to find one that suits you. Here are just some of the ways you could get valuable work experience during your studies here.

### On your course

Work experience and employability are so important they are part of all our courses. From projects that mirror working practices to spending time in the workplace, we'll help you get relevant experience for your career.

Many courses also have modules that develop appropriate skills and prepare you for graduate applications. This tailored approach allows you to explore different career sectors and boosts your confidence.

Some of our courses have a year of work experience, called a 'sandwich year', built in – just check the study options next to

each course. It's a great opportunity to spend time in the workplace and understand what is required of new graduates, as well as gaining relevant experiences to talk about at interview.

Our links with industry mean that what you learn on your course is informed by actual practice and reflects real-life trends. Many courses also hold accreditations from professional bodies, which demonstrates that course content meets industry standards.

### Live briefs

Live briefs provide a great opportunity to experience working to a client-led brief, and are built in to courses to make them subject-relevant. It's a chance to apply your new skills, build a strong portfolio, get a taste of the working world and make professional contacts.

### Placements

You can gain business experience with a full-time placement. There's a flexible approach to finding opportunities, with placements lasting between three months to a year, or you could work on specific projects.

### Live project work

Live project placements are wide ranging and challenging. You'll get to use your academic expertise to address work-related problems over a six-week period.

## TURN OVER TO SEE OUR EMPLOYER LINKS

### Voluntary work

Volunteering in an area you're passionate about is a great way to get experience and make a contribution to the community at the same time – a bonus for your CV.

# EMPLOYER LINKS

We work with employers across all industry sectors to link students with placement and graduate opportunities.

Thousands of jobs and placements are posted on our vacancy system each year, and over 500 employers visit USW to meet students at our careers fairs and networking events. Here are just some of the companies we work with:

- ACCA • Admiral
- Airbus Defence and Space
- Amazon • BBC • BT
- Capgemini • Capital Law • CIPFA
- Deloitte • Enterprise Rent-A-Car
- Fujitsu • GE Aviation Wales
- General Dynamics • GM Financial
- Government Statistical Service
- Hilton • Hugh James Solicitors
- Japan Exchange and Teaching (JET) Programme • Legal and General
- L'Oréal • National Museum Wales
- Network Rail • NHS Wales
- Office for National Statistics
- Peacocks • PriceWaterhouseCoopers
- Qatar Airways • Rolls-Royce
- Royal Air Force • Royal Navy
- South Wales Police • Tata Steel
- Wales Audit Office
- Welsh Government
- Welsh Rugby Union (WRU)
- Willmott Dixon Construction

Visit our website for a full list and to find out more: [southwales.ac.uk/careers](http://southwales.ac.uk/careers)

Michelle Woodward,  
BSc (Hons) Sport Studies placement,  
Golf Development Wales



## Grad Edge Award

At the University of South Wales, we want our students to hit the ground running in the graduate labour market, so we created the Grad Edge Award to help develop your mindset, skills and attributes.

Designed and created by students and staff, in partnership with key employers from a wide range of industries, the award focuses on:

- Completion of meaningful work experience
- Development of graduate-level workplace skills
- Improvement of career management techniques

All this will give your CV a solid foundation and you'll understand what it takes to perform well in graduate interviews and the workplace.

## Network75

The Network75 scheme combines work and study to improve your employability. Network75 students are in University for two days each week and in work for the other three.

There's a host of financial benefits and 100% employment rate too. All Network75 students have been offered jobs by their host companies on graduation, often at a level higher than other graduates. Subject areas that take part in Network75 are engineering, surveying, computing, business, accounting, law and chemistry.

To find out more and apply online, visit: [southwales.ac.uk/network75](http://southwales.ac.uk/network75)



### Enterprise and entrepreneurship

Student Enterprise supports students and graduates who want to freelance or start their own business.

As well as one-to-one support and mentoring, there are interactive events and workshops, all giving you the confidence to take the first steps in starting your own business.

Bright Ideas Den is your chance to pitch for up to £1,000 to kick start your bright idea, while USW Freelancers Academy is an annual event that takes students through the steps needed to get their business idea off the ground.

So whether you want to become an enterprising employee, work freelance or you have a new business idea, Student Enterprise can help you realise your entrepreneurial ambition.

Visit: [southwales.ac.uk/enterpriseusw](https://southwales.ac.uk/enterpriseusw)

### South Wales Business Clinic

The South Wales Business Clinic at USW Pontypridd, offers business students the opportunity to work with local businesses on live projects, using their insight and new skills to help others. If you're committed and up for a challenge, you could apply to become part of our student consultancy company.

Many initial briefs will focus on business support services, but we'll expand the range of projects and companies we work with as the initiative grows, creating opportunities at the Clinic for students from other subjects.

You can find out more on our Business Clinic pages:  
[southwales.ac.uk/businessclinic](https://southwales.ac.uk/businessclinic)

## DID YOU KNOW?

Our careers support continues after you graduate, including personal career advice, application support and graduate job alerts.

## YOUR CAREER COUNTS

[southwales.ac.uk/careers](https://southwales.ac.uk/careers)



Chemistry Laboratory, USW Pontypridd

# FEES AND FUNDING

**The benefits of a degree far outweigh the cost – from better career opportunities to friends, skills and experiences you'll have for life.**

## Student Money Advice Team

Our team of experts can help you with anything money-related, from applying for a loan or learning how to budget.

So, for advice on fees, scholarships and money, visit: [southwales.ac.uk/money](https://southwales.ac.uk/money)

## Tuition fees

It's not surprising that tuition is the biggest cost of going to university – but the good news is that no eligible UK student has to pay tuition fees up front.

Most students are eligible to take out a tuition fee loan that effectively defers payment of your fees until after you graduate and earn money. The Student Loans Company (SLC) will pay your fees directly to the University, then you repay the SLC at a later date.

## How much are tuition fees?

As a guide, in 2019-20, the University is charging UK students £9,000 per year for full-time Honours degrees, Foundation Years, and CertHE courses. Students on a full-time Foundation degree or HND are being charged £8,000 per year. You can find the latest information in the fees and funding section of each course entry on our website: [southwales.ac.uk/courses](https://southwales.ac.uk/courses)

## Additional costs

Some courses involve additional costs as part of your learning – there may be subject-specific costs such as field trips or studio time. Details are in the fees and funding section of each course entry on our website: [southwales.ac.uk/courses](https://southwales.ac.uk/courses)

## Scholarships

Our scholarships reward achievement to help you reach your full potential. You can find out more on our website, including how to apply: [southwales.ac.uk/money](https://southwales.ac.uk/money)

## International and EU students

Turn to page 28 for information on international and EU tuition fees or check online: [southwales.ac.uk/international](https://southwales.ac.uk/international)

## Part-time funding

If you study part-time, there is funding to help with your study costs. You can find out more from the student funding body for where you live.

## DO THE MATHS

Visit our student money pages:

[southwales.ac.uk/money](https://southwales.ac.uk/money)



Engineering Laboratory, USW Pontypridd

## DON'T FORGET

Before you apply, you need to check our website for the latest information on fees and student support for the course you want to study: [southwales.ac.uk/money](https://southwales.ac.uk/money)

At the time of print, fees and student support in Wales have not been confirmed for 2020-21 entry. The amount quoted is based on 2019-20 and may be subject to change. Fees for 2020-21 are expected to be confirmed in August 2019 and will be published on our website.

# CYMRAEG: MAE'N GWNEUD GWAHANIAETH

WELSH  
LANGUAGE  
OPPORTUNITIES

Mae llawer o gyfleoedd i ti ddefnyddio dy Gymraeg yn y Brifysgol – yn gymdeithasol neu fel rhan o dy gwrs. Manteisia ar y cyfleoedd hyn er mwyn ehangu dy orwelion a datblygu sgiliau dwyieithog a fydd yn cryfhau dy botensial gyrfaol.

## Cyfleoedd cyfrwng Cymraeg

Ein nod fel Prifysgol yw cefnogi myfyrwyr cyfrwng Cymraeg i barhau i ddatblygu eu sgiliau yn y ddwy iaith. Mae ymchwil yn dangos bod cyflogwyr yn edrych fwyfwy ar recriwtio pobl sy'n medru cynnig gwasanaeth a sgil pellach o allu gweithio yn y Gymraeg a'r Saesneg yng Nghymru.

## Ysgoloriaethau

Mae'r Brifysgol yn cynnig ysgoloriaeth gwerth £1,000 i fyfyrwyr sy'n dymuno astudio o leiaf 40 credyd (hy, traean) o gwrs cymwys trwy gyfrwng y Gymraeg. Am rhestr gyrsiau cymwys a gwybodaeth pellach, cer i: [decymru.ac.uk](http://decymru.ac.uk)

Mae'r Brifysgol hefyd yn rhan o gynllun ysgoloriaethau'r Coleg Cymraeg Cenedlaethol. Cer i wefan y Coleg Cymraeg i gael gweld pa gyrsiau sy'n gymwys ac am wybodaeth ymgeisio: [colegcymraeg.ac.uk](http://colegcymraeg.ac.uk)

Mae'r Coleg Cymraeg Cenedlaethol yn sicrhau ac yn datblygu rhagor o gyfleoedd astudio cyfrwng Cymraeg. Gelli di wneud apwyntiad i gael sgwrs gyda staff am y ddarpariaeth sydd ar gael ar dy gwrs di. I gael mwy o wybodaeth, cer i wefan y Coleg.

## Cyflwyno dy waith

Anogir myfyrwyr sydd â diddordeb i gyflwyno eu gwaith drwy gyfrwng y Gymraeg i siarad â'u tiwtor personol neu'r darlithydd i drafod yr opsiynau. Mae'r Brifysgol hefyd yn cynnig gwasanaeth cefnogaeth astudio trwy gyfrwng y Gymraeg.



## PROSPECTWS CYMRAEG

I ddarganfod mwy am astudiaeth cyfrwng Cymraeg ym Mhrifysgol De Cymru, gelli di archebu prospectws Cymraeg o'n gwefan: [decymru.ac.uk](http://decymru.ac.uk)

## Profiad gwaith

Mae gyda nifer o gyrsiau'r Brifysgol gyfleoedd i fyfyrwyr fynychu cyfnod o brofiad gwaith fel rhan o'i cwrs, a ble mae'n bosib, cei di ddatblygu dy sgiliau iaith Gymraeg o fewn lleoliad gwaith dwyieithog. Cysyllta â [cymraeg@decymru.ac.uk](mailto:cymraeg@decymru.ac.uk) am fwy o wybodaeth.

## Tiwtor personol

Mae siaradwyr Cymraeg ymhlith darlithwyr rhai meysydd astudio'r Brifysgol. Am fwy o wybodaeth, e-bostia: [cymraeg@decymru.ac.uk](mailto:cymraeg@decymru.ac.uk)

## Y Gymdeithas Gymraeg

Mae myfyrwyr y Brifysgol wedi sefydlu Cymdeithas Gymraeg er mwyn rhoi cyfle i fyfyrwyr Cymraeg gymdeithasu gyda'i gilydd. Mae mwy o wybodaeth ar dudalen Facebook: 'Y Gymdeithas Cymraeg – Prifysgol De Cymru!'

## Cyfleoedd Cymraeg

Edrycha am y symbol hwn am wybodaeth am gyfleoedd cyfrwng Cymraeg y Brifysgol.





# SUPPORTING YOU AND YOUR STUDIES

**Student services are here to help your time at USW run as smoothly as possible. For information or advice, whatever the issue, there's a network of people ready to help.**

## **Library and learning support**

As well as the great facilities for your subject, you'll use the latest technologies to enhance your studies. We have virtual learning systems and you'll experience some of your learning through these, plus you can access your course materials anytime and anywhere through Blackboard.

You'll find a library on every campus, each with a wide range of services and resources. There are different types of study spaces, from social to silent, as well as access to books, journals, PCs and Wi-Fi. Many resources are online too, so you can access information, check your library account and request books wherever you are. You can contact us or make an appointment with a librarian who will help you find what you need for assignments and dissertations.

## **Student Development and Study Skills**

At university you'll need to become an independent and effective learner, so we offer support to help you get the most from your studies. Our Academic Skills Tutors provide informal tutorials and practical workshops to develop your academic skills to study and learn effectively. We also offer a wide range of self-study materials at each campus and online to underpin your studies. Student mentors are on hand to help you settle in to University life. Through their own experiences at USW, they can guide you through the first few months. There will be opportunities for you to become a mentor too. For more about academic skills and mentoring, visit: [southwales.ac.uk/studyskills](http://southwales.ac.uk/studyskills)



USW Newport

## **Award-winning online support**

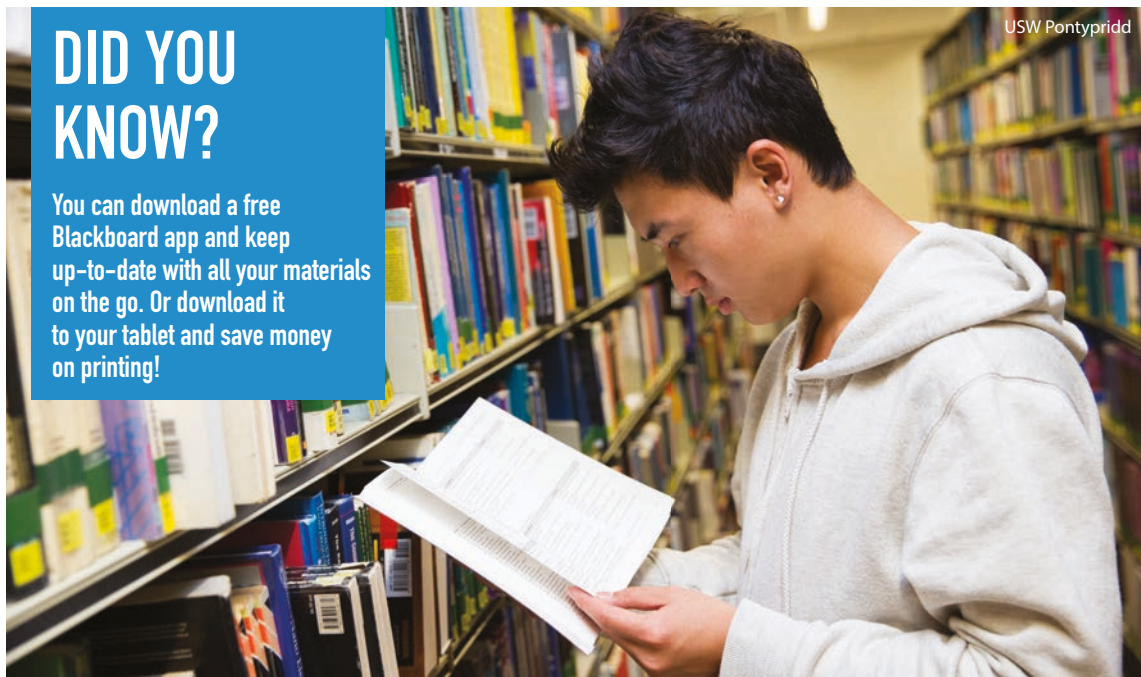
USW has an award-winning web portal called UniLife, where you'll find all the information you need for student life. There's the latest news and events, a comprehensive directory of student information, access to e-learning and study tools, student job listings and a much-loved classifieds board.

## **DID YOU KNOW?**

**You can book appointments online through our student portal – help is only a click away.**

# DID YOU KNOW?

You can download a free Blackboard app and keep up-to-date with all your materials on the go. Or download it to your tablet and save money on printing!



## Advice Zones

The Advice Zone offers a welcoming first point of contact for all your student enquiries. Each campus has an Advice Zone with an enquiry desk, where students can have their queries resolved or make appointments to see a specialist adviser. We provide you with fast, accurate advice, so you can focus on what matters most – your studies. Find out more online: [southwales.ac.uk/advice](http://southwales.ac.uk/advice)

## Wellbeing Service

The Wellbeing Service consists of the Health Service, Mental Health Service and Counselling Service. We are concerned with your overall wellbeing, including physical and mental health, social welfare, and ways to improve these. We offer free advice and support to all USW students: [southwales.ac.uk/wellbeing](http://southwales.ac.uk/wellbeing)

## Student mentoring

The University has a Student Mentoring scheme so that starting at university is as easy and enjoyable as it can be. Our student mentors are trained volunteers, offering practical advice and support. New students can ask their mentor questions by email or Facebook, even before they arrive at USW.

## Disability Service

Whether you have a physical, sensory, unseen disability, or a specific learning difficulty, the Disability Service is here to support you. On provision of suitable medical evidence such as a GP/Specialist letter or Educational Psychologist report, we draw up Individual Support Plans (ISPs) to ensure you receive the support you need.

We therefore encourage you to register with us and discuss your requirements as early as possible. Support available includes one-to-one tuition from a Specialist Study Skills tutor, hand written/electronic notes, alongside a variety of other provision. We also assist students to arrange full educational psychologist assessments.

For more information visit [southwales.ac.uk/disability](http://southwales.ac.uk/disability), or call us on 03455 76 77 78. You can also use this phone number to request this prospectus or any other guide in a different format, eg, large print.



## Students' Union

For support that's independent from the University, the Students' Union offers a confidential welfare service. Turn to page 19 for details.

## Student money

We have experienced staff who can help with your money matters. Turn to page 24 to find out more.

## Students in care or leaving care

We are committed to supporting young care experienced people who want to go on to higher education. We have a tailored support package and dedicated staff who can provide advice and guidance on all aspects of the student experience. For details, visit: [southwales.ac.uk/unilifeaz](http://southwales.ac.uk/unilifeaz)

## The Chaplaincy

We offer confidential guidance and support to students whatever their problem and whether they are religious or not. We promise to do all we can to see you whenever you need to see us. To find out more, visit: [southwales.ac.uk/chaplaincy](http://southwales.ac.uk/chaplaincy)

# INTERNATIONAL AND EU STUDENTS

Students from all over the world are an important part of the USW community, enriching the University with their ideas and cultures.



"I would say life so far at USW is amazing. 24-hour library access, high-quality teaching staff and latest technologies have helped improve my study."

**Tawsif Chowdhury,**  
Commonwealth Scholar, Bangladesh

The University has an international outlook and every year, we welcome students from over 120 countries.

The UK is a first-choice destination for students from all over the world. USW has campuses in and around Wales's capital city – Cardiff. Our international and EU students enjoy a high standard of living that's cost-effective, in the friendly, safe, community environment of south Wales.

Here's an introduction to the services and support waiting for you at USW.

## Enquiries and applications

Our International and EU Student Recruitment Team can help you with your questions about USW and our courses, and you can find out how to apply on page 174 of this prospectus. We also have representatives in many countries who can help you. You'll find their details on the country pages of our website: [southwales.ac.uk/international](http://southwales.ac.uk/international)

## DID YOU KNOW?

We have an International Alumni Association, so you can keep in touch with friends for life, all over the world.



The International Student Barometer (ISB) survey measures satisfaction levels among international students. In the 2017 survey, 91% of USW's international students were satisfied with their experience.



### English language

You can check our English language requirements on page 174 of this prospectus. Our Centre for International English offers foundation courses and pre-sessional English courses that prepare international and EU students for academic study and life in the UK. All our fee paying programmes are accredited by the British Council. Find out more online: [southwales.ac.uk/international-english](https://southwales.ac.uk/international-english)



### Student support

USW provides excellent support and advice for international and EU students at every stage of your journey with us – from submitting your application to graduation and beyond. Our Immigration and International Student Advice team offers information and advice on many non-academic issues such as immigration, cultural issues and daily life in the UK, as well as a varied programme of events and activities. To find out more, visit: [southwales.ac.uk/intsupport](https://southwales.ac.uk/intsupport)

### Scholarships

The University offers generous scholarships for EU and international students that can support your studies here. Find out more on our website: [southwales.ac.uk/international](https://southwales.ac.uk/international)

### Tuition fees

We are committed to providing high-quality programmes that are accessible to students from diverse backgrounds, so our tuition fees are attractively priced. You can check details for your course online: [southwales.ac.uk/international](https://southwales.ac.uk/international)

“Wales without doubt has become one of my favourite spots in the UK because of its cosy feeling and how easily you can fit in, which helped me feel at home. The people are very warm and friendly, and Cardiff in particular is multi-cultural because you see international families and students everywhere.”

Muhammed Kalash, Libya

## FIND OUT MORE

Download our International and EU Student Guide:  
[southwales.ac.uk/international](https://southwales.ac.uk/international)



Walking Tour of Cardiff – International Welcome Week

# WHAT COURSE WILL YOU CHOOSE?

With so many courses on offer, deciding what to study can be difficult. Here's some advice on how to choose the course and type of study that's right for you.

## Who?

Think about the kind of person you are and what you like doing. What are you good at? What have you enjoyed studying? What kind of career do you want?

It's important you enjoy what you study and how you are taught. Do you prefer research with written sources, or do you want hands-on experience? It's possible to study some of our courses part-time or take a year out in the workplace – check each course for details.

## Where?

When you see our excellent courses, facilities and graduate employment rate, we hope you'll choose the University of South Wales.

If you want to see the University and talk to tutors and students before you decide, come to one of our Open Days: [southwales.ac.uk/opendays](https://southwales.ac.uk/opendays)

## NEED HELP?

If you want advice on what and how to study, we have a team of professionals who can help you decide what's right for you.

Call us today: **03455 76 77 78**



"At the end of the day it's the course that matters. Be prepared for hard work and to be dedicated. My favourite is project work and creating visuals on a computer. You get ideas in your head, then they come together and you can show them to people."

**Sara Foster, BA (Hons) Interior Design**



# DON'T FORGET, THIS PROSPECTUS IS JUST THE BEGINNING.

To find out more about the University and our courses, go to our website – you'll find profiles, pictures and videos, as well as what our students have to say.

Open Days are the best way to find out about our courses, by going to talks and tours, and chatting with lecturers and students. Book your place online: [southwales.ac.uk/opendays](http://southwales.ac.uk/opendays)

## What?

What could you study? We've grouped our courses by subject, so you can browse courses in areas that interest you. We've also listed related courses at the start of each subject area. So you may start looking in one area, but find your ideal course somewhere else.

You'll see different types of courses in this prospectus. Here's what you need to know about each type of course:

### Single Honours degrees

Single Honours degrees let you concentrate on one subject. Although you study this subject in depth, there's still some flexibility. As well as core modules, you could choose other modules and specialise in areas of interest to you.

### Major/Minor or Joint Honours degrees

With these degrees, you can study two subjects at the same time. If you're interested in more than one subject, or want to keep your career options open, this is probably the best route for you.

### Honours degree with Foundation Year

If you don't have the right qualifications to start a three-year degree straight away, or if you want to gain confidence in higher-level work, you can choose an Honours degree that has an integrated Foundation Year.

On a Foundation Year, you'll be introduced to subjects that underpin and support your future study. When you successfully complete the Foundation Year, you will automatically progress to year one of that degree. However, if you want to progress to a different course with us, you will need to submit a new application for consideration.

The Foundation Year has the same status as other undergraduate courses, so it has tuition fees and you can apply for student loans. To find out more, visit: [southwales.ac.uk/foundation](http://southwales.ac.uk/foundation)

### Integrated Masters degrees

Many of our courses offer an integrated Masters award – you'll notice they have 'M' in the title instead of 'B', such as MEng or MSci. An integrated Masters course combines an undergraduate Honours degree with a Masters-level qualification. It's a great chance for high-achieving students to gain extra technical skills and expertise, but with all the benefits of being an undergraduate student. If an integrated Masters award is available for your course, you'll find details in the course entry.

### Foundation degrees

Study on a Foundation degree is combined with employment-based learning, so you learn in the workplace as well as the classroom. On successful completion, you will have the option to top-up your qualification to a full Honours degree with an extra year of full-time study.

Foundation degrees are listed next to course information where available – please visit our website for more details: [southwales.ac.uk/courses](http://southwales.ac.uk/courses)



# ACCOUNTING AND FINANCE

**A career in accountancy and finance can offer generous rewards and open doors to top jobs.**

Accounting and finance training at USW has everything you need – there's a solid grounding in theory and you can get the practical experience to know what you're doing.

## **Professional recognition**

Our degrees offer maximum exemptions from the Association of Chartered Certified Accountants (ACCA) – the global body for professional accountants. This means you'll graduate with a degree and you'll be just four papers away from a professional qualification, making you especially attractive to employers.

You can gain additional exemptions from other professional programmes such as the Chartered Institute of Management Accountants (CIMA) and the Institute of Chartered Accountants in England and Wales (ICAEW).

You also have the opportunity to gain the CIMA-accredited Sage certificate as part of your degree – and at no extra cost. This additional qualification demonstrates that you have the practical accounting skills that employers want, as well as academic knowledge.

**Start your accounting career at USW. Come to an Open Day or visit: [southwales.ac.uk/accounting](https://southwales.ac.uk/accounting)**

# GM FINANCIAL

"The accountancy professional body exemptions were a really big part of me choosing the course – it's huge. I couldn't find a degree with a higher number of exemptions anywhere else. When you're in full-time work, you don't want extra work on top of that to gain professional qualification, so it's good to have them already under your belt. Plus you know you're much further ahead when you're applying for jobs. Employers know they can get a fully qualified chartered accountant after just four professional exams."

**Matthew Sensier,**  
**BA (Hons) Accounting and**  
**Finance graduate**





Victoria Tomlinson,  
BA (Hons) Accounting and Finance graduate  
and FP&A Finance Analyst at GE Aviation

### Facilities

To enhance your CV, you will use accountancy and auditing software that you'll find in the workplace when you graduate. We have a trading room that utilises Global Finance Lab software to simulate the trading of equities.

Students work in pairs, playing the roles of trader or analyst. These facilities will give your learning an extra dimension as you experience the exciting environment of real-time trading in the classroom.

## DID YOU KNOW?

**100% of our BA (Hons) Forensic Accounting and 97% of BA (Hons) Accounting and Finance students were satisfied with their course.**

(NSS 2018)

### Employability

The best way to put theory into practice is to complete a work placement as part of your course. The benefits are many – you'll know how to apply what you've learned to real-life situations, and you will gain new skills and understanding that can help in your final year.

You'll also have a better understanding of what is required in the workplace and relevant experiences to talk about at interview. Ultimately, it will enhance your CV and make you a more attractive candidate to employers. Recent placements have included Santander, Atradius, Natwest, and KPMG.

Depending on demand from the business community, you could get involved in the South Wales Business Clinic. Turn to page 23 to find out more.

### Careers

Accounting and financial professionals are in demand all over the world. There's probably no better entry point to top jobs in business, industry, management and financial consulting, than becoming a highly qualified accountant or a finance specialist.

Our graduates can enter all kinds of financial careers in a variety of organisations. You could specialise in management or financial accounting, tax-related work, or management consultancy. Forensic specialists also have career options with auditors, specialist firms, commercial anti-fraud units, or law enforcement agencies.

## RELATED STUDY

Business courses

44

# BA (Hons) Accounting and Finance

## About this course

- This multi-accredited degree provides a grounding in the core elements of accounting and finance, while earning professional recognition from the world's leading accountancy bodies.
- With consistently high satisfaction in the National Student Survey, this degree develops technical knowledge and transferrable skills for your career.
- Graduates gain the maximum nine exemptions towards the ACCA Professional qualification. We are an Institute of Chartered Accountants in England and Wales (ICAEW) 'Partner in Learning' and, depending on your module choices, you could be eligible for further exemptions.

## Special features

- Gain exemptions towards ACCA and ICAEW Professional qualifications
- Gain a CIMA-accredited certificate in Sage
- Relevant work experience

## Career options

- Accounting and finance
- Financial services
- Business

## What you will study

Year one introduces the core areas of financial accounting, management accounting and finance, as well as statistics and data analysis, the business environment and law. Year two builds on these areas and includes audit and assurance, and taxation. You'll study a specialist employability module, focussing on CV preparation, interview techniques and attributes that employers require in a finance professional.

Year three covers advanced aspects of accounting and you can choose specialist modules such as forensic accounting or the theory and practice of securities trading, using our simulated trading room on campus.

## Key modules

- Financial accounting
- Management accounting and finance
- Taxation
- Professional practice and employability
- Audit and assurance
- Global governance, risk and ethics
- Accounting research

UCAS code: N420

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Association of Chartered Certified Accountants (ACCA), Institute of Chartered Accountants in England and Wales (ICAEW), and Chartered Institute of Public Finance and Accountancy (CIPFA)



ICAEW  
PARTNER IN  
LEARNING



Available with Foundation Year  
(see page 31).

Accounting work placement: Atradius

"Completing the CIMA Sage certificate as part of my degree has given me experience of using an accounting programme commonly used in industry, and has also provided me with an insight into how accounting principles are applied within the software. Having knowledge of how Sage operates will prove an advantage following graduation, as it is an additional practical skill that can be transferred to the workplace."

Sarah Liddell,  
BA (Hons) Accounting and Finance



**UCAS code:** N490

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Association of Chartered Certified Accountants (ACCA), Institute of Chartered Accountants in England and Wales (ICAEW), and Chartered Institute of Public Finance and Accountancy (CIPFA)



**ICAEW**  
PARTNER IN  
LEARNING



Available with Foundation Year (see page 31).

## BA (Hons) Forensic Accounting

### About this course

- Forensic accounting combines the accounting, IT, legal and investigative skills to work on fraud and hidden asset investigations, valuations, dispute resolution, and act as expert witnesses in court.
- Gain a solid grounding in accounting and forensic accounting techniques. You'll learn from our computer forensic experts using specialist packages such as Autopsy and IDEA.
- Gain accreditation from leading accounting professional bodies such as ACCA, CIMA, CIPFA and ICAEW. We provide membership of the Association of Certified Fraud Examiners (ACFE) for all final year students.

### Special features

- Specialist software packages
- Participate in live projects and volunteer in the Business Clinic
- Networking opportunities with forensic accountants

### Career options

- Fraud examiner
- Expert witness
- Any accounting or business-related career

### What you will study

Year one provides the accounting, legal and business knowledge needed to complete your degree, including financial and management accounting. You build on this in year two with advanced accounting modules and specific forensic accounting skills and knowledge, such as the principles of forensic accounting and financial crime investigation, which develop your analytical and investigative skills.

In year three, you focus on forensic accounting modules based on regulation, current fraud cases and being an expert witness. You can choose optional modules that include advanced financial reporting, business analysis, cases in auditing and taxation.

### Key modules

- Fraud examiner
- Financial crime investigation
- Principles of forensic accounting
- Forensic accounting and the expert witness
- Audit and accounting
- Global governance, risk and ethics

## BA (Hons) Accounting and Management\*

**UCAS code:** NN42

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full time | Sandwich

**Campus:** Pontypridd (A)

### About this course

- Gain expertise in both disciplines with this integrated accounting and management programme.
- Examine business challenges and explore the relationships between accountancy and management.
- Engage with industry throughout your studies including guest lectures from business leaders and professional bodies.

### Special features

- Practical experience
- Working on live projects and simulations providing project based solutions to business issues

### Career options

- Graduate management
- Accounting and finance
- Start your own business

### What you will study

You'll study modules from both disciplines in each year of the course to gain a broad understanding of business management and an in-depth understanding of management accounting.

Core themes on one side are financial accounting and management accounting, with specialist modules available in year three. Management studies explore a range of challenges, including people and project management, marketing, strategy, and international business. Graduates can seek professional body accreditation for management and accountancy elements of this course.

### Key modules

- Financial and management accounting
- People and project management
- Marketing
- Organisational behaviour and strategy
- Entrepreneurship
- International business

\* This course is awaiting validation and is due to start in September 2019.

# ANIMATION AND GAMES

**Animators and games designers are a major force in 21st century entertainment.**

The University of South Wales offers an exciting range of courses for you to choose from, all geared towards a future in industries that have seen growth in investment and employment.

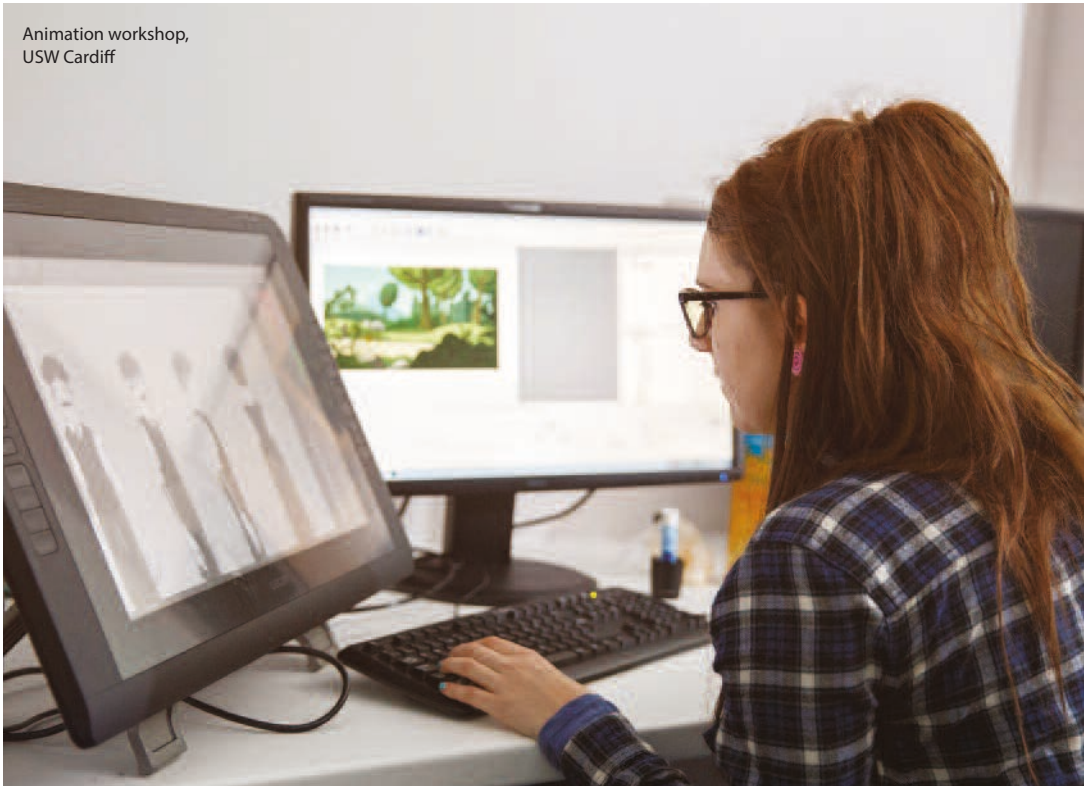
Our established portfolio of courses covers traditional 2D and stop-motion, as well as 3D animation, games design, game art and virtual reality. Our

graduates are employed throughout the world, with credits on the latest blockbuster movies and computer games, and have set up their own independent games companies. Thanks to the small games companies in and around the city, Cardiff has been identified as an entrepreneurial hub for games.

## **Facilities**

Our facilities include dedicated green screen studio and motion capture suite. Our students have access to the latest industry-standard equipment, as well as the software, computer animation, model-making, virtual reality headsets and workshops that they need to become professional game artists, game designers and animators.

Animation workshop,  
USW Cardiff



**Go online to watch student showreels, read graduate stories, and book on an Open Day: [southwales.ac.uk/animation-games](https://southwales.ac.uk/animation-games)**



Becky Peel, BA (Hons) Animation

## Careers

Our graduates have gone on to forge successful careers at some of the largest companies in the world, including Aardman, BBC, Media Molecule, Creative Assembly, Rockstar Games, Core, Warner Bros, Dreamworks, Travellers Tales, Framestore, Sony, The Moving Picture Company, and Double Negative.

There's a huge range of careers available to graduates in the industry, including working as part of a TV or film company, working as a freelance designer, or developing, designing or marketing games. There are numerous commercial and educational opportunities too. You'll also be prepared to work freelance and with a wide variety of organisations.

## DID YOU KNOW?

Games graduates have recently worked on big games such as *Lego DC Super-Villains* and *Ubisoft The Division 2* and *Codemasters Grid3*. Animation graduates have recently worked on big films such as *Ready Player One*, *Isle of Dogs*, *Solo: A Star Wars Story* and *Avengers: Infinity War*.

## Employability

Our courses are designed to develop your creative talent, give you new technical skills, and teach you how to work as a creative professional in the industry.

Our graduates are employed around the world as animators, designers and artists in the film, TV and games industries. Many also go on to set up their own companies such as Toxic Games and Bithell Games.

Our Computer Animation and Animation (2D and Stop Motion) courses are accredited by ScreenSkills, a Sector Skills Council that works with higher education providers to ensure that creative courses meet the needs of employers. The ScreenSkills tick indicates courses recognised for excellence by industry.

All our courses benefit from strong industry support through visiting lecturers, presentations, live projects and game jams. These links with industry are key to preparing you for work in the sector when you graduate. From site visits to work placements and even pitching to industry experts, you'll have all the experience and insight you need for the start of your career.

**Rhys Jones, who graduated with first-class Honours from BA (Hons) Game Art, is a 3D artist at XD Studios:**

"The world of video games is exhilarating, fun, and extremely competitive, but as a first rung on the ladder to success, I'd personally recommend this course! It gave me a broad depth of knowledge, deep insight into software and skills, and the confidence to succeed.

The best experience of uni was the teaching. The tutors were always making us aware of companies and opportunities to undertake work placements. This really paid off, as having the contacts within the industry enabled me to get my role with XD studios. I was always interested in video games and had a passion for animation and art. I just wanted to be able to walk into a shop and say: 'Yeah I made that', or be able to buy something I had made, and it's thanks to them that I can now say that."

## RELATED STUDY

Computer Games Development	56
Film and Visual Effects courses	98
Media Production	119



## BA (Hons) Computer Animation

### About this course

- Graduate with comprehensive traditional and digital artistic skills, including life drawing, character and creature animation, 3D computer-generated art, and technical expertise in animation.
- You'll use industry-standard software across a range of projects, many of which are designed to help you specialise in elements of animation at which you excel.
- To mirror industry studio practice, you'll collaborate with others on major projects.

### Special features

- ScreenSkills accreditation\*
- Collaboration with Games and Animation, and VFX courses
- Live briefs from industry

### Career options

- CG animator
- CG artist
- Technical director

### What you will study

The course starts with an introduction to 3D computer animation and 3D digital art principles, progressing to advanced computer-based animation and 3D digital art. In years two and three, you can specialise in areas such as character animation, animated short film-making and much more. You'll study the history of animation, as well as marketing and business skills to enhance your employability.

Students have worked on *Gravity*, *Guardians of the Galaxy*, *Harry Potter*, and *Spider Man* films, and graduates have been employed at prestigious film/VFX studios.

### Key modules

- Introduction to CG creature production pipeline
- 3D CG production for characters and scenes
- Content creation, animation and implementation for games
- The animation business

UCAS code: WW26

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An interview and portfolio are required for this course. Your portfolio should demonstrate strong artistic and design abilities. Your portfolio should be a carefully constructed selection of your work, preferably produced during your most recent course of study, and can include any personal work or projects that you feel are relevant to the course.

**Study:** Full-time

**Campus:** Cardiff (B)



\*Subject to reaccreditation.

## FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 98 or visit [southwales.ac.uk/filmschool](http://southwales.ac.uk/filmschool) to find out more.

## BA (Hons) Game Art

### About this course

- If you want to become an artist in the games industry, this course develops the creative and technical skills you will need.
- You'll develop traditional art skills alongside cutting-edge digital artwork. Your studies will also explore professional and theoretical elements of the games industry.
- On group projects, you'll work with students from other courses to design, develop and publish games for PC, console and mobile game environments.

### Special features

- Collaboration with Games Design and Computer Animation
- Live briefs from industry
- Award-winning students

### Career options

- Game artist
- Technical artist
- User interface artist

### What you will study

Year one introduces core art skills, with drawing, sculpting, 3D modelling and texturing, before progressing to technical software. You'll study comparative anatomy, architecture, environmental design and vehicle modelling through projects. Year two examines concept art, high-end modelling and visual design for any game platform, and you'll complete a live brief in a scenario that simulates the industry.

In year three, you can specialise in character and creature art, vehicle modelling, environment design, and creation and concept art, or you can work within a games team as a production artist.

### Key modules

- Character and creature modelling and sculpting
- 2D and 3D game art production
- Commercial project
- Visual studies for game art

UCAS code: W281

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An interview and portfolio are required for this course. Your portfolio should demonstrate strong artistic and design abilities. Your portfolio should be a carefully constructed selection of your work, preferably produced during your most recent course of study, and can include any personal work or projects that you feel are relevant to the course.

**Study:** Full-time

**Campus:** Cardiff (B)

## BA (Hons) Animation (2D and Stop-Motion)

UCAS code: 23X6

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An interview and portfolio are required for this course. Your portfolio should demonstrate strong artistic and design abilities. Your portfolio should be a carefully constructed selection of your work, preferably produced during your most recent course of study, and can include any personal work or projects that you feel are relevant to the course.

**Study:** Full-time

**Campus:** Cardiff (B)



### FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 98 or visit [southwales.ac.uk/filmschool](http://southwales.ac.uk/filmschool) to find out more.

#### About this course

- If you have a passion for storytelling through animation and want to work in the 2D or stop-motion animation industry, this course is for you.
- Gain experience of traditional and digital animation techniques to complement your strong drawing skills and imagination. You'll be encouraged to find ways to apply these skills throughout the entire animation process.
- By the time you graduate, you'll have produced an exciting showreel and your own short graduation film to make your start in the industry.

#### Special features

- ScreenSkills accreditation
- Live briefs from industry
- Award-winning students

#### Career options

- 2D animator and film maker
- Stop-motion animator and modeller
- Concept artist and character designer

#### What you will study

Year one concentrates on traditional and digital skills for animation and animated storytelling. You'll also learn how to work as part of a creative team. In years two and three, you'll identify your strengths and specialise in small production teams. This emphasis on teamwork and professional practice gives you a realistic understanding of how the industry works.

You'll work towards high levels of skill in animation, whether in pre-production (eg, concept, storyboard, backgrounds, character design) or 2D traditional or digital stop-motion production (eg, character animation, sets, props, puppet and model-making), or post-production compositing.

#### Key modules

- Technical option: stop-motion
- Further adventures in animation
- Major project: pre-production
- Business and employability
- Animation pipeline

## BA (Hons) Computer Games Design

UCAS code: WGF4

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An interview and portfolio are required for this course. Your portfolio should demonstrate strong artistic and design abilities. Include your most recent work and any personal projects.

**Study:** Full-time

**Campus:** Cardiff (B)

#### About this course

- This degree focuses on the creative and artistic aspects of games production. You'll gain the practical skills to develop, produce and publish game titles.
- Learn how to develop your game in such a way that it could form the basis of a start-up games company. On graduation, you'll have a strong portfolio of playable games to present to employers.
- Thanks to the small games companies in and around the city, Cardiff has been identified as an entrepreneurial hub for games.

#### Special features

- Award-winning students
- Collaboration with many courses and industry simulation
- Live briefs from industry

#### Career options

- Game designer
- Level designer
- Producer

#### What you will study

You'll study key elements of games design, from concept sketching, games culture and game mechanics, to 3D modelling, game engine and prototyping, as well as pitching, project management and development. You'll work on larger industry-focused projects in year two, with a major project in your final year.

You'll be involved in practical solo and group projects, lectures, industry talks, seminars, drawing sessions and technical workshops. We'll help you develop examples of working games that you can present to industry in a portfolio of your best work.

#### Key modules

- Building worlds
- Experimental games
- Professional practice (games design)
- Level design
- Visual studies for games design
- Game studies

# BUILT ENVIRONMENT

If you enjoy the challenge of practical problems and want to be at the heart of construction projects, a career in quantity surveying or project management may be what you're looking for.

In this diverse field you can enjoy the commercial and practical elements of construction. You could find yourself working on motorways, construction sites, or even the sea bed.

## Accreditations

The University of South Wales is the largest provider of industry-accredited courses of this type in Wales.

Both our undergraduate degrees are accredited by the Royal Institution of Chartered Surveyors (RICS). This is the world's leading professional body in land, property, construction and associated environmental issues.

Successful completion of one of our degrees is the first step to gaining RICS professional membership and a boost to your career prospects.

Our BSc (Hons) Quantity Surveying and Commercial Management degree is also accredited by the Chartered Institution of Civil Engineering Surveyors, giving you further recognition for the skills you will develop during your studies.

"There are boundless opportunities for those with a degree in construction or quantity surveying from USW. Accreditation by the Royal Institute of Chartered Surveyors allows me to progress with gaining chartership on a 'fast track' route. What's more, the reputation of the degree is a benchmark that employers look for when recruiting."

**Hugh Jones,**  
BSc (Hons) Quantity Surveying and  
Commercial Management graduate





Start your career at the University of South Wales. Come to an Open Day or go online: [southwales.ac.uk/built](https://southwales.ac.uk/built)

USW Pontypridd

BUILT ENVIRONMENT

### Employability

Our degrees are based on the requirements of the sector. We work closely with professional bodies and employers to ensure our courses reflect industry practice and that graduates have skills relevant for the world of work.

Your studies here won't confine you to a classroom. We don't believe you can learn vital skills like analytical decision making and problem solving by just reading about them. That's why we offer practical activities that help you understand and apply the theory you learn in lectures. Plus you'll have the chance to go on site visits to local companies.

We also recommend you spend a year working in the construction industry as part of your degree. During this 'sandwich' year, you'll get hands-on experience that will make you a more attractive candidate to employers and will inform your studies in your final year.

For added experience, you'll use industry-standard facilities on campus. These include computing laboratories with engineering software such as Revit, ArchiCAD, AutoCAD, Autodesk QTO, CostX, Synchro, and Navisworks.

### Careers

Construction is one of the largest industries in the world, and none of it would be possible without surveyors and project managers.

Our strong industrial and commercial links mean that we know what employers want from you when you graduate. We tailor our courses, so what you learn meets employers' needs and develops key skills. We have a proud history of developing industry-ready graduates for over four decades.

There are varied career opportunities nationally and internationally, and our graduates find employment in many branches of industry. You could work in private practice, property departments, construction and development companies, central and local government organisations, or become self-employed.

"The qualification shows to employers and clients that I have invested the time to learn at an academic level about best practice and the key principles that make projects successful. It also shows professional organisations that I will uphold their values in an articulate, professional manner. Both are key requirements when building the correct professional team."

**James Morgan,**  
Built Environment graduate,  
Project Manager for Faithful+Gould

### RELATED STUDY

Engineering courses

80

## BSc (Hons) Construction Project Management

### About this course

- Project management is a thriving profession in the UK and internationally. This degree prepares you for project management roles in the construction industry.
- You will learn how to manage the range of tasks involved in a construction project. You'll be able to take responsibility for time, quality, and health and safety, and overcome the challenges of new-build or refurbishment projects.
- This course is accredited by the Royal Institution of Chartered Surveyors (RICS), so you can work towards corporate membership when you graduate.

### Special features

- Accredited course
- Industry experience
- Site visits

### Career options

- Project manager
- Construction project manager
- Facilities manager

### What you will study

Construction project managers are involved with a project throughout its lifecycle; from early feasibility and design stages, through to construction and handover. You will study practice and procedures for the project management of new-build and refurbishment projects. Your studies also will cover industrial initiatives such as prefabrication and offsite manufacture, lean construction techniques, and dispute resolution.

You will develop core project management skills for the profession, such as programming and planning, project administration, risk management, construction technology, contract practice, health and safety, sustainability, and managing people.

### Key modules

- Management of buildings
- Project planning, programming and control
- Construction management
- Project and financial management
- Project management practice and procedure
- Individual project

UCAS code: K220

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Royal Institution of Chartered Surveyors (RICS)



Available with Foundation Year (see page 31).

Surveying is also available at HNC level.

### CYMRAEG: WELSH

Gellir astudio dros draean o'r cwrs hwn trwy gyfrwng y Gymraeg, ac mae ysgoloriaethau penodol ar gael i fyfyrwyr sy'n dewis gwneud hynny. Cer i [www.decymru.ac.uk/cymraeg-de-cymru](http://www.decymru.ac.uk/cymraeg-de-cymru) i wybod mwy.

## BSc (Hons) Quantity Surveying and Commercial Management

### About this course

- Quantity surveyors understand all aspects of construction projects, including residential, industrial, retail and infrastructure. They are the financial managers of the construction industry and are involved throughout projects, from design and construction to operation.
- Quantity surveyors are in high demand and earn attractive salaries. On this course, what you will learn is linked to industry practice and standards.
- This course is accredited by the Royal Institution of Chartered Surveyors (RICS) and the Chartered Institution of Civil Engineering Surveyors.

### Special features

- Accredited course
- Industry experience
- Site visits and integrated projects

### Career options

- Quantity surveyor
- Project manager
- Claims consultant

### What you will study

You will gain the skills to manage the tasks involved in a construction project, and learn how to take responsibility for financial planning and management. To develop your skills for the workplace, there are projects delivered in partnership with employers that involve real-life case studies.

Your studies will cover industrial initiatives such as lifecycle costing, strategic partnering and collaboration, target cost contracts, dispute resolution and open-book accounting. To help you work towards continuous professional development, you will learn how to apply critical thinking to your experiences.

### Key modules

- Quantity surveying practice and procedure
- Measurement
- Civil engineering measurement and technology
- Contract management
- Construction cost management
- Individual project

UCAS code: K242

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Royal Institution of Chartered Surveyors (RICS) and the Chartered Institution of Civil Engineering Surveyors (ICES)



Available with Foundation Year (see page 31).

Surveying is also available at HNC level.

### CYMRAEG: WELSH

Gweler y wybodaeth uchod.

"I found the lecturers extremely helpful – they always provided feedback and advice where they could, and gave me the confidence I needed to complete my projects. I have no doubt that this was the best option for me, and I would highly recommend the University to any future applicants."

**Vicky Greenfield,**  
BSc (Hons) Quantity Surveying and  
Commercial Management graduate,  
Balfour Beatty Rail





# BUSINESS AND MANAGEMENT

**If you want a professionally recognised degree that prepares you for a successful career and outstanding industry engagement opportunities, look no further than the South Wales Business School.**

The business environment is increasingly dynamic, fast-paced and unpredictable, with new technologies that are transforming the world of work. At the South Wales Business School, we focus on ensuring our graduates are entrepreneurial, innovative, aspirational, internationally focused and industry-ready, with a strong commercial awareness.

Whether you want to engage in a broad business education or specialise, our degrees all guarantee engagement with professional bodies, industry experts or valuable work-experience. Our innovative approach to teaching and learning offers significant opportunities to apply your learning to real life.

This maximises your employability in the world of business, wherever it may take you.

We have a range of courses, so you can specialise in an area of industry that matches your career plans. However, our flexible provision also means that on many of our courses, you can choose where to specialise after completing your first year of study.

## **Professionally recognised courses**

Making you more employable is at the heart of everything we do. All business courses at USW have been designed in consultation with industry and many are accredited by professional bodies – you'll see relevant details next to each course.

Some professional bodies offer exemptions from their qualifying requirements depending on what you studied for your degree, so becoming professionally qualified could be closer than you think.

You'll hear from guest speakers working in industry, from multinational mobile network providers to local whiskey distillers. These speakers will relate what you learn to their experiences, so you can see how theories work in the real world. It will also give you an insight into the many careers available when you graduate.

"I love the size of the impact my decisions have. Strategies that I have designed affect the behaviour of millions of people and makes my company millions of pounds in the process. What you learn on the course will help you create strategies that are based on a thorough understanding of your customer. The tactics to implement these strategies you will learn on the job."

**Justin Lines,**  
BA (Hons) Marketing graduate and  
Category Manager at Zorba Food  
Delicacies Ltd



## A FIVE-STAR LEARNING EXPERIENCE

Students on our unique Hotel and Hospitality Management degree will have a five-star experience, as the practical elements are delivered in direct partnership with the world-renowned Celtic Manor Resort.

### Work experience

As well as an employability module built in to your course\*, we also encourage students to complete a work placement. Practical experience makes graduates distinctive. So with a work placement on your CV and relevant experience to talk about at interview, you'll increase your chance of landing your dream job.

There's an internship embedded in all our business degrees. This means you'll get 10 weeks of work experience at no additional cost and without having to extend your studies.

Placements can lead to sponsorship or funding offers from your host employer when you return to university, or employment when you graduate. Plus what you learn can inform your studies and improve your final grades. Students have been on placements with companies that include Rolls Royce, Microsoft, Mattel, Intel, and GE Aviation.

### South Wales Business Clinic

The Business Clinic is an initiative that can improve your employability and develop skills for your career path.

The clinic itself is an education scheme, where groups of students participate in a 'consultancy firm' to provide advice for our clients. Here, you can work with other students, get involved with real-life projects and network with people from SMEs, social enterprises and the third sector to showcase your talents.



Abbie Pocock, BA (Hons)  
Logistics and Supply Chain  
Management student at  
Continental Teves

### Careers

By the time you graduate from the South Wales Business School, you'll have the tools and confidence to contribute to the management of an organisation or start your own business.

In addition to knowledge of your specialist area, our degrees give you an understanding of how different areas of business work together, so you'll be in a strong position to succeed.

We want you to be a well-rounded graduate with lots to offer. So here, you'll also gain transferable skills that will help you succeed in business – from advanced communication and presentation skills to problem solving and reasoning.

### RELATED STUDY

Accounting and Finance courses	32
Fashion Marketing and Retail	
Design	97
Fashion Promotion	97
Music Business	129

## WHAT WILL YOU CHOOSE?

Go online for student stories and to book your place at an Open Day: [southwales.ac.uk/management](http://southwales.ac.uk/management)

\* Except BA (Hons) Logistics and Supply Chain Management.

# BA (Hons) Business Management

## About this course

- Study a wide range of business subjects such as marketing, human resource management and financial planning for a well-rounded business education, making you a versatile and employable graduate in any sector.
- Graduates of this course receive the dual qualification of Level 5 Diploma in Management and Leadership, in addition to CMI membership.
- Gain experience of working with industry through a year-long sandwich placement, an internship or a Professional Practice and Employability module.

## Special features

- Industry experience embedded in modules
- Strong CMI links
- Develop professional career skills

## Career options

- Graduate management roles
- Business analyst
- Management consultant

## What you will study

You'll get a full overview of how businesses perform, so you can adapt and succeed in a competitive jobs market. You'll focus on the academic requirements of business topics and develop the skills employers want.

There are compulsory modules that cover essential topics such as marketing, how to manage people, purchasing and logistics. We also help you understand and apply business theory. You'll have the chance to participate in team-building exercises, company visits and field trips.

## Key modules

- Contemporary global leadership
- Becoming a professional
- Business ethics
- Enterprise and entrepreneurship
- Financial planning
- Marketing

**UCAS code:** N201

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A) or Newport (C)

Business Management is available with Foundation Year (see page 31).

Business courses are also available at HND and Foundation Degree levels (see page 31).



## CYMRAEG: WELSH

Gellir astudio dros draean o'r cwrw hwn trwy gyfrwng y Gymraeg, ac mae ysgoloriaethau penodol ar gael i fyfyrwyr sy'n dewis gwneud hynny. Cer i [www.decymru.ac.uk/cymraeg-de-cymru](http://www.decymru.ac.uk/cymraeg-de-cymru) i wybod mwy.

## Business Management Pathways

### BA (Hons) Business Management (Entrepreneurship)\*

- Entrepreneurship is much more than the creation of a new business. Businesses large and small need confident and creative individuals with entrepreneurial skills who can solve problems, implement change, identify opportunities for growth, and lead in times of uncertainty.
- You'll be immersed in the business world from day one, engaging and networking with industry leaders, owners and entrepreneurs.
- Work closely with South Wales Business School, our on-campus business clinic, interacting with members of the business community to develop skills that will enhance your employability.
- You could also gain certification in project management, either PRINCE2 or Agile.\*\*

### Special features

- Develop your own business ideas
- Work on live projects
- Build contacts and networks

### BA (Hons) Business Management (Event Management)\*

- The event industry has seen substantial growth. It offers diverse and exciting career opportunities around the world, either as a distinct career path or as part of broader graduate management careers.
- You'll study the main disciplines and operational areas of business and management, including project management, financial management and people management, alongside specialist modules on event management functions, processes and values.

- You'll explore areas of the industry that include concerts and festivals, conferences and meetings, sporting events, weddings and celebrations through our 12 week internship programme, which is undertaken by all students in year two.

### Special features

- Plan events from inception through to closure and evaluation
- Develop key attributes needed by managers and leaders for a global business environment
- Build contacts and networks

\* This course is awaiting validation.

\*\* Additional costs may apply for external certification.



## BSc (Hons) International Business and Management\*

**UCAS code:** N210

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

### About this course

- Study business and management, with a focus on the international dimensions of industry and commerce.
- Explore key international corporate and economic issues, developing the skills to launch a managerial career anywhere in the world.
- Study at a partner institution in Europe or complete an international work placement for a term, to gain the understanding and skills needed for intercultural working.

### Special features

- Work or study abroad for a term
- Gain experience in our business clinic
- Be part of the USW Enactus branch

### Career options

- Graduate management roles in a range of sectors and particularly within an international context

### What you will study

This course covers a range of business functions, including marketing, human resource management, and strategy. Your studies will promote the consideration of ethics and ethical decision-making, sustainability and global citizenship as central to effective business and management.

You'll learn how to apply your learning to the real world, with an international placement in year two to develop your cultural awareness. We have links with partners for you to study in France, Spain or Germany. You can also be involved with the USW branch of Enactus, an international organisation that works with students to develop socially responsible businesses.

### Key modules

- Intercultural communication
- Managing projects and operations
- International trade and business
- Cross-cultural management and global leadership
- Global procurement and sourcing

\* This course is awaiting validation and is due to start in September 2019.

## BA (Hons) Business

**UCAS code:** You can apply to the University directly:  
[southwales.ac.uk/apply](http://southwales.ac.uk/apply)

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Part-time

**Campus:** Newport (C)

Business courses are also available at Foundation Degree level (see page 31).

### About this course

- This degree is for part-time students and focuses on your personal and professional development. You can apply your new knowledge in the workplace and you may be exempt from some modules based on your experience.
- You will be taught through lectures and tutorials in the afternoon/evening on one day each week, and complete 'Learning through the Workplace' modules in the summer.
- From your employer's perspective, this course offers an excellent staff development opportunity that can be tailored to the needs of their organisation.

### Special features

- Gain a realistic view of business
- Study alongside your career
- Learning through workplace opportunities

### Career options

- Management positions
- Business analyst
- Contracts manager

### What you will study

You will study subjects usually included in a business degree such as accounting, economics, law, management, marketing and strategy, and you can use what you learn in the real world. As part of Learning through Employment modules, you will complete projects related to your workplace. Leadership and Management, and Coaching and Mentoring modules will help you develop your full management potential.

Assessment methods vary from module to module, but are all relevant to today's challenging business environment to increase your employability.

### Key modules

- Business strategy
- Coaching and mentoring
- International business environment
- Customer service excellence
- Digital context
- Business psychology

## BA (Hons) Human Resource Management

### About this course

- Human resource management (HRM) plays a vital part at every level of business. Organisations can only succeed if their people are well managed, motivated, committed and engaged.
- Gain the ability to lead and get the best out of people, and understand how HRM fits into the bigger business picture.
- We have strong links with the Chartered Institute of Personnel and Development (CIPD) – the UK's professional HR body. The course is also validated with Associate CIPD membership.

### Special features

- Industry experience embedded in modules
- Strong CIPD links
- Develop industry-required career skills

### Career options

- HR management
- Training and development
- Recruitment management

### What you will study

Your studies will give you an all-round understanding of business and specialist knowledge of HRM. You'll explore HRM theory and practice, and consider people and people-related issues in organisations at operational and strategic levels.

Compulsory modules cover essential business knowledge and skills, so you understand how HRM contributes to an organisation's success. Specialist HRM topics include talent management, leadership, and employee engagement.

You can gain industry experience, with either a year-long sandwich placement, an internship, or a Professional Practice and Employability module.

### Key modules

- The politics of the employment relationship
- Work in society
- Contemporary and emerging themes in HRM
- Resource and talent planning
- Leading and managing people
- Employee engagement

UCAS code: N602

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The University has been awarded Accredited Centre status by the CIPD



Available with Foundation Year (see page 31).

### CYMRAEG: WELSH

Gellir astudio dros draean o'r cwrs hwn trwy gyfrwng y Gymraeg, ac mae ysgoloriaethau penodol ar gael i fyfyrwyr sy'n dewis gwneud hynny. Cer i [www.decymru.ac.uk/cymraeg-de-cymru](http://www.decymru.ac.uk/cymraeg-de-cymru) i wybod mwy.

## BA (Hons) Marketing

### About this course

- This course has essential business modules and specialist marketing modules. Theory and practice are carefully balanced to provide solid practical knowledge and you'll be graded through a range of creative assessments.
- Graduate with work experience through a sandwich placement, internship, or consultancy project.
- The course is triple accredited by the Chartered Institute of Marketing, Chartered Institute of Public Relations, and the Institute of Direct and Digital Marketing, giving you the opportunity to gain extra qualifications or exemptions while you study.

### Special features

- Guaranteed work experience
- A mix of theory and practice
- Accredited by the CIM, CIPR, and IDDM

### Career options

- Marketing
- Public relations
- Management

### What you will study

Your studies will develop your understanding of business and key areas of modern marketing. You'll learn how to understand consumers and use digital and traditional marketing to reach them with successful, creative marketing campaigns.

You'll also develop your understanding of how to define business problems, and collect and analyse data to provide important strategic marketing information. Developing knowledge across a broad range of marketing areas, you'll enter the workforce with relevant and transferable skills.

### Key modules

- Marketing, events, and consumer behaviour
- Digital marketing
- Marketing communications
- Skills for market research
- Public relations and reputation management
- Metrics, analytics, and data management

UCAS code: N502

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)



Accredited Study Centre

Available with Foundation Year (see page 31).

### CYMRAEG: WELSH

Gellir astudio dros draean o'r cwrs hwn trwy gyfrwng y Gymraeg, ac mae ysgoloriaethau penodol ar gael i fyfyrwyr sy'n dewis gwneud hynny. Cer i [www.decymru.ac.uk/cymraeg-de-cymru](http://www.decymru.ac.uk/cymraeg-de-cymru) i wybod mwy.

# BA (Hons) Logistics and Supply Chain Management

UCAS code: JN92

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The Chartered Institute of Procurement and Supply



Available with Foundation Year (see page 31).



**CYMRAEG: WELSH**

Gellir astudio dros draean o'r cwrs hwn trwy gyfrwng y Gymraeg, ac mae ysgoloriaethau penodol ar gael i fyfyrwyr sy'n dewis gwneud hynny. Cer i [www.decymru.ac.uk/cymraeg-de-cymru](http://www.decymru.ac.uk/cymraeg-de-cymru) i wybod mwy.

## About this course

- Supply chains deliver all the products and services we consume. They also involve operations management, logistics, procurement and project management.
- This specialist area is a key part of any business. Supply chain managers handle the majority of an organisation's spending and they control international logistics and operations.
- This course is accredited by the Chartered Institute of Purchasing and Supply, so you will graduate with relevant commercial skills. You'll also experience working with industry.

## Special features

- Industry experience
- Professional accreditation
- Field trips and networking opportunities

## Career options

- Supply chain management
- Operations management
- Purchasing and logistics

## What you will study

You will study essential business modules and specialist logistics and supply chain modules. This mix of general and specialist knowledge reflects real life. It teaches you about different parts of a business supply chain and how suppliers are interconnected.

You'll also learn methods and techniques used in the workplace and have opportunities for industry visits – recent examples include GE Aviation, Continental Teves, and Tesco Distribution Centres. You can gain experience in the workplace, including a year-long sandwich placement.

## Key modules

- Commercial procurement
- Projects and operations management
- Logistics and materials management
- Strategic procurement and commercial relationships
- Supply chain risk and sustainability

"At Hewlett Packard Enterprise, I was a Software Marketing and Communications Executive. After proving my worth, I was given a business unit to manage, called Big Data Platform. I received a quarterly budget of \$16,000, which my team and I turned into \$400,000. This was a massive achievement – I never expected to achieve something of this scale on work placement."

**Max Allen,**  
BA (Hons) Marketing student





# BA (Hons) Hotel and Hospitality Management

## About this course

- Understand every aspect of the hotel business through a combination of classroom learning and practical experience.
- Develop practical and professional skills from the ground up, through on-job training, interactive workshops, industry experts, and individual coaching sessions.
- This is the only hotel and hospitality management degree in the UK run in direct partnership with a five-star hotel. Our partnership with the Celtic Manor Resort, Welsh Rarebits and Campus Living Villages aims to produce the next generation of hotel and hospitality managers.

## Special features

- A 360° view of hospitality operations
- Partly funded and paid internship at Brookstreet Hotel, Ottawa, for up to two high-performing students
- Paid work and placements

## Career options

- Supervisory, junior management positions in hotel sector
- Airlines and cruise ships
- Restaurant, food service and catering

## What you will study

The first year focuses on the essentials of customer service management, sustainable food and beverage, and human resource management. The second year prepares you for a supervisory role. As well as spending a significant amount of time working in one of our partner hotels, your studies will cover room division management, revenue management and digital marketing for hotels.

You will learn about sustainable hotel operations, managing diversity, and global trends in year three. As well as further work placement opportunities, you can pursue a live, consultancy project.

## Key modules

- Customer service and quality systems
- Human resource management
- Digital marketing for hotels
- Strategies for revenue management
- Managing diversity
- Sustainable hotel operations

UCAS code: 6S3H

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Newport (C)

Business courses are also available at HND and Foundation Degree levels (see page 31).

**Course run in partnership with:**



BA (Hons) Hotel and Hospitality Management students at Celtic Manor Resort



## BA (Hons) Corporate Events Management\*

**UCAS code:** Contact the University

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Newport (C)



### About this course

- Graduate with knowledge and experience of managing events, as well as essential business skills for all kinds of careers.
- Apply theory to practice and gain experience by working with the industry as part of the course.
- Designed in partnership with organisations such as the Celtic Manor Conference Centre. This partnership builds on the excellent links with organisations such as AP Security, British Petroleum BP, Sŵn Festival, Amplified Business Content, Welsh Government, and Cadw for placement opportunities.

### Special features

- Course designed with industry partners
- Career-focused skills
- Practical experience

### Career options

- Event management
- Marketing and PR
- Management

### What you will study

You will get a full overview of the events industry so that you can develop your career in this growing, international sector. The course combines academic foundations with the realities of the events industry, preparing you for your career.

This course was designed with partners in the industry to ensure that it meets the expectations of organisations and develops the skills that graduates need to thrive in the sector.

### Key modules

- Live event
- Events in society
- Public relations and reputation management
- Strategic issues in events management
- Event planning
- Internship

\* This course is awaiting validation.

## BA (Hons) Strategic Customer Management

**UCAS code:** N212

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Newport (C)

### About this course

- Having customers at the heart of a business is key to success. This accelerated, two-year degree will equip you with the knowledge and skills for effective customer management.
- This course was constructed with employers. They provide paid, work-based learning during the second year, allowing you to 'earn as you learn'.
- Modules link business and customer management theory to the reality of the workplace. This will give you experience and transferable skills to enhance your employability.

### Special features

- Two-year degree
- Earn while you learn
- Industry-focused skills

### Career options

- Customer service
- Retail
- Customer support

### What you will study

Course content combines essential business subjects with specialist modules that focus on customer management and experience across online and offline platforms.

You will gain knowledge in the key areas of consumer psychology, the business environment, advanced communication techniques and professional development. Year two modules include accredited, paid, work-based learning.

### Key modules

- Business context
- Business psychology
- Professional selling
- Brands and consumer lifestyles
- Strategic customer service excellence
- Advanced communications strategy

# COMPUTING

**Computing and computer technology are an essential part of everyday life. The industry has many exciting careers to offer and our degrees can give you the right start.**

Our courses cover the full range of subject areas required by industry, including programming, cyber security, and computer games development. All courses develop your skills in a focused and supportive environment.

Many of our courses offer an MComp award, where you study to Masters level as an undergraduate student. These four-year courses allow top-performing students to distinguish themselves with advanced professional and technical skills. If this sounds right for you, there are module details on our website: [southwales.ac.uk/computing](https://southwales.ac.uk/computing)

## Employability

Our courses are designed with industry requirements in mind. This means that what you learn is relevant and prepares you for your career. To enhance your employability, extra certification is available that is specific to each specialist area. This means that students get industry-recognised certificates as well as their degree.

As well as being an opportunity to use your knowledge in the real world, work experience will boost your CV and can even lead directly to employment. You could spend up to a year working in industry as part of your course, either in the UK or abroad. You can also take part in live project briefs, or short placements.

Many of our students have undertaken work placements with organisations such as BT Group, Thales, South Wales Police, and Vodafone.

Many of our computing degrees are fully accredited by the BCS, The Chartered Institute for IT. Graduates of these courses meet the academic requirements to work towards Chartered IT Professional (CITP) status. MComp graduates also meet the educational requirements for Chartered Engineer (CEng) status, while those studying a BSc (Hons) partially meet the requirements. So you'll not only graduate with a degree, but you'll be well on your way to being professionally qualified too.

"I chose to study this course due to its content – there were very few universities offering such a dynamic range of modules. This allowed me to explore a wide range of computing skills within the forensics sector, from coding to in-depth analysis – and it didn't disappoint!"

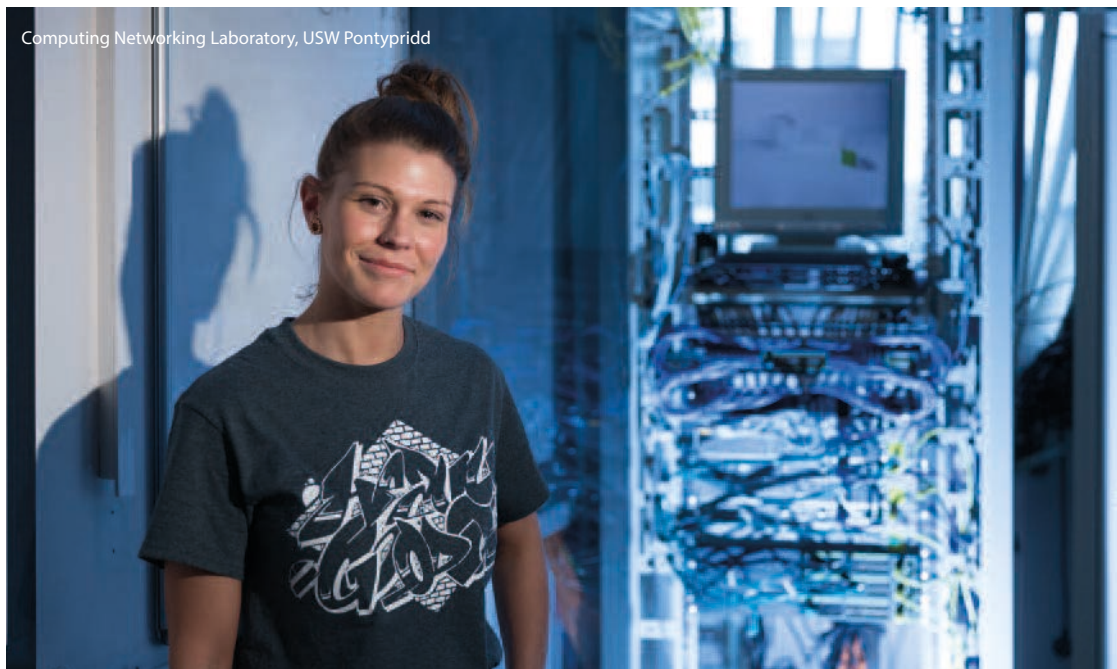
**Eldin Zarkic,**  
BSc (Hons) Computer Forensics graduate,  
Digital Forensic Investigator, Serious Fraud  
Office, London



**Discover computing at the University of South Wales. Go online for student projects, graduate stories, lecturer profiles and more: [southwales.ac.uk/computing](https://southwales.ac.uk/computing)**



Computing Networking Laboratory, USW Pontypridd



### Facilities

Our facilities are at the cutting edge of computer development, meaning you'll use the latest technologies in high-spec labs.

There's a Digital Investigation Lab, which is a computer forensic facility typical of those used by law enforcement agencies to analyse computer files and digital media for use as evidence in court. The University of South Wales has become part of a project to train the next generation of computer security experts. You could join the fight against cyber crime in our National Cyber Security Academy and become part of the next generation of cyber security experts. You'll study in our Secure Operations Centre, which has been designed to emulate the workplace.

Our Games Development facility features the latest Intel hardware to provide extra high-powered gaming PCs. There are also console development kits, large curved monitors and cutting-edge gaming PCs, allowing you to develop games in a realistic testing environment.

You'll also find dedicated spaces on campus for computing students, including Windows, Apple Mac, Linux and Networking suites, all with the latest software.

### Careers

Computers and computer systems are involved in nearly every aspect of our lives, and are vital to industry and commerce. This means the demand for highly trained professionals continues to grow.

Our graduates have advanced analytical, creative and technical skills, with a wide range of career opportunities available in many industries. Types of roles include software engineering, the design and development of computer systems, computer forensic investigation, consultancy, systems administration, and teaching.

"Computer Science is the perfect mix of scientific knowledge and creativity. I love understanding how things work, and really enjoy creating things. I now lead the development of our internal project management and inventory tools. I write the software, take feedback from the in-house teams (the users), and lead training sessions."

**Joseph Vaughan,**  
MComp Computer Science graduate,  
Software Developer at Trusted  
Data Solutions

## RELATED STUDY

Computer Games Design

39

## BSc (Hons) | MComp Computer Applications Development

### About this course

- Gain a thorough grounding in the skills needed for a flexible career in computing.
- This course will prepare you to work in software and systems roles. It produces developers who are ready to manage software projects from concept to realisation.
- You can study this course to MComp level, which includes topics such as big data and analytics, distributed systems and a major group project. For further details see page 52.

### Special features

- Strong practical element
- Professional accreditation
- Emphasis on applied computing for the IT industry

### Career options

- Software developer
- Project manager
- Information manager

### What you will study

This course builds on a foundation of 'core computing'. It will introduce you to software development, web development, information engineering, computer architecture and operating systems.

We worked with industry to ensure that course content is relevant to the workplace and that your skills will meet the standards employers expect. You'll gain focused skills to develop the systems most modern organisations use, for example, using mobile and desktop client software to access complex data sets via web services.

### Key modules

- Computer programming
- Advanced internet and mobile computing
- Advanced databases and modelling
- Web development
- Spatial databases and geographical information systems (GIS)
- Designing and implementing interactive systems

**UCAS codes:** BSc (Hons) C68Q | MComp W86C

**Typical offer:** BSc (Hons) 104 UCAS points | MComp 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** BCS, The Chartered Institute for IT, and Engineering Council



BSc (Hons) available with Foundation Year (see page 31).

## BSc (Hons) Applied Cyber Security

### About this course

- On this practical course, you will work with industry to become a highly skilled graduate. You will learn how to keep computer systems free from cyberattacks and find solutions to real-life problems.
- Study in our high-specification Cyber Academy with specialist cyber security software and facilities. This study environment emulates what it's like to work in cyber security, so it differs from traditional classroom-based teaching.
- You will have mentors from industry and the University who will support and guide you.

### Special features

- Part of the National Cyber Security Academy
- Direct contact with cyber industries
- Work on live projects

### Career options

- Information security specialist
- Pen tester
- Digital forensics and crime investigator

### What you will study

The degree has three main themes: systems security, digital forensics, and governance. You will study all three topics in the first year, then specialise in one of these fields as you progress through your studies.

You will work directly on 'live briefs' from industry, so your training will stay relevant and address current issues and topics. This hands-on approach will enable you to gain industry contacts and understand what will be expected of you in the workplace when you graduate. Assessments are entirely project-based.

### Key modules

- Cyber security tools and practices
- Secure systems
- Digital crime scene management
- Advanced digital forensic techniques
- Incident management and response
- Strategic corporate governance

**UCAS code:** 7B9P

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Newport (C)

# BSc (Hons) | MComp Computer Forensics

**UCAS codes:** BSc (Hons) GG4M | MComp 38N2

**Typical offer:** BSc (Hons) 104 UCAS points | MComp 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** BCS, The Chartered Institute for IT, and Engineering Council



BSc (Hons) available with Foundation Year (see page 31).

## About this course

- Data stored on digital devices reveals what we do and where we have been. Authorities can use this information to identify and convict people who break the law.
- This practical course produces skilled professionals who can gather and interpret digital data.
- You can study to MComp level, which includes advanced topics such as forensics techniques and data recovery, incident management and response, and a major group project. See page 52 for details.

## Special features

- Courtroom training
- Access to specialist software in high spec labs
- Gain an industry qualification\*

## Career options

- Digital forensics and crime investigator
- Data recovery specialist
- Police work

## What you will study

Course content is informed by our consultancy and research work – we've handled cases for law enforcement and government. Topics include the computer forensic process, tools and procedures, understanding digital evidence, cryptography, information security, law and ethics, and computer crime. By graduation, you'll be able to manage a forensic case and perform technical analysis of computer-based evidence.

You'll be trained in courtroom skills and how to give evidence in court. You can also achieve AccessData Certified Examiner status as part of your studies, which is an industry-recognised qualification.\*

## Key modules

- Cyber tools and processes
- Secure computer programming
- Forensic digital evidence
- Data communications and networking
- Big data and cloud forensics
- Advanced digital investigation techniques

\* Additional cost applies for external certification.

"The facilities at the University of South Wales are excellent, especially the dedicated computer forensics lab. It contains industry-standard forensic tools and can easily be accessed by students. The courtroom training during the second year is a highlight and makes the course unique."

**Matt Davies,**  
MComp Computer Forensics

Forensic Computing Laboratory, USW Pontypridd



## BSc (Hons) | MComp Computer Science

### About this course

- Computer science is a wide field, from its theoretical and algorithmic foundations to cutting-edge development in robotics and intelligent systems.
- This course is your first step towards a career in secure software development and programming. It is designed in line with professional standards and you'll work on real problems and develop key skills for employment.
- Our four-year MComp award enhances your knowledge in key areas, including data science and a major team project – see page 52.

### Special features

- Emphasis on secure software development
- Aligned with international external reference points
- Develops computational thinking and problem-solving skills

### Career options

- Software engineer
- Applications developer
- Machine learning engineer

### What you will study

You'll learn about abstraction, complexity, evolutionary change, sharing of common resources, security and concurrency. From system functionality to usability and performance, you'll be able to solve real-life problems with an understanding of how they affect people's lives.

As a computer scientist, you'll learn by doing, making use of high-performance computers. You'll work individually and in teams to produce solutions to tight deadlines, giving you first-hand experience of agile software development.

### Key modules

- Data structures and algorithms with object-oriented programming
- Secure software development
- Computer systems concepts
- Event driven and graphical user interface programming
- Information management, assurance and security
- Intelligent systems

**UCAS codes:** BSc (Hons) G40C | MComp 56M3

**Typical offer:** BSc (Hons) 104 UCAS points | MComp 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** BCS, The Chartered Institute for IT, and Engineering Council



BSc (Hons) available with Foundation Year (see page 31).

## BSc (Hons) | MComp Computer Games Development

### About this course

- Gain skills for employment as a computer game programmer. You could find yourself at the heart of the game development process, writing code, testing it, fixing bugs and producing tools.
- Whether you're interested in artificial intelligence, game physics or cross-platform graphics rendering, the computer games industry is a thriving sector.
- The four-year MComp award enhances your knowledge in key areas such as agile software development, and you can develop your own game – see page 52.

### Special features

- Practical experience
- Rooted in computer science for games programming
- Established record of graduate success as game programmers

### Career options

- Computer games programmer
- Software developer
- Systems analyst

### What you will study

You'll learn by doing, making use of high-performance computers and working individually and in teams to tight deadlines. You'll work on real problems and develop key skills that will prepare you for employment.

Our students learn C++ and Unreal® Engine from week one, with coverage of Unity® following quickly afterwards. We place emphasis on modern and open source games engines throughout the course, usually working in teams. Graphics programming is a key element, so you will be able to produce striking effects.

### Key modules

- C++ programming
- Parallel and concurrent programming
- Computer graphics
- Artificial intelligence for game developers
- Computational mathematics
- Game engine design

**UCAS codes:** BSc (Hons) GG46 | MComp TH4W

**Typical offer:** BSc (Hons) 104 UCAS points | MComp 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** BCS, The Chartered Institute for IT, and Engineering Council



BSc (Hons) available with Foundation Year (see page 31).

## BSc (Hons) | MComp Computer Security

**UCAS codes:** BSc (Hons) G590 | MComp 21K2

**Typical offer:** BSc (Hons) 104 UCAS points | MComp 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** BCS, The Chartered Institute for IT, and Engineering Council



BSc (Hons) available with Foundation Year (see page 31).

### About this course

- The security of computer systems is vital, with more and more of our details collected and held by companies and government. As attempts to breach these security systems become more sophisticated, preventing unauthorised access is an important role in society.
- You can undertake CompTIA Security+ certification for further recognition of your technical skills and expertise in computer security.
- The University is a Centre of Excellence for information security and computer forensics with the Association of Chief Police Officers (ACPO).

### Special features

- Professional accreditation
- Gain an industry qualification
- Access to high-spec specialist labs

### Career options

- Penetration tester
- Secure operations centre analyst
- Computer security roles

### What you will study

This degree has a practical emphasis to prepare you for a career in computer security. You'll understand how computer systems are designed and secured, and learn how to protect them against all kinds of attacks. Your studies will also cover effective computer systems management and how to complete an effective IT health check.

MComp students additionally study practical application security and OS security, secure code and vulnerability development, and a major group project – see page 52.

### Key modules

- Cyber tools and processes
- Secure computer programming
- Team project pen testing
- Secure web programming
- Ethical hacking
- Security and threat management

## BSc (Hons) | MComp Information Communication Technology

**UCAS codes:** BSc (Hons) G500 | MComp G50M

**Typical offer:** BSc (Hons) 104 UCAS points | MComp 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

BSc (Hons) available with Foundation Year (see page 31).

### About this course

- Information communication technology (ICT) plays a crucial part in effective computer systems and online services, which must be responsive, reliable and secure.
- This is a practical course. It covers the theoretical and technical solutions of ICT systems in business and industry, and focuses on business technologies in a global environment.
- Our MComp award enhances your knowledge in key areas, including software development, distributed systems, network security, and a major group project – see page 52.

### Special features

- Develop practical skills for web, networks and management
- Learn using industry-leading teaching materials
- Gain a vendor qualification\*

### Career options

- IT service manager
- Network administrator
- Web developer

### What you will study

You'll learn how to understand an organisation's information and technical needs, and gain skills in web development, computer programming and GIS, for career options in technical and end-user support, or application development.

You can also gain a vendor qualification, as a substantial part of the Cisco curriculum (CCNA) is covered as part of this course.\* Achieving CCNA certification is the first step for a career in networking. It focuses on network infrastructure, mainly routing and switching, and includes wireless access, security and connectivity.

### Key modules

- Applied computer networking
- Advanced applied networking
- Web development
- Web content management systems (CMS)
- IT service management
- Strategic IS management

\* Additional cost applies for external certification.

# COUNSELLING AND THERAPEUTIC STUDIES

**If you want a career helping others, our courses in counselling and therapeutic studies offer the theory and practice you need.**

Counsellors and people who can work therapeutically are trained practitioners. They work with people to help them make positive changes or enhance their wellbeing.

Through your studies at the University of South Wales, you'll develop the skills and experience to give clients the time, empathy and respect they need to better cope with the problems they face, or empower them to express themselves and their feelings creatively.

## **Facilities**

At USW Pontypridd, Creative and Therapeutic Arts students have access to art teaching space and a range of equipment, so you can experiment with different art media. We also provide each year group with studio space, so you can work freely in these art studio spaces outside of lecture contact time.

For counselling students, USW Newport has an excellent suite of rooms for one-to-one skills practise. These are

used jointly by our counselling and psychotherapy courses and by USW Therapy, our in-house counselling service that also offers student placements. Dedicated video recording facilities for skills work will be available for use in class, in private study time and for assessments. We have also invested in specialist resources for learning and practising online counselling skills.



Olivia Goodwin,  
BA (Hons) Creative and Therapeutic Arts student on placement



"University of South Wales's Creative and Therapeutic Arts course was recommended to me as it was one of the few universities to offer this course at undergraduate level, with an option to progress to an MA in Art Psychotherapy. The course was very inspiring to my artistic journey. Assignments would always challenge my perceptions on art and inspire me to branch out into new areas. Wanting to become an art psychotherapist, this course was paramount for grounding me in the theory of therapeutic arts while giving me an understanding of art's ability to aid people's wellbeing."

Harvey Gardner,  
BA (Hons) Creative and Therapeutic  
Arts and MA Art Psychotherapy  
graduate



## Careers

Our counselling degree offers a broad range of career pathways and growing opportunities, as access to counselling services continues to expand across all sectors. Graduates with counselling qualifications have found jobs as counsellors in the NHS, school-based counselling services, colleges and universities, employee counselling services, and voluntary bodies. It is a profession that offers continuous professional development and specific areas in which you could specialise through postgraduate study.

Opportunities for Creative and Therapeutic Arts graduates include working as a community artist, outreach officer, workshop facilitator, artist in residence, arts activities co-ordinator, support worker, or community engagement officer – the list goes on. Some students have been offered employment in their placement settings. Graduates can also consider postgraduate study or clinical training as an art therapist.

## Work placements

Work placements will be an important part of your learning at the University of South Wales. They allow you to develop key skills and gain experience, as well as a better understanding of the contexts you'll work in when you graduate.

Creative and Therapeutic Arts students can become involved with a wide range of groups in many different settings. This not only broadens your experience and understanding, but also offers a wealth of practitioner experience to boost your CV. You'll work therapeutically with adults, young people or children, using your art skills to support and develop participants in line with their identified needs, or to nurture their wellbeing and expression.

Placement partnerships include opportunities in community settings, such as charities, nursing homes, learning disability services, social groups for adults with dual sensory impairments, and more. We also have partnerships with over 50 schools and learning centres that offer a breadth of innovative and specialist provision.

Counselling students also undertake placements in every year of the course, including 150 hours of supervised professional practice, which will fully prepare you for your counselling career.

The University has long-standing partnerships with public, private and voluntary sector organisations and you can apply to any of these organisations as part of your placement experience. Additionally, USW Therapy is a service run by the University for people in the local area and is an excellent opportunity for practical experience on campus.

**Start your career in  
counselling and  
therapeutic studies at  
USW. Book your place  
at an Open Day to find  
out more:  
[southwales.ac.uk/therapy](https://southwales.ac.uk/therapy)**

## RELATED STUDY

Youth and Community Work	170
Social Work	161
Working with Children and Families	161
Psychology courses	142

## BA (Hons) Creative and Therapeutic Arts

### About this course

- If you're passionate about art and believe in the potential of creativity to improve wellbeing, this course is an excellent platform to gain experience of working creatively with others in community, health and educational settings.
- This course encompasses a variety of creative disciplines, including fine art, design, craft or creative community engagement.
- There are three core areas of study – art practice, professional practice placements, and theory. You'll make meaningful connections between each of these areas to become a creative arts practitioner.

### Special features

- Partnered with Art Works Cymru
- Gain accredited certificate in SignAlong
- Placements and collaborations to develop professional networks

### Career options

- Activities co-ordinator
- Teaching artist
- Arts in health practitioner
- Postgraduate study

### What you will study

Year one establishes a creative learning community with your fellow students. You'll work independently and collaboratively, sharing knowledge and critiquing each other's work constructively. You'll also engage in creative and therapeutic arts workshops in the community.

In year two, you'll understand how to work in specialist contexts, and work creatively and therapeutically on placement.

Year three refines your identity as a creative arts practitioner and ends with a graduate exhibition. You'll learn the importance of evidence-based practice and evaluation, with placement opportunities in community, education and health settings.

### Key modules

- Art
- Professional practice
- Creativity and wellbeing
- Academic skills

**UCAS code:** WX93

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants to attend an interview. An Enhanced Disclosure and Barring Service (DBS) check is required (additional cost applies). You will need to produce a portfolio of your work.

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

## BA (Hons) Counselling and Therapeutic Practice

### About this course

- Counsellors are highly trained professionals who play a crucial role in improving health and wellbeing. They help people talk about their feelings, think about their choices or behaviour, and make positive changes in their lives.
- This degree offers the training to become a professional integrative counsellor. You'll gain the knowledge, skills and experience to work within a pluralist framework and provide counselling across all age ranges.
- Work placements are an important element and will prepare you for the start of your career.

### Special features

- Integrative counselling across the lifespan
- Creative approaches to counselling
- USW Therapy on-campus clinic

### Career options

- Qualified integrative counsellor
- Allied health professional\*
- Postgraduate study in psychotherapy

### What you will study

You will study a range of traditional 'talking therapies', as well as creative approaches and online counselling. You'll have placements each year, including 150 hours of supervised professional practice. This meets criteria for individual accreditation with the British Association for Counselling and Psychotherapy (BACP). Our in-house counselling service can also offer placement opportunities.

USW Newport has rooms for one-to-one skills practise. We have specialist resources for learning online counselling techniques, as well as video recording facilities to support your skills development in class, in private study time and for assessments.

### Key modules

- Integrative practice
- Mental health and wellbeing across lifespan
- Counselling children and young people
- Counselling older adults
- Introduction to online counselling
- Working creatively

**UCAS code:** BB99

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants to attend an interview. An Enhanced Disclosure and Barring Service (DBS) check is required (additional cost applies).

Work experience is required. It should be equivalent to 150 hours and must normally be completed before you submit your application. This can be full or part-time paid work in a care setting, or volunteering that involves face-to-face support for children or adults. You may be asked to submit an additional reference to confirm this.

**Study:** Full-time

**Campus:** Newport (C)

\* Further study may be required.

"The Creative and Therapeutic Arts course equipped me with the skills to become a confident, creative and therapeutic arts practitioner. I facilitated workshops in a nursing home and school settings, on a group and individual basis, with individuals diagnosed with dementia and Parkinson's disease, and children experiencing low confidence and self-esteem.

I would definitely recommend this course to anyone who has a passion for the creative arts, and who wants to utilise their artistic skills to improve the health and wellbeing of others. My experience has truly been fulfilling and rewarding, and I am excited to be a part of further arts and health projects in the near future."

**Alicia Hyde, BA (Hons) Creative and Therapeutic Arts and MA Arts Practice (Art, Health and Wellbeing) graduate**





# CRIMINOLOGY

**Criminology asks important questions that affect every member of society.**

Why do different types of people commit different types of crimes? How does society react to people who commit crime? How does the criminal justice system operate and deal with offenders? Why is the crime rate rising? Furthermore, we deal with some key areas that impact upon legislation, policy and organisations. Our criminology and criminal justice programme covers areas such as homicide, criminal investigations, terrorism and security, violent crime, punishment and prisons, and policing.

At USW, you can study a broad range of themes, including gang warfare, gun cultures, youth justice, substance misuse, youth crime, and how crime is reported in the media. This means you can choose modules that reflect your interests. You could even combine your study of criminology with psychology, sociology or forensic science, which opens up a whole new range of career options.

Criminology at the University of South Wales has an established record of excellence in teaching and research. Our academic staff are all actively involved in research, so you'll be taught by experts at the forefront of their fields. This also means what you learn is relevant, progressive and stimulating.

**Go online to watch criminology videos and read our student stories:**  
[southwales.ac.uk/criminology](https://southwales.ac.uk/criminology)

Zoey Morgan, BSc (Hons) Criminology with Psychology, completed a three-month work placement in South Africa through Restless Development, the youth-led development agency:

"My experience in South Africa was life changing. Nothing could prepare me for the experiences I had, but by studying the BSc (Hons) Criminology with Psychology course I had the knowledge and skills to be given responsibility for educating people on societal issues. If it wasn't for my undergraduate course I would have been more likely to have undertaken a more supporting role."

Read more about Zoey's story online:  
[southwales.ac.uk/criminology](https://southwales.ac.uk/criminology)



"My time at the University of South Wales has been amazing so far. Before enrolling I wasn't confident whether university was the right decision for me. The course has fuelled my passion for criminology and youth justice, and I feel part of a community of people who share the same interests as me."

**Euan Thomas,**  
BSc (Hons) Criminology and Criminal Justice  
and Youth Justice

## Employability

We support you to find voluntary work placements while you study. These are a great way to get relevant experience on your CV. Opportunities include working with criminal justice agencies, third sector organisations, Welsh Government, Women's Aid, Youth Service, and the police.

You'll also hear from a variety of professionals through guest lectures and our Global Choices series. These offer an inside view of organisations you may want to work for, plus they'll help you understand how theory is put into practice. This is boosted by learning outside the classroom too, with visits to places such as working prisons and a young offender's institution.

Depending on demand from the business community, you could get involved in the South Wales Business Clinic – turn to page 23 to find out more.

You could also study for up to a year in Europe, the USA or further afield as part of your degree. Studying abroad is a great boost to your CV and you'll get an international perspective on criminology.

## Careers

Graduates have gone on to successful careers in the criminal justice system across the UK. Popular routes include the police, prison, probation, protection and victim support services. There are also opportunities in areas related to the justice system such as social work, drug and housing agencies, and pupil referral units.

We want you to be a well-rounded graduate with lots to offer. So here, you'll gain transferable skills that will help you succeed in any workplace – from advanced communication and presentation skills to problem solving and reasoning. From law and economics to history, you'll study topics that can help you access a wide range of jobs.

Many of our students also progress to postgraduate study and research in the social sciences. We offer continued opportunities to advance your career prospects linked to your own personal development.

"I would definitely recommend studying at the University of South Wales. I secured a one-year work placement at the Community Safety Division at the Welsh Government – an opportunity that will help my future employability."

**Mirain Gruffydd,**  
BSc (Hons) Criminology and Criminal  
Justice

## RELATED STUDY

Criminology and Criminal Justice and Sociology	31
Criminology and Criminal Justice with Psychology	31
Psychology courses	142
Public Services	148
Youth and Community Work	170
Social Work	161

## BSc (Hons) Criminology and Criminal Justice

### About this course

- This course offers the study of crime, criminality, victimisation and the criminal justice system. You can specialise in areas related to policing, penology, substance misuse, criminal investigation, terrorism and security, and homicide.
- We have strong links with criminal justice agencies, inviting guest speakers to talk to you about their work.
- As well as volunteering opportunities, you can complete a work placement module, which could help you secure employment when you graduate.

### Special features

- Innocence project and Miscarriages of Justice team
- Working on research projects
- Volunteering opportunities with South Wales Police

### Career options

- Police, probation or prison service
- Social worker\*
- Research and policy organisations
- Youth justice

### What you will study

You will develop a critical awareness of theory and practice in criminology, and understand the social context of crime and how it is managed. You will also learn how different agencies operate within the criminal justice system.

You can complete a professional practice module in your second year, which can enhance your CV and your employability. In your final year, you can develop your interests in specialist areas through a variety of optional modules.

### Key modules

- Policing
- Penology
- Substance misuse
- Critical issues in criminal investigations
- Understanding homicide
- Terrorism, security and the war on terror

**UCAS code:** M901

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

\* With further study.

## BSc (Hons) Criminology and Criminal Justice and Youth Justice

### About this course

- The youth justice system in England and Wales is responsible for sentencing and working with young people under 18 who have committed a criminal offence. The system also intervenes with young people whose behaviour is problematic before they enter the court system. The main aim of the youth justice system is the prevention of youth crime.
- On this course, you'll study criminal behaviour in people of all ages, issues around youth crime and the youth justice system, and how society responds to young offenders.

### Special features

- Innocence project and Miscarriages of Justice team
- Working on research projects
- Volunteering opportunities

### Career options

- Probation
- Youth justice/youth offending teams
- Social worker\*
- Local government and policy

### What you will study

This degree explores two significant and challenging social issues – crime and youth justice. You will study a mix of compulsory and optional modules. You can complete work placements in your second year to boost your CV and your employability. There are also volunteering opportunities in youth justice-related areas.

### Key modules

- Children, young people and society
- Introduction to youth justice
- Understanding youth crime and juvenile justice
- Understanding probation and offender management
- Comparative youth justice
- Rehabilitation theory and practice

**UCAS code:** LM3G

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

\* With further study.



"Covering topics from homicide to research, the course provides you with a breadth and depth of knowledge, preparing you for a range of careers."

For my work experience in the second year, I was located at South Wales Police. There, I undertook a crime intervention role, helping with crime prevention initiatives. Through this work, I've gained an awareness of how the police operate, and how they interact and engage with people. Aiming to pursue a career in the field, this experience will help me to become a more effective officer."

**Will Collier,**  
**BSc (Hons) Criminology and Criminal**  
**Justice student**



# DESIGN AND COMMUNICATION

**Design is everywhere, from the latest mobile apps to packaged goods. It takes many diverse and innovative forms.**

Here at the University of South Wales, we aim to make you one of the best. With our range of degrees in design, you can choose the course that's right for you.

All courses share a common approach of creativity, skill acquisition and theoretical debate. This is supported by tuition that incorporates the latest technology, as well as the core values of ethical and social responsibility.

## Employability

Our design courses are created with industry in mind and we aim to prepare you for the workplace by the time you graduate. You'll work on a wide variety of professional briefs, which are built in to our courses, and there are opportunities to work on local projects, as well as with national companies, such as agencies in London or further afield.

Students have worked on live briefs for clients that include British Airways, Nike, Pringles, Ethos Creative, Brains Brewery, and Cardiff Blues.

We'll also encourage you to undertake work experience as part of the course and there'll be plenty of opportunities for networking. Our Advertising Design and Interior Design students, for example, benefit from regular opportunities for work experience with local and national advertising agencies, many of which result in jobs for them when they graduate.

Our students have an established record of awards success, some of which include seven commendations in the 2018 YCN Student Awards.



Josh Baugh, BA (Hons) Graphic Communication



Go online to see student work, graduate profiles  
and to book your place at an Open Day:  
[southwales.ac.uk/design](http://southwales.ac.uk/design)

### Facilities

At USW Cardiff, you'll find specialist studios that have a range of spaces for teaching and learning, including open plan teaching space and informal networking areas.

Our studios are designed to emulate the types of spaces you could work in as a designer. They have been carefully constructed so you benefit from your learning experience as much as possible. For example, there are different learning spaces within each studio, including informal seating, as well as desk and IT spaces. On each floor of the USW Cardiff campus, there's an open creative space that's designed to extend your learning experience beyond the classroom and foster collaboration with students from other disciplines.

The student pitching room on the first floor is a unique space where you can present your work professionally in a boardroom, preparing you for life as a designer when you graduate. Advertising Design students, for example, used the

pitching room to Skype a French agency and receive a brief, before presenting the pitch to them in person.

You'll be taught by our experienced tutors, with an emphasis on practical, studio-based work. Our computers are currently equipped with software that includes FinalCut Pro, Adobe After Effects, Maya, Photoshop, Illustrator, InDesign, DreamWeaver, Flash, and Autodesk (ie, AutoCAD, 3DMax, Revit).

### Careers

Our graduates are equipped to pursue opportunities in a range of advertising, design and creative careers. They work at the highest level in the design industry throughout the UK and overseas, while some choose to set up their own consultancies and companies. These links also mean we can offer a wealth of hands-on work experience for students and even job opportunities for graduates. Plus, the nature of our courses ensures that you'll have a highly developed range of skills that are valued in many careers. This enhances your employability and career potential.

Emily Fain graduated from BA (Hons) TV and Film Set Design and now works as an Assistant Art Director:

"I have worked on shows such as BAFTA Celebrates Downton Abbey, BAFTA Film Awards, The Royal Variety Performance, and The Nobel Peace Prize Concert in Norway. One of the exciting things is that I get to work in some of the most amazing theatres and concert venues in central London; most recently at the Royal Opera House in Covent Garden, where the BAFTA Film Awards took place.

The TV and Film Set Design course at USW is fantastic. Course tutors went above and beyond to help every student.

Cardiff is favourable for design students; it's well connected with close links to BBC Wales and the new Pinewood Studios, and it's a lovely place to wander around. There is a friendly feel to the city and it's the perfect size, making it a great location for any student."

### RELATED STUDY

Fashion courses	94
Animation and Games courses	36

Ellie Koszak, BA (Hons) Television  
and Film Set Design



# BA (Hons) Graphic Communication

## About this course

- This course offers specialist pathways in graphic communication design, focusing on human-centered design solutions for real-world problems.
- Designers solve problems with innovative and original ideas that identify, educate and inform the public, clients and others to help make things better. You'll explore design practices and methodologies to encourage your ideas and solutions for tomorrow's problems.
- Experiment with new design trends and technologies to produce effective design solutions for the creative industries and beyond, gaining essential skills by working with live clients and employers to help them improve the way they work.

## Special features

- Design thinking
- Practical studio culture
- Professional practice and application

## Career options

- Graphic designer
- Branding specialist
- UI/UX and interactive design specialist
- Information graphics

## What you will study

Year one explores communication design – how design practice is changing and how designers can affect people. You'll gain experience of strategic branding; user experience design to develop apps, and behaviour change through awareness campaigns. Year two investigates the potential of Internet of Things (IoT) technologies, typography and motion-based design. You can specialise in areas such as strategic branding, user-experience design, motion-based design, typography, or information graphics.

Your final year prepares you for graduate positions in design agencies or to establish your own design practice through employability-focused modules. You'll collaborate with other students and engage with industry on real-world projects, as well as live national design competition projects.

## Key modules

- Visualisation for communication
- Design thinking in practice
- Design research methodologies
- Strategic branding for the 21st century
- User experience design
- Design by change

UCAS code: W212

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time | Sandwich

**Campus:** Cardiff (B)

Sabrud Hussain, BA (Hons) Advertising Design student, at the D&AD New Blood Festival in London

# 100%

of our BA (Hons) Graphic Communication and BA (Hons) Advertising Design students were satisfied with their course.

(NSS 2018)



## BA (Hons) Advertising Design

**UCAS code:** 392A

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time

**Campus:** Cardiff (B)

### About this course

- Advertising is communication that encourages people to take action. It embraces many disciplines such as psychology, sociology, business and design.
- This is one of only a few specialist advertising courses in the UK. We focus on creative ideas, technical skills and contemporary culture.
- Your studies will develop the skills and confidence needed to work in advertising. You'll explore art direction, copywriting and strategy development, and how to design campaigns for all forms of advertising, including digital and print.

### Special features

- Practical experience
- Live briefs with local and national agencies
- Mixture of business and creative skills

### Career options

- Account manager
- Creative director
- Copywriter
- Digital marketer

### What you will study

Year one develops your ability to generate ideas and concepts, and solve communication problems. In year two, you'll 'work' for real clients and agencies, and understand professional expectations.

Your final year is regarded as a professional year. You'll tackle national and international design competitions and work with professional designers on 'live' projects. We're involved in the D&AD (Design & Art Direction) education scheme, which provides opportunities for you to showcase your work to advertising agencies.

### Key modules

- Advertising for digital and experience
- The creative process
- Marketing strategy
- Building brands
- International advertising
- Emerging technology

## BA (Hons) Illustration

**UCAS code:** W220

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time

**Campus:** Cardiff (B)

### About this course

- Illustration is everywhere. If you want to inform, entertain or educate using images, you should study illustration.
- This degree offers a culturally informed programme of study. You'll push boundaries, challenge convention, and harness new technology to solve illustration briefs, projects and design problems.
- To reflect industry practice, there is a focus on employability through live projects and professional portfolios. We take pride in our links with industry and there are many opportunities to work with creative professionals and clients.

### Special features

- Work on live briefs and meet clients
- Optional overseas study visits
- Opportunity for a work placement in final year of study

### Career options

- Freelance illustrator
- Art direction
- Concept art

### What you will study

The core principles of drawing are applied throughout. You'll develop key skills in creative thinking, how to translate a brief, drawing and mark making, and colour theory. To prepare for today's fluid print, mobile and interactive image platforms, you'll communicate ideas in innovative ways using traditional methods and digital technologies.

In the final year, you'll prepare for employment by producing a professional portfolio and a critical research project, as well as completing a final major project to industry standard. You will also have the opportunity to enter illustration competitions.

### Key modules

- Colour and communication
- Illustration fundamentals
- Visual skills
- Communication studies
- Illustration for literature
- Illustration for product and place



Olivia Laxton, BA (Hons) Interior Design

## BA (Hons) Interior Design

UCAS code: W250

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time | Sandwich

**Campus:** Cardiff (B)

### About this course

- Interior design affects almost every aspect of modern life – an interior designer creates spaces that meet people's needs. It requires creativity, rational thinking, business understanding, technical skills and knowing how people interact with each other and the space around them.
- If you're interested in creativity, art, architecture and interiors, as well as people, this course will prepare you for a career in the industry.
- Interior design makes a key contribution to sustainability, so we focus on remodelling existing buildings for re-use and conservation.

### Special features

- Work placement opportunities and employability
- Live project briefs
- Industry mentoring

### Career options

- Interior design and architecture
- 3D/product/furniture design
- Exhibition and event design

### What you will study

Starting with the principles of interior design, you'll progress to larger projects, explore spatial design and work closely with industry. Live projects are a key feature, with an opportunity to specialise in an area of interest in year three. Creative skills are a key element – from sketching and modelling with traditional media, to using technology for digital prototypes and CAD. You will also gain industry-related skills in Photoshop, Illustrator, InDesign, Revit and 3D max.

You could work on projects with professional designers, learning how to handle a project with real clients and budgets, and how to operate as a freelance designer. This can lead to work placements and you'll gain valuable project management skills.

### Key modules

- Interior design projects
- Interior architectural communication
- Interior technologies
- Interior design context
- Professional practice

## BA (Hons) Television and Film Set Design

UCAS code: W461

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time

**Campus:** Cardiff (B)



This course is a member of the British Film Designers Guild (BFDG).

### About this course

- Production designers are a key part of the television and film industry, creating sets that bring writers' and directors' visions to life.
- Prepare for work in a professional art department and understand how drama and entertainment are designed and developed from script to screen.
- This is a specialist course, with few others nationally. Based in Cardiff, you'll have the benefits of being near production facilities and studios – BBC Drama at Roath Lock, Bad Wolf Studios, Pinewood Wales, Dragon Studios, Bay Studios in Swansea, S4C, and many other independent companies.

### Special features

- Experience the entire design process
- Visits to productions and set visits
- Design for a wide range of formats
- ScreenSkills accreditation

### Career options

- Art department assistant, working up to art director and production designer
- Standby props and set decorator
- Production buyer

### What you will study

Starting from a script or brief, you'll learn how to design studio plans to scale, produce models, construction drawings and storyboards. You'll also develop a full understanding of technical drawing, manual and in AutoCAD, model-making and visualising. For a versatile portfolio, you'll design for single and multi-camera productions over different genres, including period drama, science fiction, situation comedy, and light entertainment.

Work experience is a key element of the Professional Practice for Production Design module in year two. Students have had placements on a range of productions locally and nationally, including *Doctor Who*, *Dr. Dolittle*, *Mission Impossible*, and *Artemis Fowl*.

### Key modules

- Surveying and recording spaces
- Scenic construction principles
- Design projects
- Professional practice for production design
- Critical analysis for production design

### FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 98 or visit [southwales.ac.uk/filmschool](http://southwales.ac.uk/filmschool) to find out more.

# DRAMA, DANCE AND PERFORMANCE

**Drama, dance and performance is a creative, dynamic community of performers, researchers, artists, teachers, designers, technicians and writers. Our courses open up opportunities to engage with the creative scene in Cardiff and beyond.**

Performers and theatre-makers get to ask big questions, challenge ideas and structures, and create new ways of looking at the world.

Our degrees in drama, dance and performance will equip you with a good balance of practical and theoretical skills. We value interdisciplinary working, so you will work with students from other creative industries disciplines. Drama, dance and performance is about collaborating, so this is an ideal environment to develop professional working practices that will stand you in good stead for your career.

The experience of our teaching team covers a range of performance disciplines, including theatre, dance, film and radio. Our staff are also active in research and have published and produced work across a number of fields, including applied drama, adaptation, site-specific performance, theatre and science, theatre technology scriptwriting, choreography and sceneography.

"I am glad that there is a balance between the practical and written aspects of theatre and drama. The ability to tailor the course towards my own specific goals and interests is fantastic."

**Jessica Andrews,**  
**BA (Hons) Theatre and Drama**

Drama students rehearsing at USW Cardiff



## DID YOU KNOW?

As part of our courses, you can sample diverse skills such as music, dance, visual theatre, circus arts, street arts and carnival.





'Anadlais', Student performance

### Employability

South Wales is a region with a booming arts industry, from television production to independent arts venues. With our degrees you'll study in the heart of Cardiff, surrounded by countless opportunities during your course and after graduation.

There is a range of extracurricular activities at the University, including public productions, student festivals and our campus radio station. This will support your study and help you build experience that is relevant to the arts industry.

Students on our drama, dance and performance courses benefit from working in a dynamic environment that is shared with students from other creative courses. This means they can work collaboratively across a range of disciplines, which offers valuable experience of real-life working practices.

### Careers

Many of our graduates are employed in the creative industries as actors and directors, or in stage management. Others work in media entertainment, teaching, events management, or have started their own production companies. There are also further opportunities in arts administration, community arts, or you can continue your studies with a postgraduate degree.

Our courses are designed to equip graduates with a range of skills that are relevant to their career destinations. Additionally, you'll gain transferable skills that can enhance your employability such as public speaking, presentation skills and self-confidence. So whatever career you choose, you'll be well prepared.

### Facilities

We offer impressive facilities at USW Cardiff. This includes a 160-seat auditorium theatre with a sprung stage floor, full lighting rig, two dance studios and drama spaces. There are four black box studio theatres, and professional film studios with green screen and motion capture facilities on campus.

**Go online to watch  
student performances,  
read graduate stories,  
and to book on an  
Open Day:  
[southwales.ac.uk/drama](https://southwales.ac.uk/drama)**

### RELATED STUDY

Music and Sound courses	126
Television and Film Set Design	71
Lighting Design and Technology	88

## BA (Hons) Dance

### About this course

- This degree prepares you for a professional career in contemporary dance. Working with experienced dance artists, you'll explore a range of dance techniques, including contemporary, release, contemporary ballet, and contact improvisation.
- Explore different choreographic approaches, such as contemporary, dance theatre, screen dance, site-specific, and improvisation.
- We have partnerships with regional dance companies and theatres to boost your employability, and a strong focus on work-based learning through an undergraduate performance company.

### Special features

- Learn as part of our undergraduate performance company
- Perform publicly throughout the course
- Collaborate with regional dance companies

### Career options

- Professional contemporary dancer
- Choreographer
- Dance teacher and workshop leader

### What you will study

There are three integrated elements:

- **Technique:** develop advanced technical, creative, and performance skills through regular, rigorous classes and other performance opportunities.
- **Creative practice:** develop your artistic voice through choreographic practice workshops, and philosophies and theories of dance.
- **Professional practice:** prepare for a career in contemporary dance through work-based learning and public performances.

### Key modules

- Create and perform
- Technique
- Dance analysis
- Dance industry
- Dance and technology
- Professional and personal portfolio

**UCAS code:** W500

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants are required to attend an audition.

**Study:** Full-time

**Campus:** Cardiff (B)

## BA (Hons) Theatre and Drama

### About this course

- This degree explores theatre-making. You'll integrate theory and practice, work with texts, and link your personal creativity with ensemble artistic collaboration.
- Our range of modules enables you to study acting, directing, theatre and performance histories and theories, voice and movement, devising, ensemble practice, theatre production, applied drama, practice as research, and more.
- There is flexibility to focus on your interests and career goals.

### Special features

- Develop skills to be an all-round theatre-maker
- Participate in productions, performances and drama projects
- Work placement opportunities and employability mentoring

### Career options

- Performer, director, deviser, scriptwriter
- Drama teacher or community theatre leader
- Work as part of your own theatre company

### What you will study

In practical workshops you'll explore approaches to theatre from the perspective of the actor, director, deviser, facilitator and writer. In lectures and seminars, you'll discuss theatre and drama, including historical approaches, theories and ideas about theatre and theatre-making, and performances in different parts of the world. This is complemented by theatre visits, taking part in performances, and placement opportunities.

You can work with professionals as part of the international arts scene in Cardiff and further afield. In year three, working with fellow students, you can present your work at our annual student theatre festival.

### Key modules

- Perspectives on performance
- Practical lab (acting and directing)
- Professional skills (voice, movement, adaptation)
- Theatre festival production
- Applied drama
- Intersections (devising)

**UCAS code:** W403 | Welsh-medium pathway W404

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** You will be invited for interview, during which you will participate in a group practical workshop.

**Study:** Full-time

**Campus:** Cardiff (B)



### CYMRAEG: WELSH

Gellir astudio 100% o'r cwrs hwn trwy gyfrwng y Gymraeg, ac mae ysgoloriaethau penodol ar gael i fyfyrwyr sy'n dewis gwneud hynny. Cer i [www.decymru.ac.uk/cymraeg-de-cymru](http://www.decymru.ac.uk/cymraeg-de-cymru) i wybod mwy.

## BA (Hons) Performing Arts

**UCAS code:** W000

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants are required to attend an interview day, which will include a group workshop and an individual interview.

**Study:** Full-time

**Campus:** Cardiff (B)

### About this course

- This course focuses on aspects of performance that mostly take place away from theatres, such as festivals, clubs, carnivals, circus and the streets, where much contemporary performance takes place.
- Discover the varied traditions within performing arts, including music, circus, carnival, dance, storytelling, stand-up comedy and more.
- Your study of music, sound, acting and physical theatre will include historical and critical perspectives to help you create physical work.

### Special features

- Perform in different contexts and environments
- Develop skills in circus, carnival, musical theatre and street theatre
- Professional portfolio and employability mentoring

### Career options

- Performer in a range of contexts
- Performance maker and deviser
- Workshop facilitator and community theatre leader

### What you will study

You will learn the craft of performance and show-making, dance and physical theatre, circus skills, the use of technology in performance, text analysis, and writing for performance. You'll learn about the theory, history and origins of practice across the performing arts, sites of performance, postmodern performance perspectives, creative project management, and street theatre techniques.

You can complete independent practical projects in an area of your choice in years two and three, go on placements, and create and perform a showcase project in your final year.

### Key modules

- Circus, street performance and performance technology
- Perspectives on performance
- Site, space and place
- Interdisciplinary performance
- Investigating performance project
- Soundings: sound and music in performance

## BA (Hons) Performance and Media

**UCAS code:** W400

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants are required to attend an interview day, which will include a group audition.

**Study:** Full-time

**Campus:** Cardiff (B)

### About this course

- Explore the diverse field of performance by questioning the relationship between live performance and recorded media.
- Study all major media forms, including theatre, film, television and radio, through academic and practical work. Examine new ideas in digital, interactive and multi-media performance.
- Explore global traditions, concepts and approaches to performance and media. You'll work alongside visiting companies, and professional theatre, film and television practitioners.

### Special features

- Combine live performance and recorded media
- Aspects of theatre, film, television, radio and interactive performance
- Work placement opportunities and employability mentoring

### Career options

- Performer, deviser, performance-maker
- Work in broadcast media and film
- Production work in live and digital industries

### What you will study

The first year explores concepts, conventions and perspectives in performance. Individually and in groups, you'll analyse texts, view live performances and complete practical work. You'll develop technical skills to capture, record and edit your performances for live and recorded media.

In years two and three, you'll examine interactive and digital elements in theatre and media-based forms such as video projection and audio design, as well as creative processes for live and recorded media performance. You can also study related areas such as scriptwriting, applied drama, and other specialist modules.

### Key modules

- Performance and media practice
- Perspectives on performance
- Studio production
- Media and performance technologies
- Radio performance and production
- Performance analysis and critical theory
- Collaborative practice

### FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 98 or visit [southwales.ac.uk/filmschool](http://southwales.ac.uk/filmschool) to find out more.

# EDUCATION

**The education sector offers a range of satisfying and rewarding careers. If you want to inspire and support others to learn, then working in education might be the career for you.**

At the University of South Wales you'll have access to a wealth of experience, knowledge and professional guidance. We'll provide the theoretical knowledge and understanding for you to explore how children and adults develop and learn.

## **Employability**

Experience and work placements are embedded in our degrees, so you can enhance your professional skills in a real-life setting and reflect on how theory links to practice in an authentic learning situation. You can also gain first-hand experience of the exciting challenges faced by those who work in the education sector.

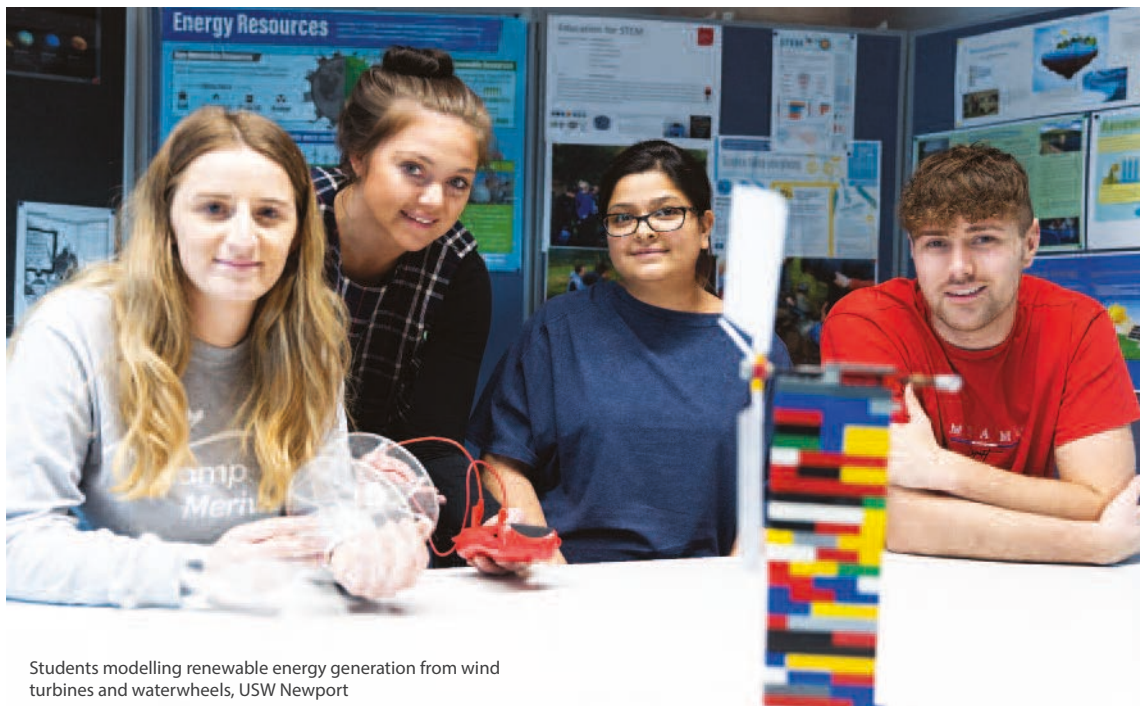
By the time you graduate, you will have an informed awareness of a range of educational roles. There have been innovative developments in the early years and education workforce in recent years, which have created new opportunities for graduates to engage with learners in a range of diverse settings.



Education classroom,  
USW Newport

**Make a difference. Go online for student stories, tutor profiles, and to book on an Open Day: [southwales.ac.uk/education](https://southwales.ac.uk/education)**





Students modelling renewable energy generation from wind turbines and waterwheels, USW Newport

### Facilities

At USW Newport, you will learn in an environment that fully prepares you for the world of work. There are spaces that recreate different learning environments, including school classrooms, science laboratories, and design and technology workshops, for you to apply a range of practical skills. By the end of your studies, you'll have gained a wealth of theoretical knowledge and skills that can be applied to real-life work scenarios.

Learning resources include iPads and innovative technologies such as using app-enabled robots to develop your digital skills, as well as a wide selection of storybooks and toys. There is also access to outdoor spaces and an outdoor learning resource area. You'll use a range of computer and IT resources, including augmented and virtual reality, as well as our extensive library service.

### Careers

A range of exciting and diverse career paths typically include those in education, with graduates working in schools, colleges, industry settings, the STEM sector, children's charities, integrated children's centres, charities for child and family welfare, and youth justice.

Graduates could also progress to a Postgraduate Certificate in Education (PGCE) to qualify as a primary or secondary school teacher. If you would prefer to teach older learners, you could study a qualification to work in the post-compulsory education sector. You could also consider further professional training in areas such as play therapy or social work. Many graduates also develop their interests through further study or research at postgraduate level.

### RELATED STUDY

Working with Children and Families 161  
Childhood Development 147

"I have really benefited from the sessions we have with guest speakers. Meeting professionals from different organisations, and learning about their specific roles has given me a much wider understanding of the sector I hope to join when I graduate."

**Beth Roberts,**  
Early Years student

## DID YOU KNOW?

Our Early Years Education and Practice course is accredited by Social Care Wales, so you can graduate with Early Years Practitioner status.

# BA (Hons) Early Years Education and Practice (with Early Years Practitioner Status)

## About this course

- This course focuses on the knowledge and skills required to support the learning and development needs of children from birth to eight years.
- You'll have placements one day per week and in week-long blocks, so you can link theory to practice. You'll develop professional skills by working in a team in a range of settings.
- This degree is recognised by Social Care Wales and is on their List of Required Qualifications, so graduates will achieve Early Years Practitioner status alongside their degree.

## Special features

- Practical work experience throughout the course
- Early Years Practitioner Status
- Additional qualification opportunities

## Career options

- Childcare settings
- Children's charities
- Integrated children's centres
- PGCE teaching qualification

## What you will study

Your study will examine issues around children's play, learning and development, and the role played by parents, carers and professionals. You will explore children's rights and how they are incorporated in early years policy in England and Wales, as well as sustainability, leadership and multi-agency working. You'll understand the curriculum by looking at literacy, numeracy, outdoor learning, and strategies to support behaviour management.

There are additional opportunities to enhance your knowledge and skills. These include courses such as the British Dyslexia Association ALSA qualification, and Safeguarding Children qualification (Level 1).\*

## Key modules

- Inclusive practice in early years
- Curriculum matters
- Learning for sustainability
- Leading, managing in early years
- Positive approaches to behaviour management

UCAS code: DYW3

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check is required (additional cost applies).

**Study:** Full-time

**Campus:** Newport (C)

\* Please note that registration with professional bodies may require an additional cost.



Early Years students printmaking,  
USW Newport

## BSc (Hons) Education for STEM (Science, Technology, Engineering and Mathematics)\*

**UCAS code:** X3G1

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Newport (C)

### About this course

- On this course you'll learn how to take complex STEM subjects and communicate them to a wide range of audiences.
- Gain the knowledge and skills to have a positive effect on the education of young people and adults.
- There are placements in every year of the course. You'll experience a range of environments, including school, the community and industry. There is also the opportunity for an international placement in year three.

### Special features

- Specialist facilities
- Professional accreditation opportunities
- Practice placements across the sector, in the UK and abroad

### Career options

- Education officer
- STEM co-ordinator
- Postgraduate leadership and management
- PGCE teaching qualification

### What you will study

You will study the science, mathematics and technology that relates to the world you live and work in. You'll learn how to take a complex subject and adapt your knowledge so it can be communicated to a wide range of audiences. For example, making genetics understandable and accessible to a 4-year-old, a 14-year-old and a 40-year-old.

This course is delivered through a combination of University-based study and placements. You can also gain professional accreditations such as STEM Ambassador, and D&T Health and Safety training.

### Key modules

- STEM education
- Communicators of STEM
- Numeracy for life
- Developing and applying science
- Innovation and enterprise in technology
- Research skills for STEM

\* This course is awaiting validation and is due to start in September 2019.

## BA (Hons) Education\*

**UCAS code:** X300

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Newport (C)

### About this course

- Build knowledge of creative and innovative approaches to education, gaining the values, attitudes and skills you need to have a positive effect on young people.
- Develop your knowledge, ability and passion for education in a range of contexts and be ready for the demands of a career in this field.
- Experience a range of settings throughout the course, with the opportunity to complete a four-week placement overseas in year three.

### Special features

- Development of digital skills
- Research-informed approaches to education
- Practice placements at home and abroad

### Career options

- Teaching support assistant
- Education training co-ordinator
- Postgraduate leadership and management
- PGCE teaching qualification

### What you will study

Your studies will focus on digital skills to create, communicate and develop leadership skills. You can also gain additional awards such as Apple Teacher, Google Teacher, and Play to Learn. Research is a key element and you'll develop your skills to become a research-informed practitioner.

Your learning will involve a combination of lectures and placements. Through experience and observation of the workplace in a range of settings, you'll know how theory translates to real-life practice. You'll also understand the wider sector to make informed career choices.

### Key modules

- Creative curriculum
- Child of the world
- Effective leadership
- Digital development
- Educational research journey
- Professional practice

\* This course is awaiting validation and is due to start in September 2019.



# ENGINEERING

**Engineering is the application of science and mathematics to solve problems. From buildings and vehicles to technologies and appliances, engineers shape our world.**

At the University of South Wales, we offer a full range of degrees in engineering subjects, including aeronautical, aircraft maintenance, civil, mechanical, and electrical and electronic engineering. Our courses are designed to meet the appropriate professional requirements, whether it's a leading professional body or the Civil Aviation Authority (CAA).

We are proud of our strong track record of collaborating with industry. Our excellent links help us to tailor our courses to meet employers' needs, ensuring that you graduate with the right skills for a successful career in your chosen area.

## Facilities

We're committed to providing an excellent student experience, so we continue to make significant investments in our facilities. This ensures you have access to the latest industry-standard equipment and software. For example, we have an Aerospace Centre on campus, complete with a BAE Jetstream 31 aircraft, an engineering flight simulator, and a suite of practical training facilities approved by the aerospace industry.

Our civil and mechanical engineering labs are equipped with the latest computer-aided and controlled machinery, while our electronics labs are supplemented

with world-leading Renesas technologies. There's also industry-standard lighting, sound and live event production equipment on campus in The Cube, complete with rigging and WYSIWYG lighting previsualisation software.

All this provides invaluable hands-on experience for our students. The best way to see all these great facilities is to come to an Open Day, or watch our 360° video tours online:

[southwales.ac.uk/engineering](https://southwales.ac.uk/engineering)

**Start your career in engineering at USW. Go online for module tasters, graduate stories and to book on an Open Day:**  
[southwales.ac.uk/engineering](https://southwales.ac.uk/engineering)

"With the way the world is moving forward with rapid technological advancements, engineering allows you to be at the forefront of this and have an excellent insight into the shaping of the future. Being IET accredited was the biggest factor for me in choosing the MEng Electrical and Electronic Engineering. It has put me on the correct path to progress to becoming a Chartered Engineer."

**Michael Scott,**  
MEng Electrical and Electronic Engineering Graduate, Babcock International





## Employability

Engineering is a growth industry worldwide. A recent report by Engineering UK estimated that in the UK alone, there is an annual shortfall of 20,000 engineering graduates. The report also forecast that 186,000 people with engineering skills will be needed annually through to 2024, just to meet industry demand.

Our graduates have an excellent track record of securing employment. We ensure our engineering degrees are relevant to the diverse, modern workplace. Their industrial and professional relevance provides outstanding opportunities for graduates to secure employment in any sector.

We encourage all students to complete a placement as part of their course. On a sandwich placement, you can spend up to a year working in the industry to apply your knowledge and learn new skills – it's a great boost to your CV and can lead directly to employment when you graduate.

## Industry links

We have excellent links with employers in Wales, the UK and beyond. Through regular consultation with practising professionals, we keep our courses up-to-date with industry standards.

Our strong links also mean you'll have opportunities for site visits, industrial placements and, for students on sandwich courses, practitioner mentoring. Our lecturers are experts in their subject areas, having worked in or with industry, conducting research, presenting at conferences, publishing their work, and informing your studies with the latest insights.

Not only will you be taught by academics who are specialists in their fields, but you will also benefit from hearing guest speakers from the engineering world.



## DID YOU KNOW?

Aeronautical Engineering students can use an MP521 flight simulator to try out the flight characteristics of their aircraft designs.

## Accreditation

Professional bodies set the benchmark for employee standards and can unlock doors to high-level jobs. We make sure that these standards are built into all our courses to give you the best chance of getting your dream job after graduation.

Many of our courses have accreditations from professional bodies, including the Institution of Engineering and Technology, the Institution of Mechanical Engineers, and the Royal Aeronautical Society. What's more, you could be on your way to gaining Incorporated Engineer (IEng) or Chartered Engineer (CEng) status, depending on the course you study. You'll find details next to each course.

## TOP RESEARCH

Three quarters of our engineering research output is recognised as world-leading or internationally excellent – this means you'll be taught by lecturers who are recognised around the world as experts in their field (REF2014).

## RELATED STUDY

Built Environment courses

40

## WORK TOWARDS BECOMING A CHARTERED ENGINEER

Our MEng awards allow you to train to Masters level as an undergraduate student, gaining advanced technical and professional skills to distinguish yourself. They also offer a full educational base for professional development to become a Chartered Engineer, so you'll graduate much closer to professional membership and taking your career to the next level.

## BEng (Hons) | MEng Aeronautical Engineering

### About this course

- Aeronautical engineers apply their knowledge and skills to every aspect of air vehicles; from design, development, manufacture, flight testing and certification, to preserving airworthiness and sustainable aircraft operations.
- This degree was developed in close consultation with professional bodies, including the Royal Aeronautical Society (RAeS) and the Institution of Mechanical Engineers (IMechE), to boost your employability.
- The MEng meets academic requirements for Chartered Engineer (CEng) status in full, and the BEng requires a period of further learning.

### Special features

- Practical experience
- Professional accreditation
- Flight simulation and testing

### Career options

- Aircraft design and systems engineer
- Flight test, certification and airworthiness engineer
- Manufacturing engineer

### What you will study

You'll study engineering principles for a career in aerospace, and gain practical experience on campus in our Aerospace Centre. Weather permitting, you can take to the skies with flight test lessons in year three.

Year one provides essential aeronautical engineering principles and practices, including design tools and manufacturing techniques. The second year explores key areas such as aircraft performance and systems engineering, and designing a conceptual aircraft as part of a team. Year three includes aerodynamics, propulsion and aircraft structures, plus you can take part in flight simulation exercises and real aircraft flight testing.

### Key modules

- Aeronautical design
- Aircraft systems integration and performance
- Aircraft structure
- Aerodynamics and propulsion
- Flight dynamics and control
- Engineering computational analysis

**UCAS codes:** BEng (Hons) H410 | MEng 92N5

**Typical offer:** BEng (Hons) 104 UCAS points | MEng 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Institution of Mechanical Engineers (IMechE), Royal Aeronautical Society (RAeS), and Engineering Council



BEng (Hons) available with Foundation Year (see page 31).

## BSc (Hons) Aircraft Maintenance Engineering

### About this course

- This course is recognised by aviation law, as detailed by the European Aviation Safety Agency (EASA) and the General Civil Aviation Authority (GCAA), and offers access to real aircraft experience.
- On completion of the required EASA training, you can apply for an EASA Part 66 and GCAA Aircraft Maintenance Engineer Licence in two years instead of five.\*
- We have CAA and CAR 147 approved Maintenance Training Organisation status. This means our Aerospace Centre has the same quality control as in the commercial aviation industry.

### Special features

- Real aircraft environment
- Embedded EASA Part 66 training

### Career options

- Aircraft maintenance
- Aircraft repair and overhaul
- Aircraft manufacture

### What you will study

You'll start with the principles of engineering and the EASA B1.1 Basic Knowledge modular structure, basic laws and theories of electrical and electronic fundamentals, aircraft materials, aerodynamics, physics, analytical methods, and professional practice.

Year two will enhance your knowledge of propellers, maintenance practice, instrumentation systems, human factors, and practical skills. In year three, you'll study aircraft structures and systems, gas turbine engines, aviation legislation, and complete a dissertation. You can arrange and undertake practical training with a University-approved Part 145 Maintenance, Repair and Overhaul (MRO) organisation anywhere in the world.

### Key modules

- Aerospace mechanics
- Maintenance practices for B1 licence
- Managing human factors
- Aerospace turbine propulsion systems
- Aviation legislation
- Aero-structures, aerodynamics and systems

**UCAS code:** H402

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).




Approval Number:  
UK.147.0111



U.A.E. CAR 147/48/2017

\* Additional costs are likely to apply to the required professional experience. EASA Part 66 Licence: Complete all three years of the degree, attain 90% attendance of the EASA elements, pass EASA modules at 75%, complete 360 hours of approved practical training (additional costs may apply and are at the discretion of your Part 145 host organisation) and you'll be able to apply for an EASA Part 66 Licence after two years' experience. Otherwise, you will need five years' experience.



"When I started at GE I found that the course was aligned with the job I was doing, so it gave me a good grounding for starting work. Inspection of hardware has been a great part of my role and at University I received hands-on training in inspection techniques. In our business modules we discussed why it's important to collaborate within your teams. The skill to communicate effectively with others in and around my team gave me an edge and has been a great contributor to my success so far."

**Wayne Kwenda,**  
BSc (Hons) Aircraft Maintenance Engineering,  
Product Support Engineering,  
GE Aviation Wales



## BEng (Hons) | MEng Civil Engineering

### About this course

- Civil engineering is about people. From supplying energy and clean water, to processing and recycling our waste, civil engineers develop services and facilities we need every day.
- You'll study fundamental engineering principles, underpinned by mathematics, health and safety, and sustainability.
- The BEng award meets the educational base for Incorporated Engineer (IEng) status, with further learning required for Chartered Engineer (CEng) status. The MEng award meets the educational base for CEng status – see page 81.

### Special features

- Professional accreditation
- Practical experience
- Multiple progression opportunities

### Career options

- Civil engineering consultancy
- Civil engineering contracting
- Government and regulatory bodies

### What you will study

You'll study core topics such as mathematics, structures, materials, geotechnics, hydraulics and surveying. Threads of design, sustainability, health and safety, and professionalism are also embedded in the course.

Most project modules are based on 'live' schemes, supported by guest lectures from professional engineers for an in-depth briefing on real-life construction. There are also opportunities for field trips and work placements. You'll learn how to use industry-standard software for the design and construction of civil engineering projects. Part-time students can work towards a professional qualification while studying and working in the industry.

### Key modules

- Structures
- Geotechnics
- Hydraulics
- Sustainability
- Civil engineering practice and management
- Construction health and safety

**UCAS codes:** BEng (Hons) H200 | MEng 95TD

**Typical offer:** BEng (Hons) 104 UCAS points | MEng 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Joint Board of Moderators (JBM) on behalf of the Engineering Council, representing the Institution of Civil Engineers (ICE), The Institution of Structural Engineers (IStructE), Chartered Institution of Highways and Transportation (CIHT), Institute of Highway Engineers (IHE)



Civil Engineering is also available at HNC level.

## BSc (Hons) Civil Engineering

### About this course

- Gain appropriate practical and academic training for a career in civil engineering, including structural design, geotechnical design, project management, highway and transport engineering, and sustainable design and development.
- Your studies will cover all the subjects needed to meet the expectations of employers, preparing you for this challenging and rewarding field.
- Our professional accreditations ensure that what you learn relates to industry standards. This course forms a full educational base for professional development to become an Incorporated Engineer (IEng).

### Special features

- Professional accreditation
- Practical experience
- Multiple progression opportunities

### Career options

- Civil engineering consultancy
- Civil engineering contracting
- Government and regulatory bodies

### What you will study

You'll gain knowledge of engineering principles and learn how to apply these to engineering problems through design and project work using industry-standard software. Project modules are based on 'live' schemes, supported by guest lectures from professional engineers. There are practical field courses in the UK to reinforce what you learn in class, and you can complete a work placement.

Part-time students can work towards a professional qualification while studying and working in the industry.

### Key modules

- Structures
- Geotechnics
- Hydraulics
- Sustainability
- Civil engineering practice and management
- Construction health and safety

**UCAS code:** H201

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Joint Board of Moderators (JBM) on behalf of the Engineering Council, representing the Institution of Civil Engineers (ICE), The Institution of Structural Engineers (IStructE), Chartered Institution of Highways and Transportation (CIHT), Institute of Highway Engineers (IHE)



Available with Foundation Year (see page 31).

Civil Engineering is also available at HNC level.





## BEng (Hons) | MEng Electrical and Electronic Engineering

### About this course

- An engineer designs or improves solutions to problems. This course prepares you for a role in the development of modern electrical and electronic systems – researching, designing, building and marketing the next generation of products.
- There is a healthy balance between theory and practice. We cover a broad range of topics, including embedded computing, power, and electrical, electronic and communications engineering. You'll also strengthen your technical engineering ability with management and business skills.
- Study to MEng level – see page 81.

### Special features

- Accredited by the IET
- Industry experience options
- Field trips and guest lectures

### Career options

- Design engineer/project manager
- Start your own company
- SMEs or large companies

### What you will study

Years one and two include the study of analogue and digital electronics, embedded systems, mathematics, power, machines and control, and signals and digital communications. Your final year will cover electronics design, control system design, power electronics and drives, telecommunications and embedded systems design, plus a major practical project.

There are hands-on laboratory assignments that use modern software tools with practical hardware systems. This allows you to understand the theory in a practical way. Group and project work will develop teamwork skills for the workplace.

### Key modules

- Design and build your own circuit
- Programming and embedded systems
- Analogue and digital electronics
- Power, machines and control
- Analogue and digital communications
- Power electronics and drives

**UCAS codes:** BEng (Hons) H601 | MEng D327

**Typical offer:** BEng (Hons) 104 UCAS points | MEng 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The Institution of Engineering and Technology (IET), and Engineering Council



BEng (Hons) available with Foundation Year (see page 31).

Also available at HNC and HND levels.

## BEng (Hons) | MEng Automotive Engineering\*

### About this course

- The University has a strong reputation in automotive research and development. This specialist degree is designed to meet the need for technical expertise to support the electric vehicle revolution.
- Study electrical power systems for hybrid and fully electrical powertrains, including mechanical and aerodynamic vehicle design.
- Explore new areas set to transform our road networks, including satellite navigation, collision avoidance and lane-keeping for self-driving or autonomous vehicles.

### What you will study

You will study the elements of mathematical and physical sciences required to design, develop and manufacture electrical power, control, electronic and mechanical engineering systems for the automotive sector. From vehicle body and chassis suspension to programming smart embedded systems, you'll cover a range of topics that will enable you to lead on future trends and applications in the industry.

You will also study elements of management, business and professional practice to achieve the high level of technical leadership that is required in a modern engineering environment.

### Special features

- Practical experience
- Work on hybrid and fully electrical powertrains
- Mechanical and aerodynamic vehicle design

### Career options

- Automotive design engineer
- Maintenance engineer
- Car production engineer

### Key modules

- Power, machines, and control
- Energy storage technology
- Hybrid/electric vehicle technology
- Power systems
- Vehicle dynamics and structure
- Autonomous vehicle technology

**UCAS code:** H330

**Typical offer:** BEng (Hons) 104 UCAS points | MEng 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

BEng (Hons) available with Foundation Year (see page 31).

\* This course is awaiting validation and is due to start in September 2019.

## BEng (Hons) | MEng Mechanical Engineering

**UCAS codes:** BEng (Hons) H300 | MEng L21H

**Typical offer:** BEng (Hons) 104 UCAS points | MEng 112 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time | Sandwich

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Institution of Mechanical Engineers (IMechE), and Engineering Council



BEng (Hons) available with Foundation Year (see page 31).

Mechanical Engineering is also available at HND and HNC levels.

### About this course

- Mechanical engineers use analytical and mathematical skills to solve real-life problems. They are needed in all kinds of industries, from food processing or pharmaceuticals, to automobile and aerospace.
- This is a modern mechanical engineering degree that is relevant to a range of industries. You could design, analyse, research and test anything from wind turbines to turbojet engines.
- Our MEng meets academic requirements for Chartered Engineer (CEng) status, while the BEng meets academic requirements for Incorporated Engineer (IEng) status. For more information, see page 81.

### Special features

- Professional accreditations
- Practical experience
- Research-informed teaching

### Career options

- Research and innovation
- Production, manufacturing and quality management
- Design and development engineering

### What you will study

This degree includes the computing, mathematical and physical sciences required to design, develop and manufacture a range of engineering systems. You'll study core areas such as thermofluids, engineering mechanics and materials. This includes laboratory experience, so you can test systems and concepts you have analysed and constructed.

Your new skills will also be put into practice through group and individual research and design projects. We have strong links with industry and place emphasis on student projects. We also encourage industrial placements through a sandwich year option, which enhances your employability options.

### Key modules

- Engineering mechanics
- Thermofluids
- Design
- Mathematics
- Control
- Individual project

## BSc (Hons) Mechanical Engineering

**UCAS code:** H304

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Institution of Mechanical Engineers (IMechE), and Engineering Council



Mechanical Engineering is also available at HND and HNC levels.

### About this course

- This degree will give you a strong foundation in a range of traditional mechanical engineering topics, and it fully satisfies the educational base to become an Incorporated Engineer (IEng).
- You'll study principles used by engineering professionals and understand how these can be applied in real life to find solutions to problems. The diverse nature of this course means you could establish a career in many areas of industry.
- Our professional body accreditations ensure that what you learn relates to industry standards.

### Special features

- Professional accreditation
- Practical experience
- Innovative, research-led teaching

### Career options

- Design and development engineering
- System engineering
- Operational management

### What you will study

Your studies will be underpinned by key engineering topics – maths, design and manufacture, mechanical science, thermofluids, professional engineering techniques, and management systems. As you progress, you'll take specialist topics such as instrumentation and control, production processes, and sustainable engineering design.

In your final year, you will complete a dissertation project. This is a chance to manage a major project in an area of engineering that best suits your interests or career ambitions.

### Key modules

- Materials and manufacture
- Control and dynamics
- Thermofluids
- Operations management
- Measurement systems
- Design and manufacture

## BSc (Hons) Lighting Design and Technology

### About this course

- Develop the skills to bring light into spaces and performances using art and science. You'll study lighting design and its technical application in a range of disciplines, including theatrical, concert, TV, corporate and architecture.
- Gain practical experience on campus, where you can bring your creative ideas and designs to life.
- This course meets educational requirements for Incorporated Engineer (IEng) status, so what you learn matches industry requirements. You can also become qualified to the IET's 17th Edition Wiring Regulations.\*

### Special features

- Professional accreditation
- Practical experience
- Real-life application

### Career options

- Lighting designer
- Lighting programmer
- Lighting technician

### What you will study

You'll have access to a range of technologies and learn how to programme lighting consoles and control platforms. You can also get creative, producing video content and working as a lighting designer or programmer on performances and events.

You'll gain more hands-on experience through real-life projects and by developing a lighting product with support from an industrial partner. As well as technological skills, you'll gain an insight into business practices to prepare you for freelance work or consultancy.

### Key modules

- Entertainment lighting design
- Architectural lighting design
- Networking and control technology
- Concept design and professional development
- Innovation and entrepreneurship
- Video and sound technology

**UCAS code:** J992

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The Institution of Engineering and Technology (IET), and Engineering Council



Available with Foundation Year (see page 31).

\* Additional costs apply for external certification.

## BSc (Hons) Sound and Live Event Production

### About this course

- You will develop your technical skills to transform ordinary performances into full live events. You'll study live sound, video, rigging and lighting technology used in venues, from theatre, concerts and festivals, to TV, themed attractions and corporate events.
- You will gain practical experience through workshop and practical sessions on campus, work placements, and field visits. We regularly get involved in all kinds of events, from pop-up cinemas to live sports broadcasts, fashion shows to film premieres.\*

### Special features

- Practical experience and hands-on time
- Links to industry
- Teaching team that works in the industry
- HD TV studio and mobile unit

### Career options

- Sound, video or systems engineer for events
- Technical project manager
- Broadcast or corporate technical production
- Technical specialist

### What you will study

Your studies will combine the fundamentals of sound, lighting, video and network technology, with key aspects of rigging and electrical installation design. There is a balance of theoretical and practical applications of technology, so you'll learn how to work with artistic colleagues to solve the challenges of staging live events of all kinds. You'll also explore business concepts and project planning as essential elements of freelance or company employment.

During your final year, you'll complete a major group project to develop an industry-focused product. This builds additional skills that employers value such as problem solving and effective communication, as well as self-study of new subjects.

### Key modules

- Sound
- Lighting
- Video
- Rigging
- Electrical and electronic principles
- Business, safety and management

**UCAS code:** JP92

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

\* Activities vary each year.





# ENGLISH

**From Shakespeare to formulating a writer's toolkit, studying English will enhance your skills of expression, critical thinking and writing.**

As an English student at USW, you'll be taught by academics who are prize-winning researchers, novelists and story writers.

Our English degrees are flexible, featuring a variety of genres, texts and periods that you can study within modules. And that's in addition to learning how to teach English to speakers of other languages (TESOL).

There is a thriving research culture at the University, and many staff publications have been recognised as internationally excellent or world leading. 90% of our English language and literature research is recognised as internationally excellent – this means you'll be taught by lecturers who are at the forefront of their field (REF2014).

## THE WORLD AT YOUR FEET

**If you take modules in TESOL (Teaching English to Speakers of Other Languages) you can work anywhere in the world teaching people to speak English.**

# 97%

**of our English graduates are in employment or further study within six months of graduation.**

(Graduate Survey – DLHE 2018)



Rebecca Morgan-Bill,  
BA (Hons) English graduate

"Workshops are a great way of gaining feedback on your writing, leading to you fine-tune your craft. Your peers are responsible for acknowledging the good work you're doing, as well as highlighting areas that need improvement. These sessions are valuable and have been an integral part of the creative writing element of the course."

**Keiron Hole**  
BA (Hons) English and Creative Writing student



### Employability

As well as learning from academics who are leaders in their fields, you'll hear from a wide range of literary professionals who will share their experiences with you. These talks give you an insight into different professions and help you decide which career path to pursue.

You can choose a work placement as an important part of your course. Designed to enhance your employability, this is a great way to make your CV stand out. There's a wide range of things you could do. Students have worked at the Riverfront Theatre and Arts Centre, Wales Arts Review, Literature Wales, Seren Press, Buzz Magazine, The Big Issue, Able Radio, and in schools and libraries. Some students have worked on scripts in community film projects, for example, and even with the National Theatre.

Depending on demand from the business community, you could get involved in the South Wales Business Clinic, turn to page 23 to find out more.

### Careers

We want you to be a well-rounded graduate with lots to offer. So throughout your studies you'll gain transferable skills that will help you succeed in any workplace – the ability to analyse information from different sources, construct reasoned arguments and communicate them effectively. That's in addition to critical thinking, problem solving and team work.

Our graduates have an enviable record of establishing careers in editing, publishing, teaching, writing, advertising, public relations, the civil service, local government, arts administration and broadcasting. Many students also progress to postgraduate study at the University.

If you take modules in TESOL (Teaching English to Speakers of Other Languages) you'll also gain the USW Graduate TESOL Certificate. You'll be highly knowledgeable about how language works and have the skills to teach others how to communicate in English. Millions of people around the world are learning English, so there is a huge demand for qualified English language teachers – great news for people with a TESOL qualification.

### Get published

You can get your work published in the anthology of creative writing, DAPS, which is edited by students. This is a fantastic opportunity to learn about developing and designing a publication from start to finish.

**Discover English at USW. Come to an Open Day or go online for module tasters and student stories:**  
[southwales.ac.uk/english](https://southwales.ac.uk/english)



## BA (Hons) English

### About this course

- This course offers a unique combination of modules in English literature, ranging from the Renaissance to the present day, with options that equip you to analyse language and teach at home and abroad.
- Gain specialist skills in analysis, writing and close reading to prepare you for a wide range of careers that need good, thoughtful communicators.
- Consider our optional TESOL (Teaching English to Speakers of Other Languages) pathway for intensive classroom experience, and gain an extra qualification at no added cost.

### Special features

- Engage with organisations to put your skills into practice
- Build confidence in teaching skills with TESOL modules, preparing and presenting classes
- Work abroad during the summer or study abroad as part of your degree

### Career options

- Teaching
- Publishing and media
- Marketing

### What you will study

This course offers the study of literature from the Renaissance to the present day, and the study of language in social and cultural contexts. You can also choose TESOL (Teaching English to Speakers of Other Languages) modules, where you will learn specific skills in teaching English.

You can choose optional modules throughout the course to explore areas of most interest to you. In your final year, you can follow a personal interest in depth by writing a dissertation on your choice of topic.

### Key modules

- Myth and narrative
- American dream
- Teaching practice (TESOL)
- Historical fictions
- Postcolonial literature
- Communication and the workplace
- Celtic literature

**UCAS code:** Q301

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

## BA (Hons) English and Creative Writing

### About this course

- This course combines intensive study of creative and professional writing with modules in English literature, and options in TESOL.
- Work with published authors to develop your skills in writing fiction, poetry, scriptwriting and non-fiction, and specialist skills in analysis and close reading.
- Join a lively culture of writing at USW: there are opportunities to showcase your written work and the anthology of student writing, DAPS, is produced entirely by students.

### Special features

- A wide network of published authors, including past students
- Submit your work for our student anthology and learn to market it to professional publishers
- Optional TESOL pathway for teaching experience

### Career options

- Writing and publishing
- Teaching
- Marketing

### What you will study

You'll begin with core creative writing modules that will introduce you to the practice of writing fiction, poetry, and for the media. In year two, you will start to choose areas of study in creative writing, including writing for specific audiences and writing non-fiction such as travel writing and autobiography.

Throughout the course, you'll study core and optional modules in English literature, language, and TESOL. In your final year, you can focus on creative writing or continue to broaden your study in literature, language and TESOL.

### Key modules

- Story: fiction and non-fiction
- Writing media
- Writing for audiences
- Writing for publication
- Gothic literature
- Teaching practice (TESOL)


**UCAS code:** 41W2

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).



"My two favourite modules from the first year are 'Shakespeare,' and 'Language – Lexis and Phonology'. Studying Shakespeare, I loved looking into Shakespeare's work more deeply than I would have during sixth-form, and from different angles such as post-colonial. Lexis and Phonology, which are the basics of language, has helped me in my Teaching Assistant role, which I undertake alongside my studies. By applying the basics, I have helped children to understand and grasp different sounds. As I would love to become a primary school teacher, being able to practise what I have learnt in the classroom is something that I hope will differentiate me from other candidates when applying for the PGCE."

**Hope Morgan,**  
BA (Hons) English student

# FASHION

## Fashion degrees at the University of South Wales examine and nurture the connection between commerciality and creativity.

Fashion is one of the largest and most dynamic sectors in the UK, employing over 800,000 people and directly contributing over £20bn to the economy each year.

We aim to produce visionary designers who are ready for successful careers in fashion and retail. Our graduates have the skills and knowledge to excel in the fashion industry, and we prepare them to become the future faces of design.

### Employability

All students work on 'live' projects and competitions, which are supported by annual industry visits. These opportunities will help you gain maximum real-life exposure in the fast-paced and competitive world of fashion.

We also encourage all our students to complete an optional placement as part of their course. There are many benefits from a work placement. You'll know how

to apply what you've learned to real-life situations, and you'll gain new skills and understanding that can help your final year studies.

Your placement will also give you a better understanding of what is required in the workplace and relevant experiences to talk about at interview. Ultimately, it will enhance your CV and make you a more attractive candidate to employers.

Elaina Summers and Gayle Wilson,  
BA (Hons) Fashion Marketing and Retail Design



"My time as a fashion student at USW was amazing. It was seriously hard work but I loved every bit of it. I learned so much during the degree – pattern cutting, fashion photography, design and even how to start a business and professional branding. To anyone looking to apply for the BA (Hons) Fashion Design, I highly recommend it, as it was a truly amazing experience."

**Athina Penn,**  
BA (Hons) Fashion Design

### VISIT GLOBAL FASHION CAPITALS

Students on our fashion courses get the chance to go on a number of optional field visits, including a trip to New York to take in the sights and sounds of International Fashion Week. In recent years our students have also visited Paris, London and Copenhagen, to name but a few destinations (additional costs apply).



98%

of our Fashion graduates are in employment or further study within six months of graduation.

(Graduate Survey – 2018)



Joseph Davies, Graduate Fashion Week 2018

### Facilities

At USW Cardiff, fashion students benefit from a space dedicated to fashion design, fashion promotion, and fashion marketing and retail design. These facilities include design studios with views overlooking the city. All spaces are designed to inspire you to consider the fantastic location of a capital city in all the work that you do.

Specialist facilities include industrial sewing machines and steam presses. All studios and open spaces have a professional feel, with plenty of space for group work and individual study.

### SECRETS OF THE CATWALK

See behind the scenes at our Graduate Fashion Show:  
[southwales.ac.uk/fashion](http://southwales.ac.uk/fashion)

### Careers

You'll graduate as a rounded, focused, confident professional, equipped for your chosen career path. Our graduates have a portfolio of skills – grounded in industry practices – to support a seamless transition into the job market.

Examples of internships previous students have secured include Vivienne Westwood and Roland Mouret, and we have graduates employed by Harrods and Joules, among others.

There's a host of career opportunities in fashion. Fashion and textile design are the primary career options, but jobs in costume design for theatre, film or TV may also appeal to fashion design graduates. Graduates can also work as buyers, merchandisers or managers in the fashion retail industry, based on their creativity and knowledge of customer preference and fashion trends.

Graduates from Fashion Promotion and Fashion Marketing and Retail Design courses currently work in trend forecasting, PR, brand consultancy, fashion styling and journalism, event management and social media strategy.

**Start your career in fashion at the University of South Wales. Go online to be inspired by our students' stories and to book on an Open Day:**  
[southwales.ac.uk/fashion](http://southwales.ac.uk/fashion)

# BA (Hons) Fashion Design

## About this course

- We'll help you grow into a professional designer who can thrive in the global fashion industry.
- This course offers experience of the fashion industry. You'll solve complex issues of design, sustainability and commercial success, and develop a strong creative vision. You'll also work with industry partners and undertake internships, work experience and placements.
- Work in studios on campus that simulate an industry environment. These have a full suite of manufacturing equipment, including 3D printers, laser cutters, knitting and industrial sewing machines.

## Special features

- British Fashion Council affiliated university
- Live briefs and competitions, including Graduate Fashion Week
- International student placement

## Career options

- Fashion designer
- Garment technologist
- Creative director
- Product designer

## What you will study

You'll start with the core skills of sewing, drawing, pattern cutting, designing and researching. In year two, you'll connect with the industry through partnerships and projects while developing your own signature as a designer. The final year is for you to define your role as a designer and launch into the industry. You'll work with a creative team, including models, hairdressers, make-up artists, choreographers and photographers, to create a multi-sensory experience that sets you apart from other graduates.

You'll compete in national and international design competitions. Our students have won many awards, including at Graduate Fashion Week in London.

## Key modules

- Design thinking and process
- Garment engineering: sustainable production techniques
- Innovations 1 – traditional tailoring techniques
- Innovations 2 – wearable technology
- Fashion branding
- Fashion futures

**UCAS code:** W230

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time | Sandwich

**Campus:** Cardiff (B)

# 100%

of our BA (Hons) Fashion Promotion and BA (Hons) Fashion Marketing and Retail Design graduates are in employment or further study within six months of graduation.

(Graduate Survey – DLHE 2018)



## BA (Hons) Fashion Promotion

UCAS code: WN25

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time | Sandwich

**Campus:** Cardiff (B)

### About this course

- Fashion promotion is about creating stories and images about the latest fashion trends, collections and design innovations. It's a fast-paced part of the fashion sector that embraces advances in technology and human communication.
- This degree includes topics such as fashion photography, styling, public relations (PR), digital and social media, video creation and event management.
- You will have the opportunity to explore written and visual communication, and how designers work with PR, creative and digital agencies and professionals to raise awareness of their brand profile.

### Special features

- Practical experience
- Live, industry-led briefs
- Industry guest speaker programme
- Work placement opportunities

### Career options

- Stylist
- PR and social media consultant
- Designer/art director

### What you will study

Fashion promotion is a varied and dynamic sector and the skills you will gain will prepare you for a range of roles. You'll study various communications methods and explore the importance of brand identity, consumer psychology, public and media/influencer relations, content creation and editing, event management, and still and moving image production.

You'll have the opportunity to work on live projects with established fashion, media and retail brands, and you can gain additional practical experience through short internships or a 12-month placement.

### Key modules

- Fashion and brand promotion
- Fashion styling and identity
- Consumer behaviour
- Fashion media and PR
- Fashion and industry – magazine
- Trend forecasting

## BA (Hons) Fashion Marketing and Retail Design

UCAS code: WN2N

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time | Sandwich

**Campus:** Cardiff (B)

### About this course

- You'll develop the skills and acumen for a career in fashion retail and marketing, and study the complete process of taking product to market in the fashion sector.
- Learn key marketing and retail theory, with a focus on understanding the fashion consumer, the global retail market environment, and the changing nature of trend-led commerce.
- This course considers the fashion product, the dynamic nature of pricing with costing and global economics in mind, branding, marketing and promotion to consumers.

### Special features

- Practical experience
- Live, industry-led briefs
- Industry guest speaker programme
- Work placement opportunities

### Career options

- Marketing
- Public relations
- Buyer/merchandiser

### What you will study

Your studies will introduce you to the expanding range of communication methods used in fashion marketing. You'll explore the importance of brand identity, changing consumer markets and the role of fashion in society.

You can engage with industry through live briefs and work placements, and work with major brands on live projects for valuable industry experience. Previous partnerships have included Motel Rocks, John Lewis and Topshop. You could go on trips to cities known for their cutting-edge approach to fashion and retail.\* Recent visits have included London, Berlin and New York.

### Key modules

- Brand futures
- Fashion marketing
- Consumer behaviour
- Buying and merchandising
- Retail service design
- Online retail environments

\* Additional costs apply.



# FILM AND VISUAL EFFECTS

Film and visual effects within the creative industries are both popular and hugely influential. At the University of South Wales, you can explore the subject from a practical or theoretical perspective, with plenty of opportunities for work experience.

We've taught courses in film for over 50 years, and our graduates are now working all over the world in film and television production. At USW Cardiff, you'll find impressive studios, editing and post-production suites. Our staff, students and graduates have won numerous prizes over the years, including an Oscar, BAFTAs, Celtic and Royal Television Society awards.

Visual effects and motion graphics are an integral part of modern media, from Hollywood films to adverts, music promos and TV drama. Our VFX course will develop your creative instincts in

VFX and motion graphics. It is industry focused, with many opportunities to work with the industry and gain practical experience while you study, through live projects, briefs, and practical placements. Our VFX students have worked on *Sherlock*, *Doctor Who*, and *Beowulf*.

Our students also benefit from close contact with leading industry professionals who offer regular masterclasses and workshops, leading to work placements, job opportunities and strong international exposure.

"I really enjoyed the course because I love working in groups. To produce films you need a team of people who all contribute to create something you have a vision for."

**Paige Turner,**  
Film graduate

Second year students in cinematography workshop, USW Cardiff

## FILM AND TV SCHOOL WALES

Film and TV School Wales builds on over 50 years of film education at USW (formerly Newport Film School). The School combines and supports our popular and established undergraduate and postgraduate courses. Right in the heart of Cardiff, it brings together great teaching, unique facilities and the best industry contacts.

All our courses boast industry-standard resources, experienced and supportive staff, industry visits and work experience opportunities. Plus, our Create Masterclass programme brings you closer to international creative talent from the film and TV industry.

So whether you're interested in animation, film and TV production, set design, or visual effects, we can offer you the skills and opportunities you'll need to make your career in this dynamic and fast-moving industry.

[southwales.ac.uk/filmschool](http://southwales.ac.uk/filmschool)

Go online to watch student films and to book on an Open Day: [southwales.ac.uk/film](http://southwales.ac.uk/film)



'Demon Hunter',  
Isaac Daniel, BA (Hons) Visual Effects and Motion Graphics

### Facilities

Our students can benefit from industry-standard facilities, including Arri Alexa and Blackmagic Ursa cameras, fully equipped film studio, AVID and ProTools post-production software, and state-of-the-art finishing suites for professional sound mixing and colour grading.

USW Cardiff also has an on-site cinema and screening room that is available to students to screen their work, as well as hosting guest lectures and masterclasses.

### DID YOU KNOW?

Film graduate Asif Kapadia won an Oscar in 2016 for his documentary film, 'Amy', having won acclaim and BAFTAs for 'Senna'. Read his tips for aspiring film makers on our website: [southwales.ac.uk/film](http://southwales.ac.uk/film)

### Careers

Career opportunities in film and television cover a wide range of roles – writers, producers, directors, cinematographers, sound designers, and editors. We teach all these specialist areas. Graduates often start their careers as assistants in these specific disciplines or as programme researchers.

Additionally, the publishing industry may offer opportunities to write about films as a journalist, content manager or editor, or to work in film and picture research and archiving.

Our graduates have practical skills that are sought-after in the film, television and media industries, as well as the entertainment, arts, culture and education sectors. These, along with excellent written and verbal communication skills, will prove invaluable in any career.

## DID YOU KNOW?

We are an Avid  
Learning Partner:  
[www.avid.com/education](http://www.avid.com/education)

### RELATED STUDY

Animation and Games courses	36
Journalism and Media courses	114

# BA (Hons) Film

## About this course

- This is a practical degree that teaches you how to tell powerful, original stories through film.
- We teach documentary and fiction story-telling. There is a practical emphasis that provides professional-level training, which is strengthened by academic elements.
- Course content was developed with industry, so you'll graduate with the creative ability and skills to enter the workplace. Many staff members are award-winning film makers who continue to work in the industry, including the BBC.

## Special features

- Industry-standard resources and studio facilities
- Strong industry links with local and national film industry
- Vibrant guest lecture programme featuring film makers from a variety of specialist fields
- ScreenSkills accredited

## Career options

- Director – fiction or documentary
- Director of photography
- Editor

## What you will study

You can expect to study the art of creative storytelling, using digital technologies to produce films and live briefs.

You can specialise in specific areas of film making, screenwriting, producing, directing, cinematography, sound or post-production, so you'll gain specialist skills to launch your career. You'll also make a collaborative final film at the end of your third year. This will be your industry calling card and the culmination of all your hard work.

## Key modules

- Telling stories
- Truth and telling
- Character and narrative
- Craft skills – cinematography, editing, sound, producing, screenwriting
- Studio production
- Advanced film production

UCAS code: 36VA

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview.

**Study:** Full-time

**Campus:** Cardiff (B)



ScreenSkills

Subject to reaccreditation.



## DID YOU KNOW?

CILECT is the international association of film and television schools, and represents the gold standard in the industry. The University is one of only nine CILECT members in the UK and the only one in Wales.

James Beer, cinematographer of *Fortress*, on set with one of our Arri Alexas



# BA (Hons) Cinema

UCAS code: P303

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Cardiff (B)

## About this course

- This course offers a unique and challenging mix of traditional film studies, screenwriting and engagement with the media industries, particularly the exhibition sector.
- Study alongside the film makers of our Film and TV School Wales, and take a leading role in promoting a culture of enquiry, debate and appreciation around film and cinema.
- Analyse and debate the forms and functions of cinema, write screenplays, make short films and video essays, write, blog and podcast about film, and develop yourself as a cinema creative.

## Special features

- Professional practice in the exhibition sector
- Organise and present at your own academic conference
- Develop screenwriting skills in our Writers' Room workshops

## Career options

- Screenwriter
- Researcher
- Writing/production
- Curation or exhibition

## What you will study

You'll study screen history, criticism and theory, and debate the very nature of what 'cinema' means today. You'll examine film and cinema's intersections with other art and entertainment forms – such as television, literature, performance and digital media – and develop yourself as a screenwriter in our supportive Writers' Room workshops.

You'll collaborate with students from other creative disciplines such as film practice and games, gain work experience at arts venues and festivals, and attend workshops and networking events with industry professionals.

## Key modules

- Employability for the film and cinema industries
- Hybrid cinema
- Screenwriting
- Film conference
- Exhibition and audiences
- First person film making

# BA (Hons) Visual Effects and Motion Graphics

UCAS code: W280

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time

**Campus:** Cardiff (B)



ScreenSkills

Subject to reaccreditation.

## About this course

- Visual effects and motion graphics are a key part of modern media, from Hollywood films to adverts, music promos and TV drama.
- There is an emphasis on practical work and this course is industry focused, with many opportunities to work with the industry while you study.
- With great links to companies such as the BBC, Cloth Cat, Double Negative, and Framestore, our best students get multiple job offers and are often headhunted to work around the world.

## Special features

- Practical industry experience and strong industry links
- Exceptional facilities
- Employability and alumni success
- ScreenSkills accredited

## Career options

- Roto and compositing artist
- Motion graphic designer
- Matte painter

## What you will study

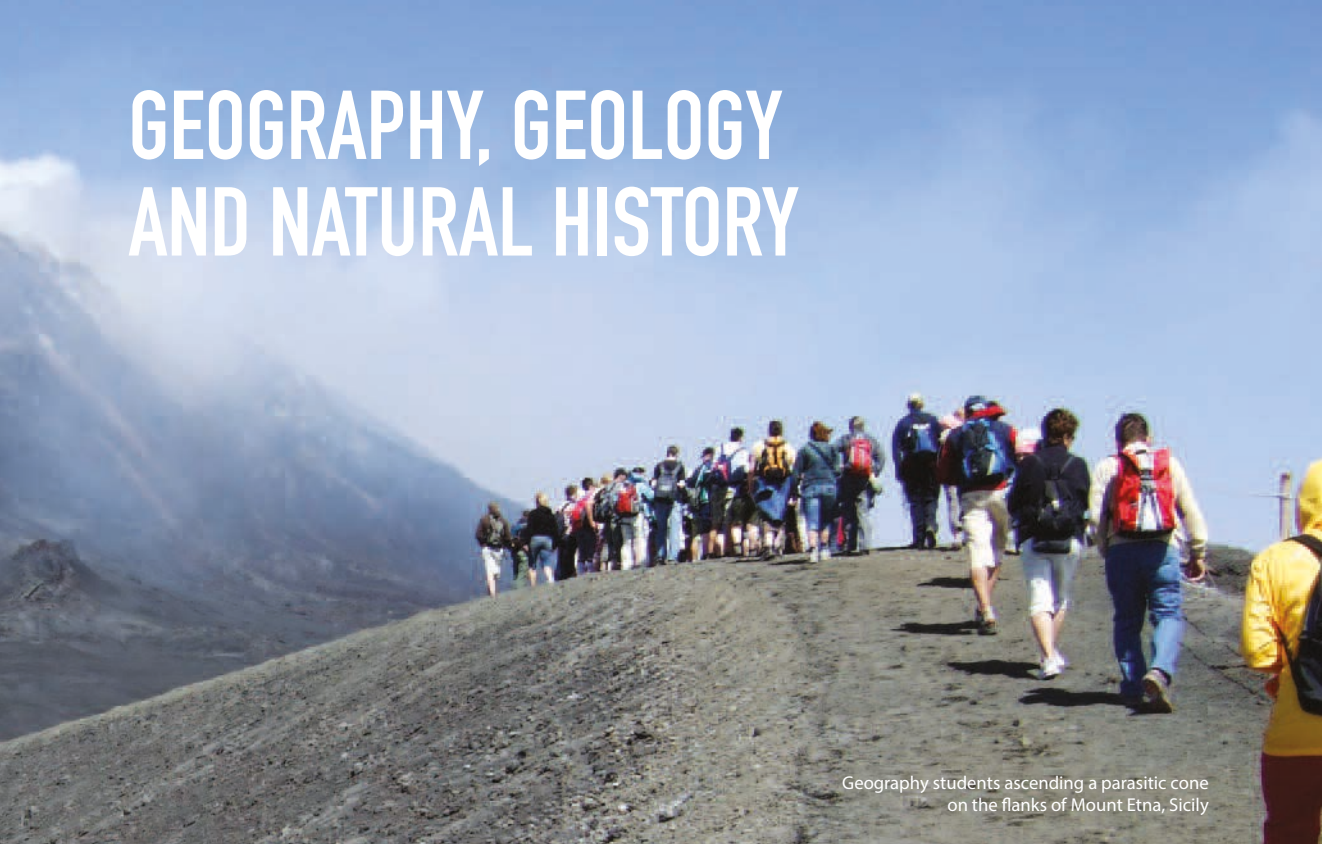
First year modules include concept development and time-based design, motion graphic design and audiovisual technique. In year two, study includes 3D tracking and professional studies, as well as advanced motion graphics and VFX projects with work experience. Your final year consists of projects, developing your design management skills and entering design competitions.

You'll have a hands-on approach and bring your ideas to life using the latest digital technologies, plus you'll learn how to pitch your project ideas and concepts. These practical elements will fully prepare you for employment.

## Key modules

- Motion graphics
- Visual effects
- 3D tracking
- Advanced compositing
- Professional development
- Major project

# GEOGRAPHY, GEOLOGY AND NATURAL HISTORY



Geography students ascending a parasitic cone  
on the flanks of Mount Etna, Sicily

**Our graduates can make significant contributions to sustainable solutions for global challenges. There's never been a more important time to start a career in this field.**

Degrees in geography and geology address the challenges facing people and the planet – from environmental and physical changes in the landscape, to differences and inequality in society.

Our courses will give you the knowledge and skills to make a significant contribution to the discovery and management of natural and human resources.

We also provide lots of fieldwork opportunities, offering you unforgettable experiences as you travel the world putting theory into practice.

"The two-week field trip to Uganda was a profound experience that changed my perspective on life. I saw other ways of life and of living, and this gave me a more rounded and honest view of the world."

**Ryan Thomas,**  
BSc (Hons) Geography

## Fieldwork

We concentrate on the practical application of theory through fieldwork, bringing to life what you learn in the classroom. Few degrees offer you the opportunity to get out in the field so quickly and as regularly as ours.

The University's location for fieldwork is second to none. Cardiff, Wales's capital city, the Brecon Beacons National Park, and the Glamorgan Heritage Coast are all nearby and provide a natural laboratory for study.

We offer a rich and diverse international portfolio of fieldwork too. You could study volcanic activity and environmental hazards in Sicily, or transect New York's Central Park. If that's not enough, you could discover conservation strategy on safari in east Africa, map geological features in Brittany, or consider deep earth processes in Iceland. Natural History students have gained field experience in Portugal, Iceland, Botswana, Spain, Uganda and Thailand. The University provides financial support for UK and compulsory overseas fieldwork. Some additional costs may apply – please visit our website for full details.

Learning in and through these diverse locations will provide unforgettable experiences and essential skills.

## Careers

Geography, geology and natural history graduates hold the key to solving the world's problems, so they will always be in demand. Our graduates have varied careers in the UK and overseas. They are adept in collecting and analysing information using technical and laboratory methods. They can also recognise and articulate the moral and ethical issues involved in debates and enquiries.

Graduates typically enter employment with local and central government agencies and planning departments. They also build careers in environmental management or consultancies, conservation agencies, geo-science, specialist mapping, specialist GIS and computing technology, and utility companies.

A number of students progress to taught or research postgraduate degrees in environmental and conservation areas, or undertake further training in teaching or management.

**Go online for student stories and to book your place at an Open Day: [southwales.ac.uk/geography](http://southwales.ac.uk/geography)**

## Employability

We want you to be ready for employment when you graduate. Thanks to our practical approach, you'll be able to apply scientific principles to related questions and problems. There are even modules that prepare you for job searches and interviews.

We have a range of projects with external organisations, which provide links with research, teaching or consultancy. These connections will give you experience of working with commercial organisations, local government, and community groups in the UK and overseas.

For top-performing students, we offer an MGeog award. It's a four-year course where you study to Masters level as an undergraduate student. This allows stronger students to distinguish themselves with advanced professional and technical skills.

## Facilities

USW students enjoy a modern learning environment, with purpose-built labs and industry-standard research and specialist software that currently includes ArcGIS, ERDAS and RockWorks.

There are two dedicated laboratories with a large suite of transmitted light petrological microscopes and an extensive rock and fossil collection to support practical sessions. We also have facilities for geochemical analysis using our Scanning Electron Microscope (SEM) and wet chemistry laboratories.

## DID YOU KNOW?

Our Geography degrees are among the first in the UK to gain accreditation from the Royal Geographical Society (with IBG) – the UK's learned society and professional body for geography and geographers.



**The University of South Wales is top in Wales and joint top in the UK for student satisfaction in Physical Geographical Sciences.**

(NSS 2018)

Natural History students observing elephant behaviour in the Mashatu Game Reserve, Botswana



## BSc (Hons) | MGeog Geography

### About this course

- This degree incorporates major elements of physical and human geography, and some geographical information systems (GIS). You will explore how the environment affects society, its economy and culture, and how we adapt and transform that environment.
- Put theory into practice through a variety of experiential learning methods, including day and residential fieldwork, and community-based project work opportunities.
- The research-led MGeog award offers innovative, small-group teaching with an emphasis on employability, active citizenship, project management and work-based learning opportunities – see page 103.

### Special features

- Teaching in small and friendly groups
- Links with industry and public sector
- Diverse international fieldwork destinations

### Career options

- Environmental consultant
- GIS
- Teacher/lecturer\*

### What you will study

As pressures on the planet intensify, geographical knowledge and insight are increasingly important. Our degree explores the issues that shape people and places in a global society. You will investigate critical issues that are challenging the 21st century, from the local to global scale, analyse the relationship between human and non-human environments, and how to sustain their delicate balance.

Field courses and the opportunity for residential fieldwork ensure a rich experience. Previous fieldwork locations have included Sicily, Athens and Santorini, Uganda, South Africa, and Thailand. Additional costs may apply for overseas fieldwork – visit our website for details. Please also visit our website for information about the physical demands of the fieldwork elements of this course.

### Key modules

- Landform systems
- A sustainable Wales
- Landscapes of consumption
- Fluvial and glacial environments
- Reading the contemporary landscape
- Climate change
- Earth observation

**UCAS codes:** BSc (Hons) F801 | MGeog 36B2

**Typical offer:** BSc (Hons) 104 UCAS points | MGeog 112 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** Royal Geographical Society (with IBG)



BSc (Hons) available with Foundation Year (see page 31).


**CYMRAEG: WELSH**  
 Darperir rhai cyfleoedd cyfrwng  
 Cymraeg ar y cwrs hwn. Cer i  
[southwales.ac.uk/cymraeg-de-cymru](http://southwales.ac.uk/cymraeg-de-cymru) i wybod mwy.

\* With further study.

## BSc (Hons) Geology

### About this course

- Geology is the detailed study of the world beneath your feet – it's concerned with the Earth's origin, structure, composition and how it has changed over hundreds of millions of years.
- Study relevant scientific principles and learn how to apply them to geological questions and problems.
- We offer some of the most extensive fieldwork of any UK geology degree, at locations in the UK and overseas, currently including the Azores and Spain. The course contains around 35% practical work and most modules include a fieldwork element.\*

### Special features

- Large proportion of UK and overseas fieldwork
- Employability modules

### Career options

- Engineering geologist
- Exploration geologist
- Volcanologist
- Geophysicist

### What you will study

You'll explore diverse topics, including how to describe, analyse and interpret rocks, how volcanoes are formed, how ice ages originate, how mountains form, how to search for oil and gas, and what Britain was like 500 million years ago.

We emphasise applied geology, so you'll learn vital, industry-standard skills for the workplace, including geographical information systems (GIS), geological mapping, and analysis of geological materials. The final year also includes several industry-led workshops and a chance to undertake an independent summer project between years two and three.

### Key modules

- Geological expedition
- Volcanology
- Independent geological mapping or research project
- Evolving Earth

**UCAS code:** F600

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** The Geological Society of London



Available with Foundation Year (see page 31).

\* Additional costs may apply for overseas fieldwork – visit our website for details. Please also visit our website for information about the physical demands of the fieldwork elements of this course.

# BSc (Hons) Geology and Physical Geography

**UCAS code:** FF68

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

Available with Foundation Year (see page 31).

## About this course

- Develop knowledge and skills across a range of earth sciences. You'll examine many features of the Earth and its systems, including its composition, formation, surface, processes, management, and challenges from natural and anthropogenic changes.
- Gain practical field and laboratory skills to improve your employability. Almost all modules have field courses that make the most of our region, as well as options overseas.
- Learn how to detect and utilise natural resources, consider solutions to environmental concerns, and study geohazard analysis, climate change and engineering geology.

## Special features

- Range of UK and overseas field courses
- Wide range of practical experiences
- Broad and complementary range of subjects

## Career options

- Environmental consultant
- GIS or remote sensing analyst
- Exploration geologist

## What you will study

You can specialise in areas that include Earth history, stratigraphy, petrology, structural geology, GIS, palaeontology, climate change, environmental hazards, geomorphology, sustainable coastal and environmental management, natural resources, environmental policy and volcanology. There are modules that prepare you for the workplace and you'll gain experience of industry techniques and technologies.

Our UK field course locations include west Wales, Dorset, Cornwall and Scotland. Overseas, students have assessed hazards in Sicily or Greece, volcanic processes in Iceland, and climate change and environmental management in eastern Africa or South Africa.\*

## Key modules

- Basin analysis and hydrocarbon exploration
- Volcanology
- Engineering and mining geology
- Management of environmental hazards
- Climate change
- Earth observation

\* Additional costs may apply for overseas fieldwork – visit our website for details. Please also visit our website for information about the physical demands of the fieldwork elements of this course.

Student examining fossil bivalve shell,  
USW Pontypridd





## DID YOU KNOW?

We are the only university in the UK that offers a BSc (Hons) Natural History degree.

Natural History students studying a retreating glacier in Iceland



## BSc (Hons) Natural History

**UCAS code:** CDL0

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** Chartered Institute of Ecology and Environmental Management



Available with Foundation Year (see page 31).

\* Additional costs apply for optional overseas fieldwork – visit our website for full details. Please also visit our website for information about the physical demands of the fieldwork.

### About this course

- Natural history is the study of animals, plants and their environments, along with earth and environmental sciences.
- You will learn to identify animal behaviour and ecological interactions through studying habitats and environments.
- There is a strong practical field element for you to gain skills in a range of environments. Currently, students go on field expeditions to Pembrokeshire, Spain and Iceland, and an optional expedition to Botswana.\*

### Special features

- UK and international field trips included in the course
- Skills in photography and film production
- Professional accreditation with CIEEM

### Career options

- Professional ecologist or ecological consultant
- Conservation officer or wildlife ranger
- Postgraduate studies

### What you will study

You'll explore the diversity of life, wildlife management for conservation, animal biology, geo-sciences and environmental surveying skills. You'll study different organisms – how they are identified, their life history, relationships, behaviour and conservation. You'll also understand the processes that shape our land, coastlines and climate. Complementary modules on digital production allow you to develop skills in photography and film making for natural history.

The optional expedition to Botswana is an exciting opportunity to look at the ecology and wildlife of the Mashatu region, plus you'll learn tracking skills from experienced game rangers.\*

### Key modules

- Natural history
- Digital production for natural history
- Evolutionary botany and zoology
- Biodiversity and biogeography
- Natural history field expedition
- Applied ecology

## BSc (Hons) Natural History and Media\*

**UCAS code:** CDP3

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

Available with Foundation Year (see page 31).

### About this course

- This course combines the study of photography, film making and digital production with the philosophy of natural history and research in the natural world.
- Gain practical, scientific skills that are vital to ecology and conservation, with specialist skills in photography, film making and digital production.
- Your experiences will take you from the laboratory out into the field, and into the digital production suite. You'll study different organisms, their environment and conservation, and document species using digital production skills.

### Special features

- UK and overseas field trips
- Develop digital production skills
- Develop high-level applied skills in wildlife surveying

### Career options

- Media opportunities in natural history programme development
- Professional ecologist or ecological consultant
- Conservation officer or wildlife ranger
- Postgraduate studies

### What you will study

You will study subjects that range from biodiversity, evolutionary genetics, zoology, wildlife tracking, ecology, and core values relating to natural history. This scientific foundation will allow you to develop practical skills and knowledge, which are fundamental to natural history film making and photography.

Fieldwork experience is a key component of this course and you can develop your field skills in the UK and overseas.\*\* You can get creative using professional grade photography, film making and editing equipment, and develop a portfolio of work to assist you in your chosen career path.

### Key modules

- Digital production for natural history
- Introduction to sound and audio production
- Biodiversity and biogeography
- Natural History documentary field course
- Wildlife film making project
- Natural History documentary expedition

\* This course is awaiting validation and is due to start in September 2019.

\*\* Additional costs may apply for field courses. Please see our website for further details.

# HEALTH SCIENCES

**Health professionals play a vital role in the prevention, diagnosis and treatment of a huge number of health conditions, as well as rehabilitation.**

Few careers are as rewarding, or allow you to work with such a variety of people as those in healthcare. Our courses offer specialist skills, education and training to prepare you for the workplace. This includes professions focused on prevention and intervention across health and social care services.

## **Facilities**

The University is home to the Welsh Institute of Chiropractic (WIoC). The WIoC contains 18 treatment rooms, a digital X-ray suite, diagnostic ultrasound unit, DXA scanning unit, MRI facilities, and a functional rehabilitation suite, to

provide a stimulating learning environment. The Institute provides chiropractic services to the public and it's where you'll gain vital clinical experience as part of your chiropractic training and qualification.

USW is one of the few universities in the world and the only university in Wales to have a Hydra Simulation Centre. Health and Social Care Management and Public Health students train in this simulated learning environment that monitors their leadership and decision making in real time during critical events.

## **Employability**

Our degrees prepare you for the challenges of modern healthcare through the right mix of knowledge, skills and experience. The theory you learn in the classroom is reinforced by practical learning on campus and work-based learning.

Employers are keen to recruit our graduates because they know they are well-prepared, confident, competent and safe practitioners.

Welsh Institute of Chiropractic (WIoC), USW Pontypridd





Health and Social Care Management class,  
USW Pontypridd

### Careers

A health science degree offers a wide range of career opportunities. Our graduates can be found all over the world, making a real difference to people's lives.

Our Chiropractic programme is accredited by both the General Chiropractic Council (GCC) and the European Council on Chiropractic Education (ECCE). This means graduates are qualified to apply to register with the GCC, have the ability to work in European states, and are eligible to sit entry examinations in most accredited areas worldwide.

Health and Social Care Management graduates have gone on to work in the public, private and voluntary sectors. Their focus on leadership and management in health and social care makes this another potential career path. If required, students can combine this degree with the pursuit of vocational qualifications such as those required by Social Care Wales.

Public Health graduates typically work in the public sector (local government, NHS), the armed forces, and non-governmental agencies (WHO). Opportunities also exist in the non-profit sector, often focusing on specific conditions or populations, such as young children or ethnic minority groups. As a Public Health Practitioner you can apply to register on the UK Public Health Register (UKPHR).

Graduates can also explore a range of career and postgraduate study options in healthcare science and related areas. These include social care, sport, rehabilitation, medicine, research, and public health.

### RELATED STUDY

Human Biology	157
Medical Sciences	156
Pharmaceutical Science	153
Medicinal and Biological Chemistry	153
Foundation Degree Community Health and Wellbeing	31

Find out more and be inspired by our student stories: [southwales.ac.uk/courses](https://southwales.ac.uk/courses)



# Master of Chiropractic (MChiro)

## About this course

- This course is accredited by the General Chiropractic Council (GCC) and the European Council on Chiropractic Education (ECCE). Graduates meet national and international chiropractic accreditation standards and can register with the GCC to practise in the UK.
- Clinical experience is a major part of your training. Elements of clinical work are introduced from the start and reinforce your academic study. Your final year is a clinical placement, during which you will treat and manage patients with musculoskeletal disorders.

## Special features

- On-campus clinic
- World-class medical imaging facilities
- Fully integrated university experience

## Career options

- Registered chiropractor
- Sports chiropractor
- Postgraduate study and research

## What you will study

You will study the human body in health and disease, be able to identify abnormalities of human structure and function, and manage patients through manual methods. These include manipulation, soft tissue techniques and active rehabilitation.

The Welsh Institute of Chiropractic (WIoC) at the University provides great teaching support and offers opportunities that help graduates pursue a career in the profession. The WIoC has 18 treatment rooms, a digital X-ray suite, MRI facilities, DXA scanner, diagnostic ultrasound unit, and a functional rehabilitation suite.

## Key modules

- Clinical anatomy
- Clinical physiology
- Clinical management
- Clinical imaging and diagnosis
- Research methodology
- Chiropractic clinic

**UCAS code:** B320

**Typical offer:** 128 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check (or national equivalent) is required (additional cost applies). Evidence of observation of a chiropractor in clinical practice and a statement of health is required. An IELTS (or equivalent) minimum average score of 6.5 is required for non-UK applicants.

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** General Chiropractic Council (GCC), and the European Council on Chiropractic Education (ECCE)

Available with Foundation Year (see page 31).

Welsh Institute of Chiropractic,  
USW Pontypridd



## BSc (Hons) Public Health

**UCAS code:** B910

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Additional:** An enhanced Disclosure and Barring Service (DBS) check is required (additional cost applies).

Available with Foundation Year (see page 31).

### About this course

- This course will allow you to start a lifelong career in public health, to improve health and well-being, and prevent disease in populations. You will learn to work within a team of health professionals and can gain real-life experience.
- We offer a skills-based learning approach, with a combination of lectures, online learning and practical placements.
- This degree will allow you to demonstrate the skills mapped against the Public Health Practitioner Standards and start developing a portfolio based on the skills and knowledge framework.\*

### Special features

- Work alongside health professionals
- Undertake public health work overseas
- Decision making and leadership skills through simulated learning

### Career options

- Public health practitioner
- Health improvement co-ordinator
- Community engagement officer

### What you will study

You'll learn about public health, health promotion, epidemiology, communication, ethics and policy. You'll develop your ability to undertake public health research and gain a range of work-related skills, as well as skills in project development, management and professional practice.

In year three, you'll complete a project in an area of public health you find interesting. You'll also explore the determinants of health and disease, and why good health is not equally distributed locally, nationally or globally. You can also choose to undertake public health work overseas. Recently, students worked on public health projects in Uganda.\*\*

### Key modules

- Investigating health and well-being
- Evidence-based practice and health services
- Health protection and well-being
- Professional development in public health
- Public health project management
- Global perspectives in public health

\* Please note that this course does not guarantee development of a complete portfolio.

\*\* Additional costs apply.

## BSc (Hons) Health and Social Care Management

**UCAS code:** L510

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check (additional cost applies), and registration with the Independent Safeguarding Authority are required.

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)

Available with Foundation Year (see page 31).

### About this course

- Health and social care management is an innovative course choice for anyone aspiring to be a future manager or leader in health or social care.
- This course has a multi-agency approach and encompasses social services, the NHS, third sector and independent sectors.
- Your studies will provide a foundation for careers in health and social care, from working with individuals to managing people. You will gain the knowledge, skills and principles to prepare you for your chosen health and social care setting.

### Special features

- Work placements and voluntary experience
- Immersive learning
- Innovative contemporary modules

### Career options

- Service manager
- Project manager
- Postgraduate study and research

### What you will study

You'll learn about all aspects of an individual's journey through the health and social care pathway, considering the leadership, management, policy issues and practice that affect their experiences. You can choose modules in year three to match your career plans.

Learning outside the classroom is a key element, with placements and voluntary opportunities available in a range of settings throughout the course. These experiences will enable you to work with a variety of people and in multi-agency environments, and help you explore career options in health and social care.

### Key modules

- Investigating health and well-being
- Employability skills
- Applying research to practice
- Contemporary issues in health and social care
- Leading and managing change in health and social care
- Professional development in health and social care

# HISTORY

## Sex, scandal, death and magic. History is far from dull.

History at the University of South Wales gives you the chance to interpret the past and present in a stimulating environment – we develop your thinking skills right from the start. There's a broad range of modules in social, cultural and political history, so you can examine a variety of periods from the late middle ages to the present day.

You'll be taught by staff who are internationally recognised researchers. This informs what you learn in the classroom, so you'll benefit from the latest historical findings. Staff research interests are wide ranging and include the Atlantic slave trade, seaside resorts and leisure activities, the First World War, East German communism, Welsh Quakers, and British and American music festivals.

### Employability

Studying history provides many transferable skills that are valued highly by employers. It's the perfect training in how to research, evaluate and communicate information.

You'll have the opportunity to choose a work placement relevant to your degree and your career plans. You could work in a school, museum or archive, or try your hand at project organisation or digital media. You can even gain international experience by studying abroad, thanks to our links with universities in the USA and Europe, and still complete your degree within three years.

Depending on demand from the business community, you could get involved in the South Wales Business Clinic. Turn to page 23 to find out more.

"In my second year, I went on work experience for two weeks at Gwent Archives. The staff gave me loads of advice on how to use my history degree to enhance my options within archiving. It helped me gain a wider perspective of the possibilities that are out there, and how best to achieve them following graduation."

**Alice Evans,**  
BA (Hons) History student



### DID YOU KNOW?

There's an active History Society at USW, so you can get involved in history beyond the classroom. As well as a busy calendar of social events, there are guest lectures and trips throughout the UK and abroad (additional costs apply).

Discover history at  
USW. Come to an  
Open Day or visit:  
[southwales.ac.uk/  
history](https://southwales.ac.uk/history)

### Careers

History prepares you for employment in a variety of professions. Your studies at the University of South Wales will extend your written and verbal communication skills, encourage self-management and teamwork, and analytical thinking. We also offer career planning and skills support from year one of the history degree.

**97%**  
of our BA (Hons) History  
graduates are in  
employment or further  
study within six months  
of graduation.

(Graduate Survey – DLHE 2018)

History graduates enter a wide variety of careers in education, industry and commerce, heritage management, museums, public services, the voluntary sector, and the media. Many graduates continue their studies and research at postgraduate level.

### Resources

Your studies here will take you beyond the classroom. From castles to industrial heritage to behind the scenes at museums and community projects, you will also have the chance to take part in optional field trips within the UK and overseas (additional costs apply).

You'll also have access to significant resources, including online databases, academic journals, images, letters, and other primary sources.



## BA (Hons) History

UCAS code: V100

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

### About this course

- Examine history from the close of the European middle ages to the present day, developing skills in gathering and evaluating evidence, and learning how to build rational arguments.
- A cutting-edge curriculum embodying the latest in historical research. Specialist areas include the Atlantic world and slavery, warfare, the American West, women's history, and Victorian crime and vice.
- Study history on the ground, drawing on local sites, virtual resources and digital tools. We organise visits to historic locations in the UK, and optional study trips abroad.\*

### Special features

- Taught by expert researchers
- Learn from past students working in heritage, education and other fields
- Relevant work placement opportunities with training in interview techniques, digitisation, and other specialist skills

### Career options

- Heritage and museums
- Teaching\*
- Para-legal careers\*

### What you will study

Your study will cover British and European history, Atlantic histories linking Europe, Africa and America, and aspects of global history.

Year one introduces major historical themes such as the growth of the modern nation state and the rise of the Atlantic world. We'll also show how new approaches can illuminate the past. You can choose modules according to the areas that interest you most in years two and three, and you'll write a dissertation on the topic of your choice, with expert supervision.

### Key modules

- Crime, vice, and lowlife in the 19th century
- Witchcraft and deviance
- Women in modern Britain
- Tudor myth
- Ending of Atlantic slavery
- Germany: memory, identity and public history

\* Additional costs apply for optional study trips.

\*\* With further study.

"Research skills are a huge part of the course as you are forever reading and digging through primary sources. My interest lies in women and the Victorian era, so I am now doing my dissertation on the reasons behind the fight for contraception in the late 1800s to early 1900s."

**Samantha Gwilliam,**  
BA (Hons) History student



# JOURNALISM AND MEDIA

The media plays an ever-expanding role in our lives, from social media to television, radio, magazines and newspapers. It's the lens through which we view the world.

Journalism, broadcasting and media degrees at the University of South Wales have been developed with industry and your employability in mind. We offer a blend of practical and theory-based courses that span the full range of media, from the traditional to those driven by the latest smartphone-based technologies.

Cardiff is at the centre of one of the UK's most dynamic media industries and with so much going on, it's the perfect place to launch your career. USW has unrivalled contacts with producers, broadcasters and news outlets across Wales and beyond, offering lots of opportunities for networking and work experience.

USW's Cardiff Campus also boasts excellent media facilities, including an HDTV studio, plus facilities for broadcast, print, radio and multimedia journalism.

"I never really knew the mechanics of the media world – that's why I think I'm incredibly lucky to be able to broaden my horizons and skills during weeks and weeks of newsdays. They give you an insight into the working media world, they test you for all the right reasons and they make you gain confidence. I am also incredibly lucky to be mentored by people from the likes of the BBC and ITV."

**Sammy Jenkins,**  
BA (Hons) Journalism

Daniel Damaschin, BA (Hons) Photojournalism



Find out more. Go online for module tasters, graduate stories and to book on an Open Day:  
[southwales.ac.uk/journalism-media](https://southwales.ac.uk/journalism-media)

## DID YOU KNOW?

Cardiff hosts a huge range of international sporting competitions, including the UEFA Champions League Final in 2017. Our students regularly get to work on these events and we're the only university in Wales to offer a specialist Sports Journalism degree.

## DID YOU KNOW?

Dragon Radio is a major project involving students from a range of courses, including BA (Hons) Journalism. Students broadcast a mix of music, entertainment, news and documentaries from the University's industry-standard radio studios in Cardiff.

TV studio, USW Cardiff

### Employability

Our students can start building for their careers from day one by gaining a range of specialist skills, including photography, editing, radio and TV production, print and webpage design, mobile journalism, and research. Being in the heart of Cardiff means you also have the chance to meet potential employers through our unique masterclass and work placement schemes, as well as through our partnerships with employers such as the BBC, Cardiff TV and the Football Association of Wales (FAW).

Our students also benefit from creative work across the disciplines, teaming up with students from different subject areas to prepare for the realities of a career as a multimedia professional. We run masterclasses throughout the year. Previous guest speakers have included those from the BBC, Google, and Ffilm Cymru Wales, among others. These are open to students across the faculty and often deal with topics relevant to the wider creative industries, to help with your networking and skills development.

### Careers

If you want to work in journalism, broadcasting or the content-creation business, it's important to build up a portfolio of work with as much relevant experience as possible. The University can help you with these opportunities and support you through work experience, plus in-house opportunities volunteering on the student radio station.

Our award-winning graduates have found positions in TV, radio, newspapers, magazines, online publications and public relations, locally, nationally and internationally. Other graduates also use their skills to go into teaching or social media marketing and promotional roles, while others have set up their own production companies.

Job destinations include the BBC, ITV, The Times, S4C, Cardiff TV, Boomerang, Indus, Media Wales, Sky Sports, Sky News and Daily Mail, alongside many other media outlets and PR companies.

"I loved that the journalism course at USW was so practical, with lots of opportunities to get out and about finding stories, which really appealed to me. If I could create my dream job, I couldn't create anything more perfect than what I do now."

**Ellen Coyne,**  
BA (Hons) Journalism graduate and  
award-winning Times reporter

### RELATED STUDY

Film and Visual Effects courses	98
Photography courses	134



## BA (Hons) Journalism

### About this course

- On this industry-accredited course, we'll teach you everything you need to get out there and work as a professional journalist.
- You'll learn how to use traditional journalism skills in the social media and smartphone era, as well as for television, radio, newspapers and magazines. Skills include camera work, audio recording, editing, page layout software, digital story-telling and media law.
- You'll have access to our HD television studio, newsrooms, and local and student radio stations, and graduate with a personal multi-media showcase.

### Special features

- Industry-accredited course
- Practical experience
- Live newsdays

### Career options

- Broadcast journalism
- Online and print journalism
- Public relations and marketing

### What you will study

You'll learn how to find, write, edit and produce news and features for print, radio, television, social media and the web. To support this, you'll learn about media law and ethics, and how they affect your journalism. You'll also learn how to adapt to a communications revolution driven by mobile and social media technology.

Three weeks' work experience is a vital element, plus we'll help you publish your work and build your CV. Court visits are integral, as are interview techniques, which are developed during live newsday simulations and press conferences.

In the latest National Student Survey, 100% of our BA (Hons) Journalism students were satisfied with their course (NSS 2018).

### Key modules

- Journalism law and ethics
- Work experience
- Journalism for mobile and social media
- Newsdays
- Advanced news production
- Major journalism project

**UCAS code:** P500

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, which will include a written test and interview. International students require an IELTS score of 7.5 or equivalent demonstration of ability in English (see page 174).

**Study:** Full-time

**Campus:** Cardiff (B)

**Accreditation:** Broadcast Journalism Training Council



## BA (Hons) Sports Journalism

### About this course

- This intensive and vocational course puts you at the heart of sports journalism from the start. You'll gain live experience reporting on sport from university to professional level.
- Work in the classroom and in the field, learning the fundamentals of sports journalism and communication, working to tight deadlines and industry standards.
- Gain a range of skills relevant to the changing media landscape. Working with the latest equipment, you'll have access to our HD television studio, newsrooms, and local and student radio stations.

### Special features

- Publish work on our ExpoSport website
- Weekly live reporting with our BUCS sports teams
- Taught by industry experts and practitioners

### Career options

- Sports journalist
- PR/marketing officer
- Sports content producer

### What you will study

You'll study traditional journalism, with an emphasis on key, transferable skills. The digital revolution has created opportunities to tell stories in a variety of ways and across platforms, and this course will enable you to reach a wide, sport-savvy audience.

Modules in law and ethics, as well as the ability to apply critical thinking to a range of topics, will ensure you are industry-ready when you graduate. You'll undertake a minimum of two industry placements, which will enable you to build contacts and experience a range of potential career opportunities.

### Key modules

- Essential sports reporting
- Law and ethics
- Mobile sports journalism
- PR and marketing
- Sports career portfolio
- Major project

**UCAS code:** 6B27

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, which will include a test and interview. International students require an IELTS score of 7.5 or equivalent demonstration of ability in English (see page 174).

**Study:** Full-time

**Campus:** Cardiff (B)

## BA (Hons) Photojournalism

**UCAS code:** WP65

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time

**Campus:** Cardiff (B)

### About this course

- Learn how to operate as a professional photojournalist across different platforms, including newspapers and magazines, industry assignments, social media, marketing and PR.
- The degree covers news photography, short-form documentary film, reportage, social media and journalism skills. You'll be regularly sent out on assignments covering cultural and community events, celebrity assignments, sports and breaking news.
- There is an emphasis on your ability to communicate stories visually and how to create work for different formats and media platforms.

### Special features

- Opportunity to work with a range of high-profile clients
- Live newscasts
- Evolving, industry-standard teaching practices

### Career options

- Online and print photojournalist
- Videographer
- Marketing and PR

### What you will study

This course is assignment-based to prepare you for professional life and you'll develop a portfolio of work ready for graduation.

You'll explore storytelling through visual imagery. Through practice, you will be encouraged to develop your interpersonal and journalism skills. With a clear focus on the media and social media, you'll be able to produce content in minutes.

Professional practice elements will prepare you for work placements by developing your portfolio, networking opportunities and online presence. You will also be equipped for the business of freelancing.

### Key modules

- Short form video
- Press and editorial
- Social media
- Documentary photography
- Contemporary development
- Professional practice

Sam Padgett, BA (Hons) Photojournalism



Jacob Roberts, Media graduate





## BA (Hons) Media Production

**UCAS code:** P301

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Cardiff (B)

### FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 98 or visit [southwales.ac.uk/filmschool](http://southwales.ac.uk/filmschool) to find out more.

#### About this course

- This media production degree concentrates on storytelling and production skills for the freelance, cross-platform media industry. This includes drama and factual television, film, radio, interactive media, commercials, and promos.
- If you want a career in the media industries, this hands-on course offers the skills and opportunities you need.
- The media industry is mainly an employer of freelance operatives. This course provides the skills and confidence you need to work and thrive as a freelancer in your preferred specialist areas.

#### Special features

- Recognise your areas of interest and strength
- Develop a strong self-awareness
- Develop skills in your area of interest

#### Career options

- Creative: writer, director
- Crafts-person: lighting, camera, sound designer, editor, interactive designer
- Manager: production, location, researcher

#### What you will study

In the first year, you'll develop practical visual, aural and interactive story-telling, location and studio production skills. During year two, you'll start to specialise in creating content for multiplatform media experiences and work with external clients.

In the third year, you'll carry out a major production project that combines your interests with essential skills, in a multimedia context. You'll also undertake a research project, where you can explore some of the theories and ideas that interest you most. You'll also gain skills for business and entrepreneurship to prepare you for employment.

#### Key modules

- Concept and script development
- Visual production techniques
- Sound design and audio production
- Interactive storytelling
- Client brief – professional practice
- Major media production project

## BA (Hons) Media, Culture and Journalism

**UCAS code:** PP35

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Cardiff (B)

#### About this course

- This degree focuses on the relationship between the media, society and culture, and its role in understanding who we are.
- By mixing theory with practical skills, you'll understand how the media works. Thanks to this mix, our graduates have in-depth subject knowledge, analytical ability, and practical production skills that are valued in the media and the creative and cultural industries.
- Tutors on theory-based modules are world-leading researchers, while those delivering practical modules have extensive professional experience in the media.

#### Special features

- Real-world research skills
- Blend of theory and practice
- International focus

#### Career options

- Journalism
- Researcher
- Public relations and marketing

#### What you will study

The first year introduces key themes in media, culture and journalism through the practices and theory of news, cinema, television, popular music and other media.

Year two explores the relationship between media and audiences, the power of media institutions, the relationship between journalism and society, digital and social media, consumer cultures, and media fandom. Specialist training is available in media research skills, as well as a journalism production module. You'll complete a dissertation on a topic of your choice in year three, alongside practical media projects with an employability focus.

#### Key modules

- International media
- Media and culture in Wales
- Digital media and society
- Work experience
- Contemporary popular television
- Creative industries practice

# LAW

**Law is a varied subject that affects every part of life. Knowledge of the law is not just empowering, but leads to careers in countless fields.**

Law degrees at USW prepare you for the workplace, whether that's within the legal world or in a related area.

Your studies here will give you specific knowledge of the law and how it is applied in the real world. Teaching methods vary from traditional lectures to online simulations. What you learn is informed by practice and reflects what happens in the workplace.

## Facilities

The University of South Wales has impressive study facilities for law. These include a courtroom with digital video facilities, a legal practice library, and dedicated teaching and practice rooms. You can take part in a range of activities, including moots and mock trials in our Moot Court, which is modelled on those you will experience as a qualified practitioner.

You can volunteer with the University's Legal Advice Clinic during your studies. Under supervision, you can provide free legal advice to members of the public and small businesses. This will give you an opportunity to put your studies into practice and provides vital work experience. Depending on demand from the business community, you could get involved in the South Wales Business Clinic. Turn to page 23 to find out more.

Frederick Ero, LLB (Hons) Law student, undertaking professional work experience at the Legal Advice Clinic



## WHY WAIT?

**Our LLB (Hons) Legal Practice (Exempting) degree means that if you want to be a solicitor, you can enter the profession in just three years instead of the traditional four years.**

Start your legal career  
at USW. Come to an  
Open Day or visit:  
[southwales.ac.uk/law](http://southwales.ac.uk/law)



Moot Court,  
USW Pontypridd

### Employability

We work with the legal services sector to offer valuable work placements, where you can practise your new legal skills and understand the realities of the workplace. This placement will also contribute towards your degree. Firms involved in the scheme include Hugh James, Eversheds, Capital Law, Clarkslegal LLP, Blake Morgan LLP, Berry Smith LLP, Harding Evans, NewLaw, Howells, and many more.

We have a programme of high-profile guest speakers, whose talks will give you an insight into the practice of law and help you understand the many career paths available when you graduate.

You could get involved with the active Student Law Society, with events ranging from professional networking and visits to the Houses of Parliament and the Supreme Court, to mooting classes and social activities.

### Careers

A law degree is the most adaptable of academic qualifications. Law graduates have an excellent record of employability because they are educated to think logically, articulate arguments clearly and concisely, and how to use evidence and rules.

LLB (Hons) Law graduates can use their degree as a first step towards becoming a solicitor or barrister. By graduation, LLB (Hons) Legal Practice (Exempting) students will have completed their academic and vocational stages of legal training, so they are able to enter into a training contract with a firm of solicitors as soon as they graduate.

Many law graduates go on to become solicitors or barristers, but many others use the qualification as a route into a wide variety of careers. These include financial services, management, education, public and emergency services, the media, the civil service, local government, journalism, or postgraduate study.

# 100%

of our Law graduates are in  
employment or further study  
within six months of graduation.

(Graduate Survey – DLHE 2018)

"I know we have a fantastic library and the law building is beautiful, but the highlight for me is the lecturers. They are always available, willing to help you, and talk to you about your future prospects."

Ashlee Robinson,  
LLB (Hons) Law



# LLB (Hons) Legal Practice (Exempting)

## About this course

- If you want to be a solicitor, this is a great way to combine the academic and vocational stages of your training.
- This course combines a qualifying law degree (QLD) with the requirements of the Legal Practice Course (LPC) over three years instead of four. When you graduate, you will be ready to enter a law firm as a trainee solicitor without completing the LPC separately.
- This is the only course of its kind in England and Wales. It was designed in consultation with solicitors and is approved by the Solicitors Regulation Authority (SRA).

## Special features

- Gain legal practice experience in our Legal Advice Clinic
- Opportunities to participate in pro bono projects
- Strong links with practice

## Career options

- Legal profession (solicitor)

## What you will study

You'll study the seven foundation modules required for QLD status. The professional element (LPC) is taught over years two and three. You can choose modules from options that may include Advanced Business and Corporate Law and Practice, Advanced Criminal Litigation, Commercial Property, Employment Law and Practice, Family Law and Practice, Personal Injury and Clinical Negligence Litigation, and Wills and Estate Planning.

Our Legal Advice Clinic is a free, face-to-face advice service open to the public. You will work in the Clinic to develop essential legal practice skills such as interviewing and advising clients, researching, writing and drafting. You will also put theory into practice by providing legal advice and conducting casework under the supervision of qualified solicitors.

## Key modules

- Legal skills
- Introduction to legal practice
- Litigation and advocacy
- Advanced legal practice

**UCAS code:** Y54M

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

"I secured a work placement in the corporate team and commercial disputes team at Capital Law. This work experience has taught me that it's important to ask lots of questions as it's the best way of avoiding mistakes. Capital Law places emphasis on working as a team, and it really is the best way of achieving success. I have found a passion for disputes and I'm planning to choose it as one of my optional modules in the third year. My work experience has helped to shape my studies and the law degree I graduate with."

**Kamila Maruszcz,**  
LLB (Hons) Law student

## LLB (Hons) Law

**UCAS code:** M100

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

### About this course

- A balanced legal education with practical skills and work-based learning.
- Gain knowledge of the law and its application in the real world, learn how to analyse and solve problems, and present logical, reasoned arguments.
- This degree is recognised as a qualifying law degree (QLD) for professional purposes in the UK. It satisfies the academic stage of training set by the Solicitors Regulation Authority (for solicitors) and the Bar Standards Board (for barristers) for progression to the vocational stage of training.

### Special features

- A work-based learning module earning credits on placement
- Collaboration with the local legal community on national legal projects
- Guest lecture programme

### Career options

- Legal profession (solicitor or barrister)\*
- Policy making\*
- Legal research
- Local or central government

\* With further study.

### What you will study

You will study seven foundation subjects, as well as five optional modules across the final two years of your degree such as Commercial and Consumer Law, Family Law, Employment Law and Cyber Law. There is also an extended research project in the final year.

We encourage personal development through practical options and employability initiatives. As part of the work-based learning module, you will have the opportunity to spend two weeks on work experience in a local legal services organisation or firm, putting your academic knowledge into practice.

### Key modules

- Criminal law
- Contract and problem solving
- Public law
- Law on trial
- Sports law
- European human rights

## LLB (Hons) Law with Criminology and Criminal Justice

**UCAS code:** M1M9

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

### About this course

- Combine the study of law with criminology and criminal justice for broader career options.
- This degree is recognised as a qualifying law degree (QLD) for professional purposes in the UK. It satisfies the academic stage of training set by the Solicitors Regulation Authority and the Bar Standards Board for progression to the vocational stage.
- Two thirds of your time will be spent studying law and one third for criminology. You can find out more about criminology on page 62.

### Special features

- High-performing students can participate in the Miscarriages of Justice project
- Guest speaker programmes
- Strong links with practice

### Career options

- Legal profession (solicitor or barrister)\*
- Prison or probation service
- Policing

\* With further study.

### What you will study

You'll study core law modules (your major subject area) that cover the seven foundation subjects, alongside two modules from criminology and criminal justice (your minor subject area) each year. You can choose two optional law modules in your final year.

You'll gain essential skills for the workplace, including effective communication, the ability to analyse and solve problems, and presenting logical arguments. If you choose the work-based learning module, you'll complete work experience with a local legal services organisation or law firm for two weeks, putting your knowledge into practice.

### Key modules

- Criminal law
- Understanding crime, victims and society
- Critical issues in criminal investigations
- Understanding homicide
- Tort law
- Public law

# MATHEMATICS

**Mathematics is everywhere and in everything. Most people don't realise that it's a key part of our everyday lives, from analysing businesses to predicting sporting success.**

Follow in the footsteps of famous mathematicians by exploring Euler's number theory, Galois's abstract algebra and Newton's findings in calculus. Our mathematics degrees will teach you how to model, analyse and solve real-world problems, as well as how to interpret and present your results to a professional standard, all skills that are sought-after in many professions.

You won't be confined to the classroom during your studies here. Students can assist in maths-related activities in and around the University, which includes engaging with local schools who visit campus for events and revision conferences.

## Facilities

Our students enjoy excellent subject-specific computing facilities that are designed to meet the needs of a modern mathematician. You will use software to prepare you for the workplace, focusing on a range of packages used by mathematicians in professional settings to aid in data analytics, financial mathematics, modelling and other mathematical-related problems.

## DID YOU KNOW?

**USW is joint top in Wales and the UK for student satisfaction in Mathematics.**

(NSS 2018)

## RELATED STUDY

Accounting and Finance courses 32

## Employability

Our mathematics degrees focus on giving you the best chance of securing your dream job. Graduates have an excellent track record of gaining employment.

You can spend up to a year in the workplace as part of your course. You can also take part in live projects and taster weeks, or choose a shorter three-month placement. Work experience can help with your final-year studies and will look impressive on your CV – plus you'll have relevant experiences to talk about at interview.

We also offer an MMath award, where you study to Masters level as part of an undergraduate programme. This allows top-performing students to distinguish themselves with advanced skills. If this sounds right for you, there are module details on our website.



"Before university, I believed maths was all about solving equations. Now I know how maths can be applied to computing, puzzles, industry, biological populations and much more!"

**Jared Gore,**  
BSc (Hons) Mathematics graduate,  
Mathematics teacher

**Our mathematics degrees could be the key to your future:**  
[southwales.ac.uk/maths](https://southwales.ac.uk/maths)

## Careers

Mathematicians and statisticians are in high demand. Most areas of modern life rely on mathematics, so the need for mathematicians, statisticians and mathematics teachers continues to grow. Many employers value the skills you'll gain on a mathematics degree, such as refined problem solving and logical thinking.

**100%**  
**of our BSc (Hons) Mathematics students are in employment or further study within six months of graduation.**

(Graduate Survey – DLHE 2018)

Our graduates find employment in many branches of industry, commerce and public sector organisations. They are especially successful in areas that use mathematical modelling, software development, statistics, operational research, and teaching. Many also progress to further study or research at postgraduate level.

## Accreditation

Mathematics degrees at the University of South Wales are accredited by the Institute of Mathematics and its Applications (IMA), which is the UK's leading professional society for mathematics. This recognition underlines the high standard of education at the University. Our BSc (Hons) course meets the educational requirement for Chartered status in part, while our MMath award meets this requirement in full.



"Mathematics is a subject I've always enjoyed, with so many different applications of it to the real world. Studying mathematics opens up many opportunities as most employers, regardless of the field of work, are looking for an analytical and curious mind, which are key qualities of a mathematician.

I completed a summer placement with the Aneurin Bevan University Health Board (ABUHB) analysing critical care beds for the new Grange University Hospital in Cwmbran. The placement allowed me to use the skills and knowledge I have learned and apply this to a real-world scenario. I developed a mathematical simulation model of the proposed critical care unit, which was used to determine the correct number of critical care beds and staffing requirements for the unit to operate safely and efficiently. My work is now being used within ABUHB and the NHS, and I am proud of the positive impact this is having on patient care."

**Lizzie Williams, MMaths Mathematics student**



## BSc (Hons) | MMath Mathematics

**UCAS codes:** BSc (Hons) G100 | MMath 2J4C

**Typical offer:** BSc (Hons) 120 UCAS points | MMath 128 UCAS points – turn to page 173 for more information

**Additional:** An informal interview

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** Institute of Mathematics and its Applications



BSc (Hons) available with Foundation Year (see page 31).

### About this course

- Gain a solid grounding in the methods of modern mathematics and uncover the intrinsic beauty of mathematical ideas and their applications. You'll also have experience of using specialist mathematical software.
- Our lecturers provide a supportive and friendly environment, so you can focus on fulfilling your potential. You'll become an expert in logical thinking and develop refined problem-solving skills, which are highly valued by employers.
- We also offer an MMath qualification for advanced study – see opposite for more information.

### Special features

- Use specialist industry-standard software
- Optional placement year
- Professional accreditation

### Career options

- Financial sectors
- Data scientist/statistician
- Teaching

### What you will study

Year one provides a broad grounding in a range of mathematics by extending A-level material. You'll also be taught how to use specialist mathematical software. In following years, you can specialise in areas that best suit your interests and career aspirations. There is also a teaching-based module that includes a school placement.

You'll be taught by active researchers and practising mathematicians, ensuring you encounter current problems, methodologies, and industry techniques and software. You can study a project on a topic of your choice in year three.

### Key modules

- Cryptography
- Statistical forecasting
- Nonlinear systems
- Financial modelling
- Operational research
- In-depth project in an area of mathematics of your choice

# MUSIC AND SOUND

## Are you passionate about music? Then you'll be in good company at USW.

Our courses will help prepare you for a successful career in the industry.

You'll be taught by practising industry professionals with a vast array of experience, ranging from being in bands to managing artists, events marketing and production. In addition to this, you'll benefit from a series of masterclasses and guest lectures from industry experts, who have included singer-songwriter Amy Wadge, Boy Azooga and the BBC's Huw Stephens.

It's an exciting and positive time to be studying music and sound, as new industry figures reveal a surge in live and recorded music, jobs and exports to deliver a £4.4bn boost to the UK economy. Cardiff is renowned for music

"I've thoroughly enjoyed studying here. This degree has been brilliant, as it has helped me to focus and develop all my skills, while teaching me many different methods that I can experiment with to find ways to increase my songwriting potential. Cardiff is a brilliant campus and the facilities available have been fantastic. As I am also a drummer, I've found having electric and acoustic drum kits easily at my disposal has been great, as they aren't the easiest instrument to have in student Halls."

**Eleanor Boot, Music student**

and our courses are based right in the heart of the city centre. Our superb location and our connections with the vibrant creative community provide a perfect backdrop for your student experience. The city offers opportunities for work experience, project collaboration and networking with the industry.

### Facilities

Our range of well-equipped recording studios, computer suites and electronics suite enable us to cover the broad range of skills you need to work in the field of music.

You'll have access to industry-standard facilities, including purpose-built sound recording studio suites, spacious live rooms, and a mix of digital and vintage analogue equipment.

Our recording studio suites encompass live rooms and control rooms, and are

sound isolated and acoustically treated. Students can also make use of the individual practice rooms and band rehearsal rooms, complete with Roland equipment, Peavy vocal mics and PA systems.

### Employability

Our courses are informed by industry professionals, which ensures you not only have a first-rate student experience, but are also fully prepared for work in the wider music industry when you graduate.

In addition to their teaching, the music and sound staff continue to work in the music industry. From this, they can share with you the skills, experience and expertise needed by the modern-day music practitioner.

Employability is at the heart of our mission and you will be encouraged to gain experience from the outset.



**What will you choose?**  
**Go online for student**  
**projects, tutor profiles and**  
**to book on an Open Day:**  
[southwales.ac.uk/music](https://southwales.ac.uk/music)

Masterclass on songwriting and collaboration by Grammy Award winner and USW honorary, Amy Wadge at USW Cardiff



## Careers

Our music graduates work in a wide range of professions inside and outside the music industry, for a variety of employers on a freelance or contract basis. These include music retailers, labels, media companies and commercial organisations.

Our music courses have built a strong reputation in the UK for the innovative and original work our students produce. Many have gone on to work and produce music for organisations such as Warner Music Group, BBC television and radio, Demon Digital, Hospital Records, Tru Thoughts Records, and Community Music Wales.

Graduates have also created new opportunities for themselves by producing cutting-edge creative music media projects with a range of organisations such as the National Botanic Gardens of Wales, Barnardos, the Samaritans, Ffotogallery, and 4D Creative.

Many graduates also choose to develop their talents with further study on one of our creative postgraduate courses.

Our courses provide you with the skills and expertise you need to be at the forefront of the creative industries. By the time you graduate, you will have the skills for a wide range of pathways in the music, media and entertainment industries, including performance, management, publishing, multi-media production, studio work, A&R and the live sector.

Graduates will also have transferable and practical experience that can be applied in many other areas, including business and marketing. Graduating students have found employment with record labels, venues, tour agents, digital communications companies, and as successful session musicians and freelance artists.

## Guest speakers

Our students enjoy regular visits from music professionals. Recent guests have included Greg Haver, Manic Street Preachers producer; Amy Wadge, Ed Sheeran's co-writer and USW honorary; Gruff Rhys, Super Furry Animals; Steve Sidelnyk, Madonna's drummer; and David McAlmont, singer and composer.

## RELATED STUDY

Drama, Dance and Performance courses	72
Lighting Design and Technology	88
Sound and Live Event Production	88

## DID YOU KNOW?

Music graduates Owain Gwilym and Angharad Van Rijswijk have enjoyed massive success and critical acclaim as Trwbador. Owain says: "Trwbador was conceived in the second year as an idea for a final project in the third year. After leaving university we continued to play gigs and make music, then luckily one of the tracks was used on a couple of adverts. My highlight since leaving university was playing Glastonbury."



Music and Sound End of Year Show 2018, Tramsheds, Cardiff

Study in the heart of Cardiff and perform as part of the city's diverse live music scene.



## BA (Hons) Popular and Commercial Music

**UCAS code:** A8C2

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be invited for an interview.

**Study:** Full-time

**Campus:** Cardiff (B)

### About this course

- This degree encourages you to develop your own voice and musical identity. With an emphasis on original work, you'll learn how to collaborate in performance, songwriting and production.
- Your studies will embrace popular and commercial music in its many forms and subgenres, from electronica to folk, urban, rock and cutting-edge pop.
- There are plenty of live performance opportunities on campus and in Cardiff's music venues. You can develop links with studios, record industry professionals, and music companies.

### Special features

- Guest lectures
- Professional practices
- Entrepreneurial skills

### Career options

- Production and events
- Performance
- Creative industries sector

### What you will study

You'll engage with ideas that will enhance your creative vision and critical thinking. You'll understand form and content in popular music, songwriting, the business of music, and artist development and imagery. You'll also gain studio and musicianship skills, know how to network, and how to adapt your skills to the market.

Through live briefs linked to music industry practices, you'll understand what it takes to be a professional musician.

### Key modules

- Artistic development and performance
- Studio production
- The professional musician
- The creative musician
- Sound and vision
- Industry ready

## BA (Hons) Music Business

**UCAS code:** W370

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Cardiff (B)

### About this course

- If you have a passion for music and making things happen, you can explore the many avenues available in the music business, be entrepreneurial and develop specialist business skills.
- Our students share the common goal of wanting to develop a career in the music and creative industries
- Real-world music projects in the vibrant music scene of Cardiff and south Wales will be part of your student experience. You'll work with students from other disciplines and benefit from USW's creative community.

### Special features

- Industry aligned
- Legal skills
- Guest lectures and workshops

### Career options

- Management
- Marketing
- Events

### What you will study

This degree has a clear emphasis on marketing, entrepreneurial skills and strategic career development. You'll learn how to analyse, collaborate and create. While surrounded by artists and crafting real-life music projects, you can apply what you have learned and begin developing networks.

We'll help you grasp key principles of management and a range of business skills, alongside the effects of technology on the music industry and how to navigate legal, contractual and moral issues. You'll explore the A&R process from creation to realisation, as well as becoming a financial planner, market analyst and promotions strategist.

### Key modules

- Creative event management
- Principles of artist development
- Music contracts and the law
- Principles of music promotion and marketing
- Entrepreneurship and the new routes to market
- Management in the creative sector

# NURSING AND MIDWIFERY

**USW offers exceptional training, facilities and support for midwifery and nursing students. If you're caring, compassionate and have a commitment to helping people, we can help you start your career.**

## Facilities

At the University of South Wales, you will learn in our impressive health facilities. We continue to invest in our Clinical Simulation Centre to ensure that new facilities are available to our students.

Our Simulation Centre replicates clinical environments for education and training. These include two, four-bed bays to simulate a hospital setting, dedicated paediatric and maternity facilities, including a special care baby

unit, an intensive care environment, and an emergency department with a fully equipped ambulance simulator. There is also a two-bedroom flat to simulate providing healthcare in a home environment.

The Centre is used for healthcare education and training, dealing with everything from essential clinical skills to complex, multidisciplinary clinical scenarios. You'll use the same equipment you will find in healthcare settings, and

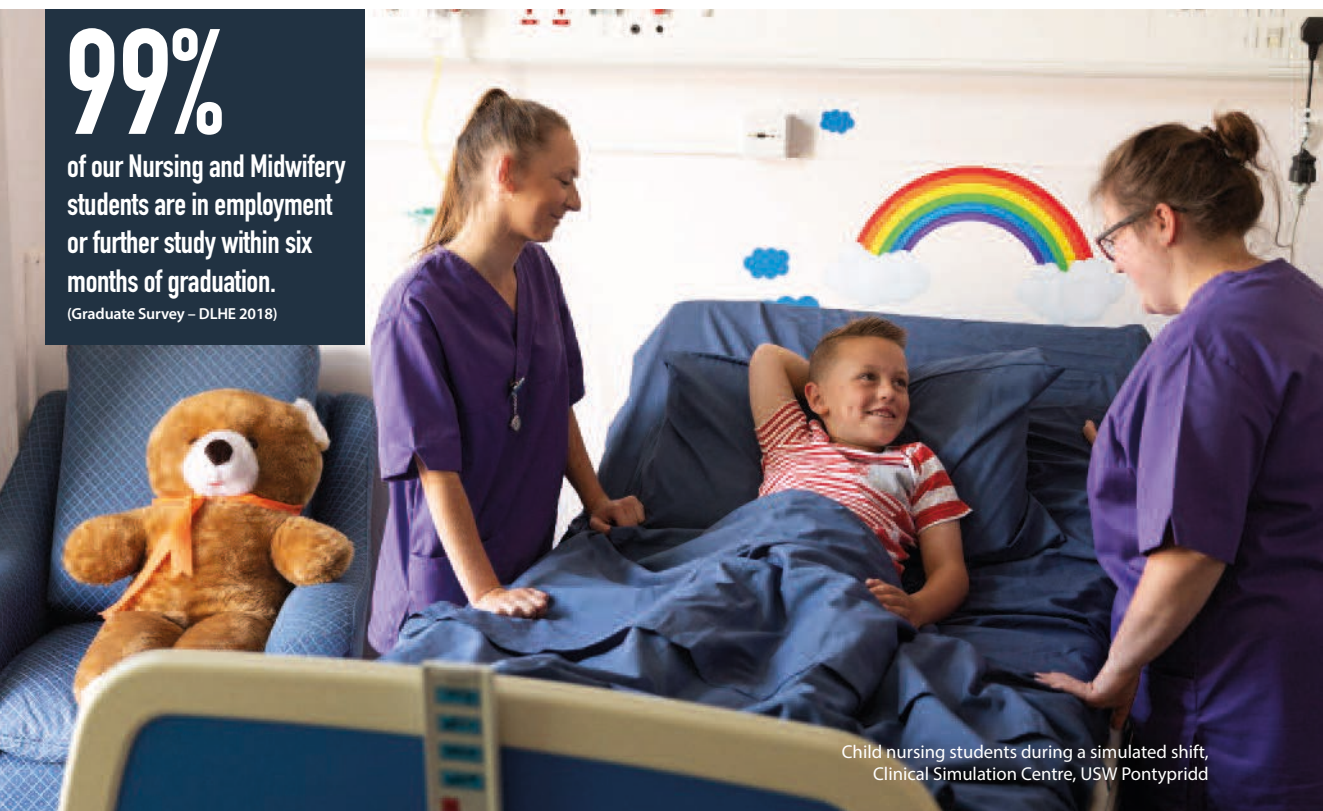
depending on the scenario, you will work with actors or patient simulators that mimic the body's reactions to illness, care and treatment.

Part of the Centre is dedicated to teaching midwifery and childcare skills. We have advanced birthing and maternal simulators that imitate various stages of pregnancy and related scenarios that include birth, and breech presentations.

# 99%

of our Nursing and Midwifery students are in employment or further study within six months of graduation.

(Graduate Survey – DLHE 2018)



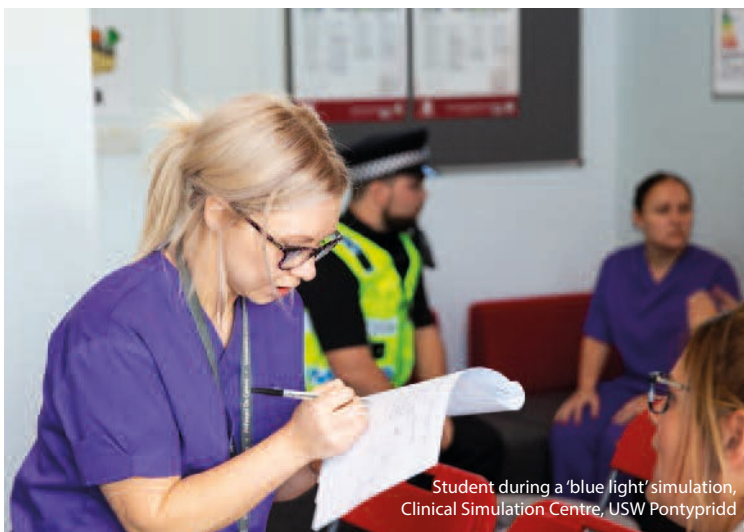
Child nursing students during a simulated shift, Clinical Simulation Centre, USW Pontypridd



# MAKE A DIFFERENCE

Find more information online or come to an Open Day to see our facilities and speak with staff:

[southwales.ac.uk/courses](https://southwales.ac.uk/courses)



Student during a 'blue light' simulation, Clinical Simulation Centre, USW Pontypridd

## Employability

Our degrees prepare you for the challenges of modern healthcare through the right mix of knowledge, skills and experience. The theory you learn in the classroom is reinforced by practical learning on campus and work-based learning. Employers are keen to recruit our graduates because they know they are well-prepared, confident, competent and safe practitioners.

You'll gain experience in a range of locations, so you will be expected to go on placements in a number of local health boards that last several weeks at a time.

On placements, you'll work alongside registered practitioners to care for service users with multiple and complex care needs. You will be fully supported by a qualified midwife or nurse, who acts as a mentor throughout your placement.

Nursing and midwifery students enjoy exceptional support at USW. Our open door policy ensures there is always someone on hand to assist you when a problem arises and this is something our students really appreciate.

## Careers

The University of South Wales is an NMC Approved Education Institution (AEI). Graduates from our courses in Midwifery and Nursing can apply to join the NMC professional register and start to practise in the UK.

Midwives can work in different healthcare settings and gain experience in all aspects of caring for mothers and babies. They can develop their career in many different ways: as a clinical specialist, a consultant midwife, or in management as a head of midwifery services or clinical supervisor for midwives in a local authority.

As a qualified nurse, there are opportunities to work in a wide range of roles and settings, depending on the field of nursing you study. Nurses form the largest group of staff in the NHS and are a crucial part of the healthcare team. A great many organisations also provide healthcare, including public and private sector organisations, community companies, social enterprises and charities. After experience in the workplace, many nurses take further courses to specialise in an area that interests them such as intensive care nursing or health visiting.

## NMC review of nursing education

The Nursing Midwifery Council (NMC) has produced new standards to update nurse education across the UK, to reflect the changing needs of society and to ensure that graduates are able to meet the demands of the profession. In Wales from September 2020, the Bachelor of Nursing course will include these new standards.

The new curriculum builds on the success of our current programme. Key themes such as health promotion, assessment and diagnostics, therapeutic interventions and medicines management remain central to the curriculum to ensure our graduate nurses are knowledgeable, competent and accountable in their actions. Even though you will specialise in a particular field of nursing, the new curriculum will incorporate elements of all aspects of nursing. This approach seeks to ensure a rounded education and will enable you to better meet the needs of those in your care.

## DID YOU KNOW?

The University of South Wales offers four pathways of nursing: adult, child health, mental health, and learning disability.

## BN (Hons) Nursing\*

### About this course

- Successful completion of this degree prepares you for registration with the Nursing and Midwifery Council (NMC) as a qualified (registered) nurse.
- You will apply for and specialise in one of four fields of nursing: adult, mental health, child health, or learning disabilities.
- Supervised placements are a key part of the programme. When you are working with your practice supervisor in clinical practice, you have to work the shift patterns of the clinical area to which you are allocated.

### Special features

- Exceptional student support
- State-of-the-art simulation facilities
- Four fields of nursing

### Career options

- Registered nurse
- Clinical specialist
- Consultant nurse
- Postgraduate study or research

### What you will study

You will study with students from all fields and other professions, as well as sessions specific to your field. You will also work with clients and patients from other fields, so you can care for people with multiple and complex needs. There is an equal split between theory and practice integrated throughout the course.

Our Clinical Simulation Centre is a cutting-edge teaching and learning environment that simulates many care settings, including a two-bedroom flat, two four-bed wards, paediatric and maternity facilities, an intensive care environment, and an emergency department.

### Key themes

- Essentials of nursing
- Promoting health and preventing ill health
- Assessing, planning and evaluating need
- Leading, managing and co-ordinating care
- Team working
- Transition to an accountable registrant

**UCAS code:** Depends on your field of practice and your start date – visit our website for details

**Typical offer:** 120 UCAS points – turn to page 173 for more information

**Additional:** Applicants are required to attend an interview. Two satisfactory references, an Enhanced Disclosure and Barring Service (DBS) check (additional cost applies), and a satisfactory medical are also part of the entry requirements.

Each year of the course lasts a minimum of 42 weeks. Holidays are fixed and non-negotiable.

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)

Please note that you can only apply for one field of nursing or midwifery.

For current funding and arrangements for payment of fees, please visit our website for the latest details.

\* This course is subject to validation and approval by the NMC, and is due to start in September 2020.

## BMid (Hons) Midwifery

### About this course

- Successful completion of this degree prepares you for registration with the Nursing and Midwifery Council (NMC) as a qualified (registered) midwife.
- Practical skills are an important part of the course. You'll gain experience on clinical placements, each lasting a number of weeks. This may require extended travelling, and late night and early morning shift patterns.
- Our Clinical Simulation Centre is a cutting-edge learning environment with advanced maternal human patient simulators that simulate various stages of pregnancy and birth.

### Special features

- Exceptional student support
- State-of-the-art simulation facilities
- Warm and friendly environment

### Career options

- Registered midwife
- Clinical specialist (fetal medicine, parenting education)
- Consultant midwife
- Postgraduate study or research

### What you will study

This course covers all aspects of normal midwifery, complicated childbearing, and postnatal care. You'll also study wider issues such as public health, law and ethics, and professional issues. There is an equal split between theory and practice. To improve your employability, you'll develop the knowledge and ability to provide holistic care.

On placements, you'll be fully supported by a qualified midwife, who acts as a mentor. You'll work alongside registered practitioners to care for patients with multiple and complex care needs.

In the National Student Survey 2018, Midwifery at USW was rated joint top in Wales and the UK.

### Key modules

- Fundamental skills
- Art and science of midwifery
- Complications and emergencies
- Public health in midwifery
- Competence in clinical practice
- Neonatal examination

**UCAS code:** B720

**Typical offer:** 120 UCAS points – turn to page 173 for more information

**Additional:** Applicants are required to attend an interview. Two satisfactory references, an Enhanced Disclosure and Barring Service (DBS) check (additional cost applies), and a satisfactory medical are also part of the entry requirements.

Each year of the programme lasts a minimum of 45 weeks. Holidays are fixed and non-negotiable.

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

Please note that you can only apply for either midwifery or nursing.

For current funding and arrangements for payment of fees, please visit our website for the latest details.

"I love being involved in what is, for most people, the start of a major and really rewarding adventure in their lives. A highlight was being able to take the lead when I was on placement in a birth centre. It was an amazing feeling, and I think when I am qualified and have more experience, this is where I would like to be based."

**Sophia McKirdy,**  
BMid (Hons) Midwifery student





# PHOTOGRAPHY

**We offer distinct courses in this area: Documentary Photography and Photography. Follow in the footsteps of our graduates who work as professional photographers all over the world.**

We have taught photography, including documentary photography, for over 100 years. The University draws on its rich heritage in this subject to offer exciting photographic education and research that reflects and responds to the needs of the creative industries in the 21st century.

The substantial reputations of the University's photography practitioners and researchers is widely recognised in the world of photography, and you'll benefit from the real-life content they bring to these courses.

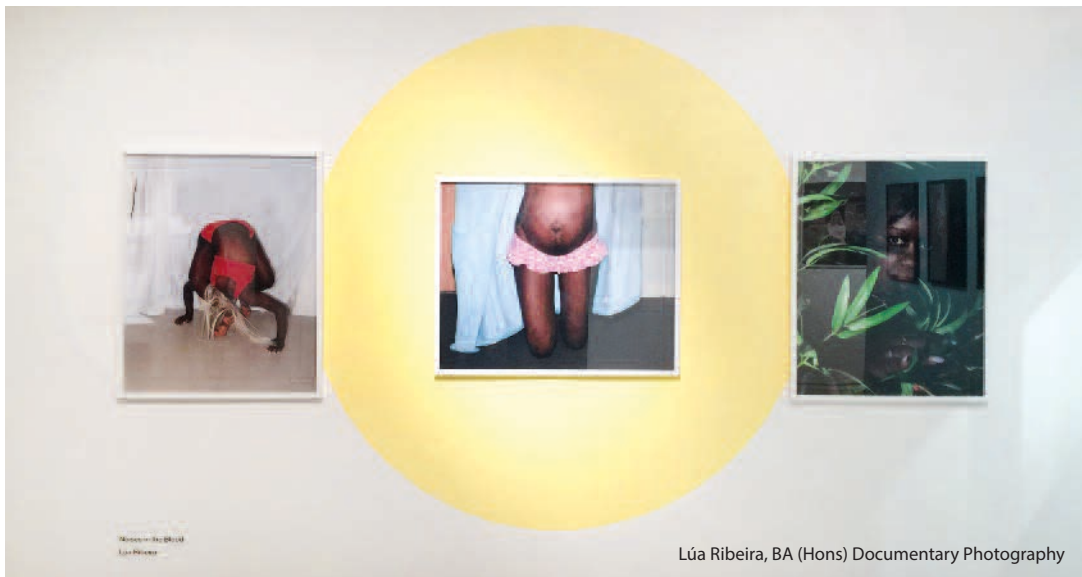
## Facilities

Facilities at USW Cardiff replicate the environment and equipment you would find in professional studios. As part of the new spaces on campus, we have two large photography studios and specialist technical support on-site with expertise in lighting and set up, so you'll have all you need for a professional photography shoot. We also have two digital labs – one to scan and process images and the other for printing.

As a photography student here, you'll learn to produce work to the highest professional standard. We also have a traditional darkroom on campus for 'wet' processing, as well as digital facilities.

## Careers

Our graduates have gone on to forge successful careers at some of the biggest names in the industry, both in the UK and overseas. The continued success of photography graduates entering a significant career in the workplace is widely acknowledged by the industry.



**Go online for tutor profiles and to be inspired by our students' work:  
[southwales.ac.uk/photography](https://southwales.ac.uk/photography)**



Sebastian Bruno, BA (Hons) Documentary Photography

### Employability

To experience the demands and expectations of this rich and diverse industry, you'll engage with live projects, have the opportunity to take part in study exchange schemes or travel overseas to further contextualise your photographic work (additional costs apply). Not only will this enrich your graduate profile, but it will broaden your perspective and expand your network of contacts.

Examples of companies we have worked with include Wyatt-Clarke +Jones, National Museum of Wales, the National Trust, Atticus Digital, Ally Capellino, Sebastian Professional.

You'll benefit from regular lectures by high-profile guests, engage with masterclasses and symposia, and make close professional associations with major institutions that include Magnum Photos, the Martin Parr Foundation, Canon, and many galleries and publishing houses.

You'll also have the chance to collaborate with other creative industries students, from fashion to music, to help you prepare for working practices in the industry.

# 93%

of our photography graduates are in employment or further study within six months of graduation.

(Graduate Survey – DLHE 2018)

### RELATED STUDY

Design and Communication courses 66  
Photojournalism 117

## BA (Hons) Photography

### About this course

- This is an innovative course in contemporary photography. Many of our graduates are pursuing high-profile careers in the industry.
- Photography ranges from commercial image making in areas such as fashion, editorial and advertising, through to exhibition-based art practice and the photobook. We reflect this variety in our course, which is one of the most highly regarded in the UK.
- We adopt a broad approach so you can work towards your chosen specialist area through developing your unique photographic voice.

### Special features

- Prepare for many potential career paths
- Notable course staff with extensive teaching experience
- Industry-standard equipment and facilities

### Career options

- Photographic practitioner
- Related photographic industries
- Technical specialist

### What you will study

You'll gain skills in digital and analogue techniques, as well as related media and software, eg, high-end digital cameras, digital workflow, moving image, sound, and creative printing and fabrication techniques. Practical modules will develop your ideas and technical skills, whether in fashion, advertising or fine art photography.

This practical degree is underpinned by the history of photography and visual culture, which encourages you to think critically about photography and its place and impact on culture and society today.

### Key modules

- Photography and the real
- Photography and illusion
- Photography as narrative
- Photography and responsibility
- Defining practice
- Professional realisation

**UCAS code:** PW36

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a portfolio of relevant work.

**Study:** Full-time

**Campus:** Cardiff (B)

## BA (Hons) Documentary Photography

### About this course

- This course blends the traditions of documentary storytelling with innovations in contemporary photography. You'll learn how to think critically and gain the technical skills to communicate your ideas.
- Experience the professional world of photography through lectures, workshops, seminars and field trips.\* You'll understand what it means to be a documentary photographer and be ready to start your career.
- Regular lectures by high-profile guests, masterclasses, and close professional associations with major institutions, galleries and publishing houses.

### Special features

- Guest speakers and masterclasses
- Project-led field trips and networking
- Industry-standard digital and analogue darkrooms

### Career options

- Photojournalist/documentary photographer
- Documentary film maker
- Picture editor/curator

### What you will study

You'll learn how to work independently as a documentary photographer, be able to photograph confidently around subjects that interest you, and develop research skills for picture essays on a range of subjects.

Subjects are photographed over extended periods and you'll be expected to produce work to professional standards. Live projects include collaboration with photobook designers and internationally active visiting photographers. The final year is seen as a professional year. You'll produce an ambitious body of work and respond to a live professional brief to prepare you for the photographic industry.

### Key modules

- What is documentary?
- Photographer as observer
- Documentary strategies
- Photography and the publication
- Project portfolio development
- Preparation for industry

**UCAS code:** 7G84

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** Applicants will be required to attend an interview, to which they should bring a printed portfolio of relevant work.

**Study:** Full-time

**Campus:** Cardiff (B)

\*Additional costs may apply.



Detail from 'Atelo', Georgios Loucaides, BA (Hons) Photography





# POLICING AND SECURITY

**A career in policing and security means you'll work towards creating and maintaining a just society that is safe for all.**

## Experience and partnerships

Policing has been taught at the University for more than 15 years and we have established close working relationships with local constabularies.

Our formidable teaching team includes experienced former police staff who bring a wealth of operational knowledge, having held ranks from Constable to Chief Constable. Alongside these staff are academics who are at the cutting edge of research into key areas such as community policing, counter terrorism, cybercrime, digital policing, domestic abuse, police governance and accountability, radicalisation, domestic extremism and international security.

## Facilities

Facilities for policing and security students at the University of South Wales are outstanding. They will enhance your learning experience and help you put your knowledge into practice in realistic settings.

We are one of the few universities in the world to have an integrated immersive learning facility – the Hydra Simulation Centre. The Simulation Centre allows you to experience incidents in a safe learning environment, where you can test your ability to make decisions, take action and see the consequences. You can practise dealing with realistic scenarios such as major crime enquiries, which can help to

develop your interview skills for critical incidents. This Centre means that USW students use exactly the same system that police forces use to train their staff to be more effective officers.

Our Crime Scene Training Facility is where you can practise your crime scene investigation techniques on campus. We have forensic labs where you can explore and analyse digital evidence, and interview rooms with CCTV systems so you can observe and assess interview skills.

## Review of policing education

From 2020, policing in England and Wales will become a graduate profession. 'Graduate profession' means that by the end of their training, officers will be educated to degree level. This change recognises the complex, demanding, yet rewarding work they do. So while it's not essential to have a degree to apply to become a police officer, having a degree is one of the three training routes available.

Many people aren't ready to join the police straight from school and want to study first. If that's the case, the degree route will allow you to consider your career options and perhaps carry out some voluntary work as a special constable.

The BSc (Hons) Professional Policing degree is knowledge based and only offered by providers accredited by the College of Policing. It doesn't guarantee you entry to a police force when you graduate, but you can apply to your chosen force with this qualification and have shorter on-the-job training if you're successful. This degree would also be suitable for those interested in a career in policing and the wider justice sector, not just as a police constable.

## DID YOU KNOW?

**Our Hydra Simulation Centre is used to train police officers at all levels – from Constable to Chief Constable. This means that our students use exactly the same system that the police use to train their staff to be more effective officers.**



Hydra Simulation Centre,  
USW Pontypridd

Investigate your options. Come to an Open Day or go online for videos, stories and more: [southwales.ac.uk/police](https://southwales.ac.uk/police)



Policing students being taught about giving evidence in court by South Wales Police officers

### Student support

We pride ourselves on the support we provide to our students. Our smaller class sizes, blended learning and open-door policy mean that students are able to thrive. We think it's important to meet and talk with our students individually through our Personal Academic Coaching system. We also have a mentoring programme that pairs new students with second year students. Students find this peer-to-peer support a huge benefit to both their academic studies and the social side of university.

### Employability

For effective policing and security in the real world, you need to know how to apply the theory you learn in the classroom, so our approach develops vital skills for the workplace.

Our graduates can be found serving in police and armed forces throughout the UK and overseas, putting the skills they learned at the University to good effect. Many graduates have found employment as police officers and in police staff roles such as community support officers, control room operators and analysts. Graduates have also found employment in the prison service and other criminal justice agencies, as well as management positions in private industry and commerce.

"I thoroughly recommend doing this course. It gave me the knowledge, understanding and competence I needed to pursue a career within the police, and opened up many other potential career paths for me. Much of the team were former police staff, so not only are students taught policing theory, but also how it translates to reality 'on the beat'. This course has allowed me to progress through the police application process and I have started my training for the role of constable."

**Dominic Upshall,**  
Policing graduate

## DID YOU KNOW?

You can apply to become a Special Constable while you are studying on our Policing and Security degrees.



Policing students Sam Hemley, Chloe Perola-Williams, and Lloyd Davies who also work as Special Constables.

## BSc (Hons) Professional Policing\*

**UCAS code:** PP10

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

Available with Foundation Year (see page 31).

### About this course

- This degree will prepare you for the challenges of modern policing and related professions. You will study relevant themes such as counter terrorism, covert activities, law and the justice system, crime scene awareness, digital policing, cyber-enabled crime, protecting the vulnerable in society, and community policing.
- If you want to join the police service, your studies will facilitate fast-track on-the-job training should your application be successful.
- You can apply to become a Special Constable while you study.

### Special features

- Practical experience
- Taught by former police officers and leading academics
- Outstanding facilities on campus

### Career options

- Police force or police staff
- Management
- Analyst

### What you will study

Course content is underpinned by the College of Policing's National Policing Curriculum. Each year of the course introduces key areas of knowledge required by a contemporary police officer, and develops your personal and practical skills.

What you learn is enhanced by practical exercises, field trips and visiting speakers, as well as training in our Hydra Simulation Centre, Crime Scene Facility, and interview rooms. From cybercrime and digital forensics to community safety and protecting vulnerable people, your learning will make use of the latest technology.

### Key themes

- Operational policing
- Counter terrorism
- Covert activities
- Policing the roads
- Law and the justice system
- Criminology and victimology

\* This course is awaiting validation from the College of Policing and is due to start in 2019.

## BSc (Hons) International Security and Risk Management

**UCAS code:** F420

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)

Available with Foundation Year (see page 31).

### About this course

- This course will prepare you for a career protecting people, societies and resources from risks and security threats.
- You will learn how to mitigate risk using contemporary intelligence and security theories. You will also gain the skills to obtain and analyse intelligence from reliable sources to influence investigations.
- You will gain practical skills in our Hydra Simulation Centre, where you can experience a range of scenarios that will develop your techniques in decision making, interviewing and investigation management.

### Special features

- Train in our Hydra Simulation Centre
- Attend International Summer School
- Learn directly from practitioners

### Career options

- Police forces (Degree Holder Entry Programme)
- Intelligence and security agencies
- Civil service
- Private security businesses

### What you will study

Your studies will combine the theory and practice of international security and risk management. You'll learn about intelligence gathering and analysis, modern day policing, terrorism and counter-terrorism, geopolitics, and cyber security. You'll also be able to distinguish between police-led intelligence activities and those of the intelligence and security agencies.

Modules are taught by academic staff and practitioners with experience of working in counter terrorism, police and the military. You'll gain practical skills through simulations based on real-life scenarios, working in our Hydra Simulation Centre, Crime Scene Training Facility, and Moot Court.

### Key modules

- Law, governance and the criminal justice system
- Securing communities
- Managing a cyber crime investigation
- European and Middle Eastern conflict
- Intelligence analysis
- Terrorism, radicalisation and migration issues
- Intelligence and covert activities



# PSYCHOLOGY

**Psychology is the scientific study of the mind and behaviour. It tries to understand and explain how we think, act and feel.**

Psychologists apply their expertise to problems and situations in everyday life, from managing stress, health and mental illness, to personal development, social interaction and sport.

The University of South Wales is recognised for excellent teaching facilities and professional accreditations. You'll graduate with a wide variety of skills and an understanding of people that can make a real difference in the world.

Our academic staff are involved in research, so you'll be taught by staff at the forefront of their specialist discipline. Tutors specialise in a range of fields, including developmental disorders across the lifespan, health behaviour and sport psychology.

## Facilities

We have purpose-built psychology laboratories where you can develop your practical psychology skills. A range of tools are available, including eye-tracking equipment and electroencephalography (EEG) machines. There are also interview and observation rooms that you can use to conduct experiments and tests.

The University was the first institution in the UK to offer a wide range of psychological services to the public. Services offered at our clinic include Developmental Co-ordination Disorder (DCD) assessment services, behaviour analysis and autism services.

## RELATED STUDY

Psychology with Criminology and Criminal Justice	31
Counselling and Therapeutic Studies courses	58
Youth and Community Work	170

# 96%

**of our Psychology graduates are in employment or further study within six months of graduation.**

(Graduate Survey – DLHE 2018)

"One of the most enjoyable things about studying Psychology at USW is the excellent supportive lecturers, who are committed to seeing their students succeed. I have had the opportunity to work with lecturers who specialise in areas as diverse as mental health, social psychology and neuropsychology. USW provides excellent support systems and resources that have helped greatly throughout my first two years of study."

**Jennifer McNicholas,**  
BSc (Hons) Psychology student



## DID YOU KNOW?

You could gain clinical experience on campus – every undergraduate student is guaranteed a six-week placement in one of our psychology clinics. There are even additional placements if you want to build on your experience.



Psychology Suite,  
USW Pontypridd

### Employability

Our single Honours and major psychology degrees are fully accredited by the British Psychological Society for the Graduate Basis for Chartered Membership (GBC). This is the first step towards becoming a Chartered Psychologist and will enhance your CV.

We are committed to making you employable and it's something we've built into your study. All taught modules have clear skills outcomes, which are linked to the skills employers want from graduates.

Practical work placements are a compulsory part of all our courses, plus there are internship opportunities available in all years of study. Sport and Exercise Psychology students, for example, could work with elite athletes as part of their final year studies.

### Careers

Psychology has a broad range of applications in everyday life, so graduates have career options in a variety of fields. Many graduates also progress to postgraduate study or specialist professional training in psychology.

You'll develop additional skills that employers value, such as problem solving, analytical skills, communication and presentations, report writing, numeracy and teamwork. These can be transferred to other careers, including human resource management, teaching, social work, business, journalism, marketing, and police work.

### Psychology Plus

Psychology Plus at the University of South Wales aims to enhance your skills and give you an advantage in the graduate jobs market or applications for further study.

You'll have the opportunity to gain clinical experience at one of our two on-site clinics – the Behaviour Analysis Clinic, which specialises in behavioural intervention, and the Dyscovery Centre, which specialises in assessing developmental disorders, specifically DCD. You can also complete specialist short courses, professional certificates and work placements – altogether a great boost to your CV. You can find out more about the scheme at: [southwales.ac.uk/psychplus](http://southwales.ac.uk/psychplus)

**Discover psychology at the University of South Wales.**  
Go online for module tasters, tutor profiles, student stories and more: [southwales.ac.uk/psychology](http://southwales.ac.uk/psychology)

# BSc (Hons) Psychology

## About this course

- Psychology is the scientific study of behaviour and mental processes.
- Accredited by The British Psychological Society (BPS), graduates with 2:2 Honours or higher are eligible for the Graduate Basis for Chartered Membership. It's the first step to becoming a Chartered Psychologist and is vital if you want to continue professional training in psychology.
- Practical psychology skills and experience are key elements. There are opportunities available on campus, as well as specialist short courses, professional certificates and work placements.\*

## Special features

- BPS accredited course
- On-campus clinical experience
- Enhanced employability with Psychology Plus scheme

## Career options

- Human resources
- Social work\*\*
- Business\*\*

## What you will study

You'll study the major approaches in psychology, including social, cognitive, biological, and developmental psychology, neuroscience and research methods. You will also learn how to gather evidence and analyse data. In year two, you'll investigate psychological theories and methods in greater depth, in line with the BPS core curriculum.

You can choose from a range of topics in year three, including clinical, forensic, occupational, social, and health psychology, cognitive neuroscience and complete a dissertation.

## Key modules

- Psychological development in the social world
- Biological and cognitive psychology
- Developmental and social perspectives on identity
- Psychological disorders and therapeutic interventions
- Forensic psychology
- Professional practice and employability

**UCAS code:** C800

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The British Psychological Society



Available with Foundation Year (see page 31).

\*A valid Disclosure and Barring Service (DBS) check may be required (additional costs apply).  
\*\* With further study.

"You can spend some time in a work setting to learn about psychology in everyday life. I chose to spend 30 hours in a prison because I was very interested in forensic psychology. In the final year, you are encouraged to specialise. This is brilliant because you start to examine aspects of psychology that you are really interested in."

**Louise Waddington,**  
BSc (Hons) Psychology



## BSc (Hons) Psychology (Major)

**UCAS code:** This depends on your subject combination – see below or please contact the University

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The British Psychological Society



\*A valid Disclosure and Barring Service (DBS) check may be required (additional costs apply).

\*\* With further study.

### About this course

- Studying Psychology with another subject can broaden your career options. Two-thirds of your study will be Psychology and one third in your minor subject.
- Accredited by The British Psychological Society (BPS), graduates with 2:2 Honours or higher are eligible for the Graduate Basis for Chartered Membership. It's the first step to becoming a Chartered Psychologist and is vital if you want to continue professional training in psychology.
- Practical opportunities include specialist short courses, professional certificates and clinical placements on campus.\*

### What you will study

You'll be introduced to key topics in psychology, including developmental, cognitive, biological and social approaches. You will also learn how to gather evidence and analyse data. In year two, you'll investigate psychological theories and methods in greater depth, in line with the BPS core curriculum. In the final year, there is a choice of advanced modules and a dissertation project.

Some specialist minor options are listed below and you can find out more about criminology on page 62. More information about combining subjects is on page 31.

## Psychology Minors

### BSc (Hons) Psychology with Behaviour Analysis: A3D6\*

- This specialist option provides practical skills in applied behaviour analysis.
- Gain a solid knowledge of how behaviour analysis is used to understand the causes of challenging behaviour, and how to develop therapeutic interventions to manage this behaviour.
- You can complete work and voluntary placements with a range of organisations, including local pupil referral units, primary and secondary schools, local health boards, youth offending teams, and in our Behaviour Analysis Clinic. In year three, you can design, implement and evaluate a behaviour change intervention.

#### Career options

- Social care
- Criminal justice
- Behaviour analyst\*\*

#### Key modules

- Behavioural assessment
- Behaviour change in homes, schools and communities

### BSc (Hons) Psychology with Developmental Disorders: 9WQ3\*

- As well as psychology, you'll learn about a range of developmental disorders, including dyslexia, dyspraxia and autism. Your studies will include assessment, understanding, intervention, and safeguarding children and young people.
- You'll complete placements in educational settings such as local schools and pupil referral units, plus the opportunity to gain clinical experience at our Dyscovery Centre.
- Graduates can consider careers in educational psychology after professional experience and postgraduate study, PGCE courses, or further study in special educational needs, occupational therapy, or speech and language therapy.

#### Career options

- Occupational therapy
- Educational psychology
- Special educational needs\*\*

#### Key modules

- Introduction to developmental disorders
- Screening and assessment of developmental disorders
- Management and support of individuals with developmental disorders

### BSc (Hons) Psychology with Counselling: 3A8U

- Combine psychology with integrative approaches to counselling, including person-centred and compassion-focused approaches. Please note this is not a professional practice integrative counselling course – see BA (Hons) Counselling and Therapeutic Practice course on page 60.
- You'll be introduced to a range of therapeutic approaches, including cognitive, behavioural and person-centred approaches, before specialising in integrative approaches.
- This option offers a strong foundation if you want a career in the social care sector. Graduates can build careers in clinical and counselling psychology in particular, after postgraduate experience and possibly Masters-level study.

#### Career options

- Clinical psychology
- Counselling psychology
- Psychology well-being practitioner

#### Key modules

- Application of therapeutic principles
- Therapeutic principles, psychopathology and mental health





"I knew I wanted to be involved in sport in one way or another, so I went for something that combined two things that I enjoyed studying and wanted to learn more about. The course at USW stood out particularly because its broad modules were clearly defined and reflected what I wanted to learn over the three years. Importantly it was BPS accredited as well, which is one of the most important things to consider if you want to become a practising sport psychologist."

**Max Stone,**  
Sport Psychology graduate and  
PhD student

## BSc (Hons) Childhood Development

**UCAS code:** L239

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check is required (additional cost applies).

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

### About this course

- Explore key issues in children's development, learning and behaviour, from a range of perspectives.
- You'll learn about cognitive, biological, social, and emotional development throughout childhood and adolescence. You'll recognise the complex influences that shape the lives of children and adolescents, including how play affects children's development and motivation.
- You could gain a short period of experience working with children and adolescents in a range of settings, including schools, child and family welfare charities, and youth justice.

### Special features

- Varied placement settings
- On-campus clinical experience
- Additional qualifications and short courses

### Career options

- Nurseries and schools
- Family and child support
- Youth work
- Therapy (occupational and applied behaviour analysis)\*

### What you will study

You'll understand children's behaviour analytically, considering the environmental factors that contribute to behaviour. You'll learn how to analyse factors that influence development and explain a range of challenging behaviours, including those associated with ADHD, conduct disorder, autism, and learning disabilities. Your studies will also explore how culture and society influence education and the concept of childhood.

You'll be taught how to design intervention strategies to help children and young people. Clinical experience is available on campus and you can complete courses, work placements, and additional qualifications such as Safeguarding Children (Level 1).

### Key modules

- Working therapeutically with children and young people
- Development of children and young people
- Critical perspectives on childhood and adolescent development
- Researching children and young people
- Independent practical research
- Professional practice and employability

\* With further study.

## BSc (Hons) Sport and Exercise Psychology

**UCAS code:** C601

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The British Psychological Society



### About this course

- Sport and exercise psychology seeks to understand the psychological factors that affect the behaviour of individuals, teams or organisations in sport and exercise contexts, and how lifestyle affects wellbeing and performance.
- Study the main areas of psychology and specialise in sport and exercise aspects, applying theory to real-life sporting situations.
- Accredited by The British Psychological Society (BPS), graduates with 2:2 Honours or higher are eligible for the Graduate Basis for Chartered Membership. This is the first stage of qualifying as a sport and/or exercise psychologist.

### Special features

- Additional qualifications and internships
- Clinical placement experience
- Psychology Plus

### Career options

- Sport and/or exercise psychologist\*
- Coaching, mentoring and lifestyle support
- Teaching or counselling\*

### What you will study

Years one and two focus on the core elements of a BPS-accredited degree. You will also have an introduction to sport and exercise psychology, skill acquisition, and the varied support and performing contexts of athletes. This will enhance your employability and give you an all-round understanding of the field. Year three includes skills such as motivational interviewing and reflective practice, and you will have the opportunity to conduct a needs analysis of a sports performer.

You could also study abroad, complete specialist short courses, professional certificates and undertake clinical placements on campus.\*\*

### Key modules

- Perspectives in psychology
- Critical readings in psychology
- The athlete in context
- The development of expertise
- Applied sport and exercise psychology
- Professional practice and employability

\* With further study.

\*\* A valid Disclosure and Barring Service (DBS) check may be required (additional costs apply).

# PUBLIC SERVICES

**Public services are vital to society and our everyday lives, from 999 calls to refuse and recycling.**

If you want to make a difference to day-to-day life in your local community, or make an impact at national or even global level, our Public Services degree will help you make your mark.

Through your studies at the University of South Wales, you'll know what it takes to run the services we rely on. Looking at issues of power and decision making, you'll investigate how decisions come about, who makes them, and what difference they make to people in the real world.

As a Public Services student you'll go on an ten week placement, where you'll learn more about how the ideas you study at University work in real life. You'll also develop your employability skills, enhance your CV and make contacts that could be useful to you in the future. Our students have placements with organisations such as local councils, Fire and Rescue Services, and a range of voluntary sector bodies.

## DID YOU KNOW?

**In the most recent review of our research (REF2014), USW is 8th in the UK for world leading research in social policy and criminology – and top in Wales.**

### Employability

We pride ourselves on courses that are relevant. Our links with the public sector mean that teaching is informed by practice and our modules reflect current issues.

You'll have every opportunity to use what you learn, whether that's working through case studies of actual scenarios, or a work placement in your second year.

There are activities and trips as part of the course. These include team building exercises with organisations such as the armed forces, and visits to the Houses of Parliament and the National Assembly for Wales.

Depending on demand from the business community, you could get involved in the South Wales Business Clinic. Turn to page 23 to find out more.

### Careers

Our students go on to work in a range of public service fields. Recent graduates have entered careers that include prison officer, trainee paramedic, retained fire fighter, police call handler, housing officer, youth work, and teaching.

Our modules have clear skills outcomes that are specifically linked to the skills employers want from graduates. This means you'll have current knowledge and the abilities needed to work in a wide range of public services roles. Plus through the many events, lectures and work placements we offer, you should graduate with a good network of contacts.

**Want your career to make a difference?  
Go online to book your place at an Open Day:  
[southwales.ac.uk/public](http://southwales.ac.uk/public)**

### Guest speakers

We often invite speakers who can relate what you learn to the reality of public services and give you an idea of the many careers available when you graduate. You can also attend events where you can network and keep up-to-date with public sector developments.

Our Global Choices series offers inspiring public lectures that address some of the most complex and pressing challenges facing the world today, delivered by people who have witnessed and been participants in major world events. Recent speakers include Lord Hain of Neath, former cabinet minister; Rt Hon Jack Straw, former cabinet minister; Sir Richard Dearlove, former Head of MI6; and Steven Frank, child holocaust survivor.

### RELATED STUDY

Sociology	162
Policing and Security courses	138
Social Work	161
Criminology courses	62
Youth and Community Work	170

"Becoming a retained firefighter is the best decision I could have made. There's great camaraderie between us all at the fire station, and while it's an intense job and difficult at times, it is so rewarding. My lecturers were so supportive of my part-time work and I was able to fit my shifts in around studying. The Public Services degree at USW gives students opportunities to enter a wide range of careers, such as prison officers, paramedics, police call handlers, housing officers, youth workers, teachers, or of course, becoming a firefighter."

**John Stowell,**  
BA (Hons) Public Services graduate

## BA (Hons) Public Services

**UCAS code:** L430

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

### About this course

- Public services are vital and affect our day-to-day lives in many ways; from refuse collection to community regeneration, emergency services and the health service.
- Develop a deep understanding of public services, how they operate, and the challenges they face. You'll gain essential skills for working in the public sector, and prepare for a career in this important and diverse profession.
- Undertake a short-term placement to test and foster your new skills, and bridge the gap between knowledge gained from your studies and real-life experiences.

### Special features

- Interdisciplinary approach
- Project-based work

### Career options

- Public sector and public services
- Fire services or police
- Local government

### What you will study

Just as in the public services, this course draws on different disciplines. You'll understand the context in which public services operate and gain essential skills. Core features are the strong links between theory and practice, and the development of team and leadership skills. This ensures that what you learn is relevant to situations you may encounter in the public sector.

You can specialise in areas that interest you most by choosing from modules such as Social Policy and Young People, Critical Issues in Criminal Investigations, or Terrorism, Security and the War on Terror.

### Key modules

- Working in public sector organisations
- Citizens and communities
- Poverty, inequality and social exclusion
- Risk, emergencies and resilience
- Law, equality and diversity in public services
- Leadership, innovation and change



# SCIENCE

**A science degree provides a career for life. There are countless opportunities in many fields, all of which make a positive difference to people's lives.**

The University of South Wales has highly regarded science degrees in specialist areas, from Forensic Science to International Wildlife Biology. No matter what you choose to study, you'll gain the right skills, knowledge and practical experience to be an attractive candidate to employers.

## **Employability**

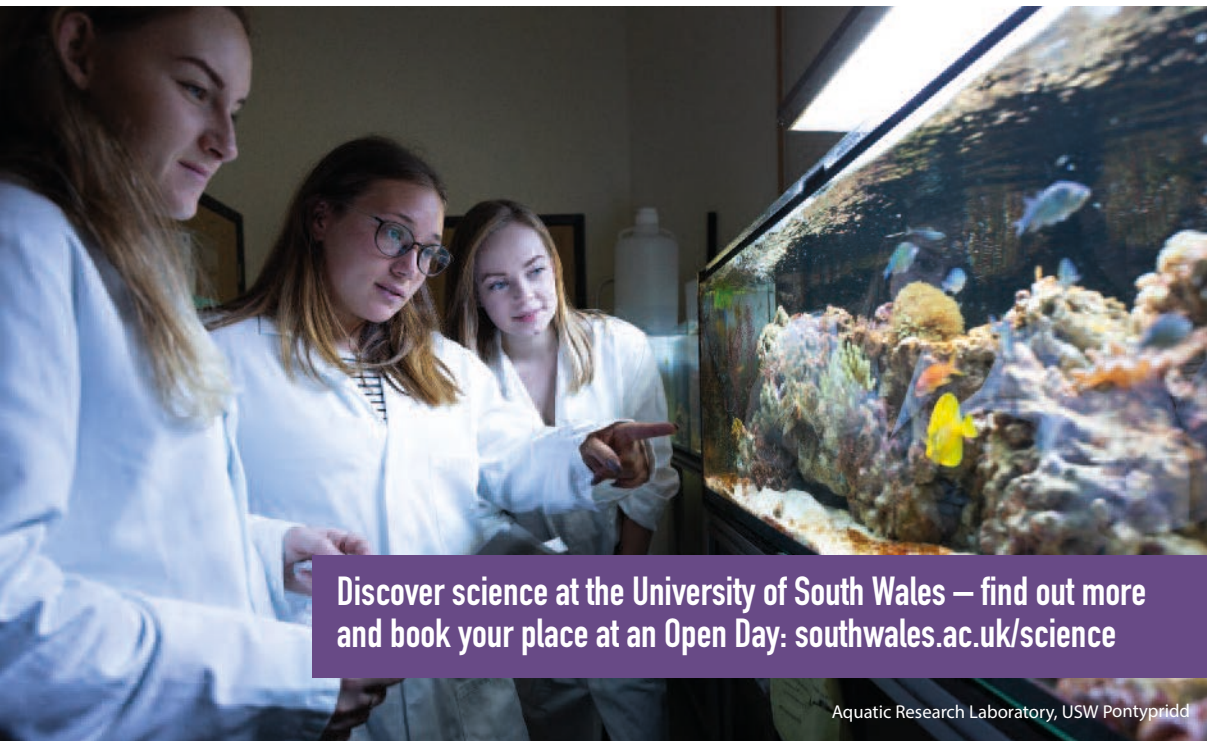
Professional bodies set the benchmark for employee standards and can unlock doors to high-level jobs. We build these standards into our degrees and many are accredited by the relevant professional body. This means that what you learn will give you an excellent preparation for your chosen field – you'll see details next to each course.

Many of our courses offer an undergraduate Masters (MSci) as part of their programme. These four-year courses allow top-performing students to distinguish themselves with advanced professional and technical skills. If this sounds right for you, there are module details on our website.

Our Medical Sciences degree is designed primarily for students who want to become medical doctors and is a route to study postgraduate medicine. It forms part of the graduate feeder scheme to medicine at Cardiff University.

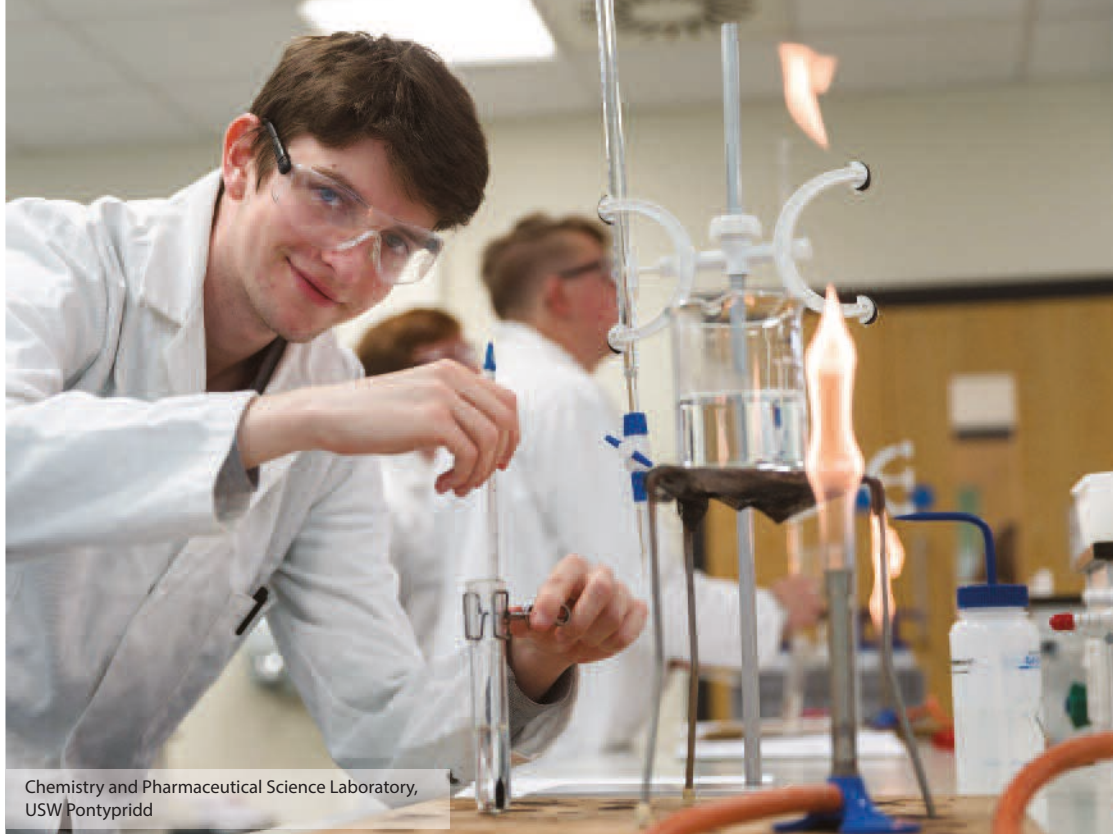
"I thoroughly enjoyed my degree at the University of South Wales. We had great support from the lecturers and staff. Each module had theoretical and practical aspects, and the experience gained from both has been very beneficial for me. I have gained the knowledge and laboratory experience to work confidently in industry."

**Emma Evans,**  
**BSc (Hons) Chemistry graduate**



**Discover science at the University of South Wales – find out more and book your place at an Open Day: [southwales.ac.uk/science](https://southwales.ac.uk/science)**

Aquatic Research Laboratory, USW Pontypridd



Chemistry and Pharmaceutical Science Laboratory,  
USW Pontypridd

## Facilities

We value a hands-on approach to study. You'll be taught in a modern, purpose-built learning environment and undertake practical work in specialist laboratories. This experience of industrial equipment and techniques will be an advantage when you apply for graduate jobs.

We're also proud of our facilities for forensic sciences students. Our analytical and forensic evidence laboratories have industry-standard instrumentation, which means you'll gain the practical skills that employers demand. You'll also learn in a multi-room crime scene house on campus. This is a unique facility where you can experience realistic and challenging simulated crime scenes, learn how to process them, and evaluate evidence scientifically.

## Careers

Skilled science graduates are in demand by employers. By delivering specialist subject knowledge, laboratory and field skills, our courses will unlock career opportunities throughout the sector. Our graduates have an excellent track record of securing employment within their specialist fields, while many choose to continue their studies and research at postgraduate level.

Studying science also teaches you how to question, investigate, report and communicate – which are skills valued highly in any workplace.

## Fieldwork

Our biology courses offer exciting fieldwork. As well as making use of the varied habitats on our doorstep, you may travel much further afield. In recent years, locations have included Honduras, South Africa, Mexico and, more locally, the Brecon Beacons and Pembrokeshire National Parks. The University provides financial support for UK and compulsory overseas fieldwork. Some additional costs may apply – please visit our website for full details.

**Livvy Cropper studied BSc (Hons) International Wildlife Biology and now works as an Assistant Ecologist at Arup:**

"There's no doubt that this course has equipped me with the skills I need for a career in conservation or ecology. There was so much practical experience, which has really appealed to employers because they know I have a combination of theoretical and more 'hands-on' skills."

## RELATED STUDY

Geography and Geology courses	102
Sport and Exercise Science	164
Health Sciences courses	108
Police and Security courses	138

# BSc (Hons) | MSci Chemistry

## About this course

- Chemistry is part of our everyday lives – the medicines we take, the fuels we use, our food and clothing, even how we dispose of our waste.
- We place emphasis on analytical chemistry and modern aspects of chemical science, so you can apply the principles of chemistry to your career pathway.
- Our Chemistry awards are accredited by the Royal Society of Chemistry for partially meeting the academic criteria for Chartered Chemist (CChem) status. This means what you learn is based on professional requirements.

## Special features

- Accredited course
- Extensive hands-on laboratory experience
- Substantial research project

## Career options

- Industry or academia
- Research and development roles
- Analytical roles

## What you will study

There is plenty of hands-on practical experience to enhance your skills and career potential. Employers find this depth of practical experience highly attractive. Our MSci award (see page 150) offers greater practical, technical and research skills to impress employers, with just one additional year of full-time study.

Our chemistry facilities are on a par with those found in industry. We have dedicated organic, inorganic and physical chemistry laboratories, as well as several instrumentation laboratories. Students make full use of these laboratories during their studies.

## Key modules

- Analytical chemistry
- Inorganic chemistry
- Organic chemistry
- Physical chemistry
- Professional practice, employability and research project for chemists

**UCAS codes:** BSc (Hons) F100 | MSci R529

**Typical offer:** BSc (Hons) 104 UCAS points | MSci 112 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** Royal Society of Chemistry



BSc (Hons) available with Foundation Year (see page 31).



Loading samples into the Gas Chromatography Coupled Mass Spectrometer, USW Pontypridd

## BSc (Hons) | MSci Pharmaceutical Science

**UCAS codes:** BSc (Hons) F151 | MSci F152

**Typical offer:** BSc (Hons) 104 UCAS points | MSci 112 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

BSc (Hons) available with Foundation Year (see page 31).

### About this course

- This course will prepare you for a career in the pharmaceutical industry – one of the largest employers of scientists in the UK. There is an emphasis on practical experience of industrial techniques to enhance your career potential.
- Our degree has a strong grounding in the chemical and biological sciences, with industry-specific topics such as pharmaceutical regulation and quality assurance.
- The MSci award offers advanced topics and further skills such as project management, entrepreneurship and an industry-linked project – see page 150.

### Special features

- Gain practical skills
- Excellent support and small group teaching
- Independent research project at USW or with an industry of your choice

### Career options

- Research/analytical chemist
- Biotechnologist or chemical biologist
- Regulatory affairs and quality control

### What you will study

This degree will prepare you for a career in the pharmaceutical industry. You'll develop an in-depth knowledge of topics relevant to the field of pharmaceuticals, their design, development, quality control, and manufacture.

Our students benefit from regular input from professionals who work in the industry. This degree continues to evolve in partnership with industry and employers regularly comment on our graduates' excellent analytical skills, enhanced by experience of industry-standard instrumentation.

### Key modules

- Advanced drug design and an introduction to formulation science
- Organic chemistry
- Professional practice, employability and project for pharmaceutical science
- Analytical chemistry
- Metabolism and biochemistry
- Quality control and management in the pharmaceutical industry

## BSc (Hons) Medicinal and Biological Chemistry

**UCAS code:** FC17

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

### About this course

- Medicinal and biological chemistry is the foundation of modern medicine.
- This is a multidisciplinary science. While chemistry forms the core of this degree, you'll also study biology, physiology, biochemistry and pharmacology to understand the links between human disease and its prevention and treatment through drug design.
- Life sciences is one of the largest industrial sectors in the UK, where you could use your skills to have a positive effect on health and wellbeing worldwide.

### Special features

- Opens wide range of career pathways
- Mix of theory and practical experience
- Integrated study of chemistry, medicinal chemistry and pharmacology

### Career options

- Biomedical scientist
- Medicinal chemist
- Biotechnologist

### What you will study

The first year provides a solid foundation in chemistry topics and fundamental biology. In years two and three, you'll progress to study topics at the interface of chemistry and biology, such as drug design, toxicology, biochemistry and heterocyclic chemistry.

There's a significant amount of simulated work-based learning as part of this course, as well as employability activities and a major project in the workplace or linked to industry. You'll also develop transferable skills, including analytical problem solving, team work and communication.

### Key modules

- Human molecular genetics
- Metabolism and biochemistry
- Toxicology
- Heterocyclic chemistry and an introduction to drug design
- Advanced pharmacology
- Advanced organic chemistry



## BSc (Hons) | MSci Forensic Science

### About this course

- This course involves the technical study and practical application of science in the context of criminal and civil law. You'll gain knowledge and skills in chemical, biological and analytical science, and how to apply these in crime scene science and criminal investigation.
- Use industry-standard scientific instrumentation for evidence evaluation and technical proficiency.
- Facilities include a Crime Scene Training Facility, a suite of instrument laboratories and forensic evidence laboratories. You'll gain experience of crime scene examination, chain of custody processes, and issues at crime scenes.

### Special features

- Practical experience with simulated case-based scenarios
- Specialise with an analytical or biological pathway
- Professional accreditation

### Career options

- DNA scientist or analytical toxicologist
- Analytical/forensic laboratory scientist
- Crime scene investigation

### What you will study

This course has a strong scientific base. You'll study specialist branches of forensic science, including anthropology, fire investigation and toxicology, as well as the entire process from crime scene to court. You'll be trained in practices and techniques used in crime scene investigation, as well as laboratory analysis of evidence and its interpretation.

This course has accreditation from The Chartered Society of Forensic Sciences, so what you learn meets professional standards. The MSci option enhances your skills in DNA and toxicological analysis, project design and management and research.

### Key modules

- Volume crime scene examination
- Introduction to forensic biology
- Analytical chemistry
- Forensic genetics
- Fire and explosion investigation (analytical pathway)
- Forensic analysis of human remains (biology pathway)

**UCAS codes:** BSc (Hons) F125 | MSci 4H3W

**Typical offer:** BSc (Hons) 104 UCAS points | MSci 112 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** The Chartered Society of Forensic Sciences



BSc (Hons) available with Foundation Year (see page 31).

## BSc (Hons) | MSci Forensic Science with Criminology

### About this course

- Explore the scientific and forensic investigation of crime, as well as the nature, consequences and prevention of criminal behaviour.
- Gain the knowledge and practical skills to examine crime scene evidence, using the same instrumentation found in forensic analysis laboratories.
- Comprehensive training in crime scene investigation protocols by conducting casework-based experiments and processing simulated scenarios in our Crime Scene Training Facility on campus.

### Special features

- Professional accreditation
- Full range of forensic practices
- Strong focus on the criminal justice system

### Career options

- Forensic service providers
- Criminal justice sector
- Postgraduate studies and research

### What you will study

You'll be introduced to traditional fields of crime scene analysis, including scientific investigation of fires and homicides, plus approaches from the field of chemistry. MSci study includes subjects such as crime scene analysis and management, and advanced physical evidence analysis.

You will also study relationships between professionals in the criminal justice sector, including how forensic scientists work alongside police forensic teams and the wider criminal justice sector to achieve successful prosecutions. With the ability to perform analytical and forensic investigation, you can provide a full scientific and statistical evaluation of evidence.

### Key modules

- Crime analysis, criminal justice and the courts
- Sentencing, the penal system, and rehabilitation
- Volume crime scene investigation
- Forensic evidence
- Case management and review
- Advanced analytical chemistry

**UCAS codes:** BSc (Hons) F4M9 | MSci 3K2B

**Typical offer:** BSc (Hons) 104 UCAS points | MSci 112 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** The Chartered Society of Forensic Sciences



BSc (Hons) available with Foundation Year (see page 31).

## BSc (Hons) | MSci Forensic Investigation

**UCAS codes:** BSc (Hons) FF42 | MSci 3L23

**Typical offer:** BSc (Hons) 104 UCAS points | MSci 112 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

BSc (Hons) available with Foundation Year (see page 31).

### About this course

- Study a broad range of investigative approaches used in a criminal and forensic investigation context, together with core aspects of policing, police duties and criminal justice.
- Forensic modules focus on gaining practical skills in volume crime scene examination, the analysis of a wide range of forensic evidence, report writing and courtroom procedures.
- The MSci award offers advanced study in crime scene management, analytical toxicology, the interpretation and presentation of evidence and witness testimony.

### Special features

- Designed for those with a limited or no science background
- Learn about the entire crime scene to court process
- Practical experience and simulated learning

### Career options

- Criminal justice sector
- Crime scene investigation
- Evidence analyst

### What you will study

This course is highly applied in nature and you will gain key skills for forensic investigation rapidly. You will develop your scientific understanding by relating your studies to a wide range of evidence types and instrumentation, and become skilled in analysing different types of evidence.

There is an equal focus on the crime scene, the laboratory and the evaluation of evidence. You will study selected areas of science, technology, engineering and mathematics, all set in the context of forensics and investigation, as well as aspects of criminology and policing.

### Key modules

- Science for forensic investigation
- Crime analysis, criminal justice and the courts
- Investigative approaches
- Specialist forensic investigation
- Volume crime scene examination
- Forensic evidence

Practical session, Forensic Evidence Search Laboratory, USW Pontypridd



## BSc (Hons) Biology

### About this course

- Biology is the science of life. It is the scientific study of living organisms and the environment, and investigates biological organisation from molecules to ecosystems.
- This degree offers an all-round knowledge of biology. Subjects range from medical microbiology to primatology, from genetics to tropical field ecology.
- Our hands-on approach means you'll spend significant time in our laboratories to prepare you for the workplace. We also offer field courses where you will gain practical skills in the UK and abroad.\*

### Special features

- Professional accreditation
- Focus on ecological or human biology
- Broad range of module choices

### Career options

- Research
- Education
- Healthcare

### What you will study

You'll understand essential biological theories, principles and practices. There are core biological subjects and you can choose modules that best fit your interests and career aspirations. You'll also learn techniques and skills to conduct evidence-based scientific work in the laboratory and in the field.

As well as studying the varied habitats in south Wales, our students have the opportunity to learn scientific diving techniques and develop field research skills in the tropical forests and coral reefs of either Asia, Central or South America.\*

### Key modules

- Micro-organisms and the dynamic cell
- Frontiers in biology
- Vertebrate zoology
- Tropical ecology and conservation
- Research project
- Humans and other primates

**UCAS code:** C100

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** Royal Society of Biology



Available with Foundation Year (see page 31).

\* Additional costs apply for optional overseas fieldwork – visit our website for full details. Please also visit our website for information about the physical demands of the fieldwork elements of this course.

## BSc (Hons) Medical Sciences

### About this course

- This course is primarily for students who want to become medical doctors. It's part of the graduate entry feeder scheme to medicine at Cardiff University (A101) and graduates can progress to graduate entry medicine at other universities.
- Subject areas range from anatomy and physiology to clinical skills and health policy, reinforced by applying theory to clinical scenarios.
- Every year, there are ten places available on the A101 programme for suitably qualified graduates. For details, please refer to the admissions policy for A101 at Cardiff University: [www.cf.ac.uk/medicine](http://www.cf.ac.uk/medicine)

### Special features

- Clinical placements
- Case-based learning
- Student/alumni-led mentorship in medical applications

### Career options

- Medicine
- Other healthcare practitioner
- Public health

### What you will study

You will gain robust scientific knowledge and skills studying topics as diverse as tropical medicine, clinical practice or biological anthropology, to potentially being selected to take part in human dissection.

Throughout the programme, you will gain hands-on clinical training and research experience. A key feature of this course is the application of scientific knowledge to clinical scenarios using simulation. You will also gain experience from intensive work placements in local NHS facilities. These provide first-hand experience of medicine and healthcare in a range of departments and disciplines.

### Key modules

- Introduction to clinical practice
- Clinical physiology
- Human form and function
- Epidemiology and public health
- Human structure/project

**UCAS code:** B901

**Typical offer:** 120 UCAS points – turn to page 173 for more information

**Additional:** GCSE English Language and Mathematics at grade B or above. An interview, Enhanced Disclosure and Barring Service (DBS) check (additional cost applies), and proof of EU nationality or indefinite right to remain in the UK are required. EU applicants need IELTS 7.0 with 5.5 minimum in each component.

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

## BSc (Hons) Human Biology

UCAS code: C101

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** Royal Society of Biology



Available with Foundation Year (see page 31).

### About this course

- Human biology is an interdisciplinary field that focuses on the biology of human populations. Human biologists study diverse topics such as human health and disease, human evolution, variation and adaptability, genetics, and human ecology.
- This degree provides the scientific basis for a career in a range of fields, including biomedical research, teaching, and healthcare.
- There is emphasis on laboratory techniques, handling data, solving problems, writing reports, and oral presentations for you to develop essential skills for scientific careers.

### Special features

- Work and learn in small teams
- Case-based learning for anatomy and physiology
- Specialise with a biomedical or anthropological pathway in year three

### Career options

- Biomedical research
- Postgraduate medicine or physician associate
- Laboratory specialists

### What you will study

You'll learn about the relationships between molecular, anatomical, physiological and anthropological aspects of human biology. There is a focus on biomedical aspects of human processes, such as how we respond to infection and how drugs act on the body.

There is emphasis on practical learning and applying your knowledge, so all students undertake an extensive project in their final year. A wide range of projects is available, from molecular parasitology to forensic anthropology, microbiology, and genetics.

### Key modules

- Human growth and development
- Human form and function
- Applied physiology
- Cellular pathology and disease processes

## BSc (Hons) International Wildlife Biology

UCAS code: C300

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** Royal Society of Biology



### About this course

- Wildlife biology is the study of organisms, their behaviour, ecology, environment and management.
- There is a strong practical field element, with opportunities for learning on three continents. You will study the wildlife and habitats of different landscapes in southern Africa, which is a compulsory part of the course.\* You will also develop your skills on UK field trips, and have the option to apply your research techniques in the tropical forests and coral reefs of Asia or Central America.

### Special features

- UK and overseas field courses
- Professional accreditation
- Additional qualifications

### Career options

- Wildlife research in academia
- Conservation
- Environmental agency

### What you will study

Typical subjects include wildlife biology, interpretation of tracks and signs, conservation genetics, wildlife management, ecology, vertebrate zoology, marine and freshwater biology, environmental assessments, and GIS mapping. You'll study biological processes and interactions that determine species diversity and distribution, and their responses to biotic and abiotic factors. You'll also learn how to apply scientific thinking and practices to wildlife biology research and management.

International field expeditions allow you to apply and enhance your knowledge and practical skills in 'natural classrooms'. You can gain additional qualifications to enhance your career options, such as a PADI Open Water diving qualification.

### Key modules

- Big game tracking
- Conservation genetics and wildlife management
- Ecological and wildlife assessment
- Patterns in African biodiversity
- Environmental modelling for wildlife management (or conservation)
- Research project

\* Please be aware that this degree requires study abroad and involves additional costs which can be found online. Please visit our website for information about the physical demands of the fieldwork elements of this course.



# SOCIAL WORK AND SOCIAL CARE

Careers in social work and social care are about helping people.  
It's sometimes difficult, but always worthwhile.

In all our communities, there are children, adults and families being supported by social workers and social care workers. They provide physical, emotional and social support to help individuals live their lives safely and independently in their own homes or in residential care.

By choosing a career in this rewarding sector, you can help create positive changes to people's lives. At the University of South Wales, you'll gain professional skills and experience to be ready for the workplace and the people who will rely on your support.

## Work placements

Placements will be a key part of your learning at USW. Through our partnerships with a range of organisations, you'll gain a wealth of experience to boost your employability.

Working with Children and Families students regularly attend placements throughout the course. Placement opportunities are available in schools, units that support children with additional needs, charitable organisations or independent agencies. As well as valuable hands-on experience, you'll gain an insight into the diverse careers available in education and social care.

Practical placements in a range of settings account for 50% of our Social Work degree. This means that you'll be fully prepared for a career in social work

when you qualify, and have a detailed understanding of the sector in which you would like to work. Placements can often lead to employment opportunities when you graduate.

You can specialise in a particular area in the third year of the social work course, for example working with adults, children or in mental health. You'll also be equipped to work in integrated multi-agency teams, alongside professionals from other services such as the police, health and education.

In addition to placement experiences, Social Work students have the opportunity to be involved in simulated learning experiences using our Hydra Simulation Centre and Moot Court facilities. You will work with students and staff from a range of disciplines to explore real-life scenarios such as court proceedings and case conferences.



# 100%

of our BSc (Hons) Social Work students are in employment or further study within six months of graduation.

(Graduate Survey – DLHE 2018)

Muhammed Ahmed, Social Work graduate,  
USW Newport



"The approach within lectures is great. Discussion and debate are positively encouraged, and my lecturers are always on hand via email, phone and after lectures if I need help or clarity on the topics discussed. I have met some really great, like-minded people since starting uni – we really do support each other. I would highly advocate the social work degree. Yes, it's hard work and requires a lot of dedication, but the rewards are amazing."

**Hannah Chambers,**  
BSc (Hons) Social Work

### Employability

Around 5% of the total workforce in Wales is involved in delivering social care, which translates to around 70,000 practitioners. This number continues to grow as the demand for social care services increases and as more people choose careers in this rewarding sector.

Work is widely available in a variety of roles and settings. Whether you want to work with older people, families, children or people with disabilities, you could build a professional career that offers immense job satisfaction.

Around 5,500 social workers are employed in Wales and, with demand increasing, plenty of opportunities exist. The majority of newly qualified social workers secure a job within six months of qualifying and starting salaries are competitive.

### Careers


A social work degree is a professional qualification that allows you to become a practising social worker. Graduates can register as a social worker and enter a career that offers professional development and excellent opportunities for progression.

Graduates of our Working with Children and Families degree can enter the workplace or pursue a postgraduate professional qualification. There are opportunities to work with children and their families in a variety of settings, such as a family support worker, or working to develop parenting skills as part of a multidisciplinary team. Some graduates may choose to pursue careers that involve more management responsibility and less direct care, such as team manager or service co-ordinator.

### RELATED STUDY

Youth and Community Work	170
Creative and Therapeutic Arts	60
Psychology courses	142

**Start your career in  
social care at USW.  
Find out more and book  
a place at our Open Day:  
[southwales.ac.uk/  
courses](https://southwales.ac.uk/courses)**



Social Work graduate Fay Smith is a ward social worker in a secure psychiatric hospital:

"I thoroughly enjoy my job. Social work is not for everyone, however for those who want to work with vulnerable people and help to make a difference in their lives, it is a thoroughly rewarding job. I love the fact that every day is different; there are ups and downs, but overall I feel I am making a difference."



## BSc (Hons) Social Work

**UCAS code:** L500

**Typical offer:** 112 UCAS points – turn to page 173 for more information

**Additional:** Applicants must show evidence of working in a supervised social care setting/agency for a minimum of 13 weeks (455 hours), normally prior to application. An Enhanced Disclosure and Barring Service (DBS) check is required (additional cost applies). The selection process is conducted by a panel that includes a practitioner, service user/carer and a tutor. Selection includes a group task observed by a practitioner, service user and tutor, a written response to a case study, and an individual interview. Students are required to register with Social Care Wales before starting the course: [www.socialcare.wales](http://www.socialcare.wales)

**Study:** Full-time

**Campus:** Newport (C)

### About this course

- Throughout this professional qualification in social work, you will help support people through difficult times and ensure they can cope with problems in their everyday lives.
- You'll put theory into practice through assessed practice learning, which will prepare you to start your career. Half your time will be spent on practice learning opportunities in the statutory, voluntary and third sectors.
- If you apply through UCAS, you may be eligible to apply for a bursary from Social Care Wales (subject to their conditions).

### Special features

- Accredited by Social Care Wales
- Practical placements in every year of the course
- Simulated learning experiences at our Moot Court and Hydra Simulation Centre

### Career options

- Social work
- Social care
- Health and social care management

### What you will study

This course is based on the All Wales Assessment Framework for Social Work, which includes the National Occupational Standards for Social Work, and the Social Care Wales Code of Professional Practice for Social Care Workers.

The course consists of academic and practice-based elements. We use a variety of teaching methods to ensure a mix of learning opportunities. Some innovative methods include debates, law court scenarios, and role play simulations. You'll benefit from the experiences of representatives from the Service User and Carer Group, who contribute to the course.

### Key modules

- Communication skills in social workers
- Social work processes
- Law and social policy
- Development of a social work identity
- Integrating research with social work and social care
- Practice learning opportunity

## BA (Hons) Working with Children and Families

**UCAS code:** C4N7

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check is required (additional cost applies).

**Study:** Full-time

**Campus:** Newport (C)

### About this course

- Examine issues that influence the lives and wellbeing of children and families. This course provides the knowledge and skills to work with children and families in a range of settings.
- Understand the role of professionals in safeguarding children and young people, equality and diversity, and the different services that support children and families.
- Develop your understanding of the changing context and build your professional skills through a variety of work placements.

### Special features

- Work placements across a range of sectors
- Opportunities to study additional qualifications
- Tailor your degree to your career aspirations

### Career options

- Social care settings and youth work
- Children's charities and not-for-profit organisations
- Postgraduate study in education or social work

### What you will study

You'll study key debates on theories of child development and childhood, as well as exploring children's rights and how these are incorporated into policy and practice in England and Wales. You'll also learn about international perspectives and the fundamentals of social pedagogy.

Your studies will cover a range of services, systems, work practices and policies that support children and families. You can also develop your professional skills through seminars and apply these during work placements. There are additional opportunities to gain qualifications in first aid and safeguarding.

### Key modules

- Health, wellbeing and development
- Safeguarding children and young people
- Inclusion, equality and diversity
- Children, families and the law
- Child and adolescent mental health
- Leading, managing and collaboration



# SOCIOLOGY

**In modern, complex societies, sociology is invaluable when addressing the challenges of our time.**

Sociologists examine societies, institutions and other social forces such as globalisation, to understand how they shape people's beliefs, behaviours and identities. They can also look for solutions to problems and possibilities for change.

From day one of this course, you'll be challenged to look at things from different perspectives and construct your own views on the topics you study. Key topics across the sociology degree include violence and conflict, community and family life, society and the environment, technologies and security, and gender and sexuality.

## Learning outside the classroom

Our Global Choices series offers inspiring public lectures that address some of the most complex and pressing challenges facing the world today, delivered by people who have witnessed and been participants in major world events. Recent speakers include Lord Hain of Neath, former cabinet minister; Rt Hon Jack Straw, former cabinet minister; Sir Richard Dearlove, former Head of MI6; and Steven Frank, child holocaust survivor.

You may be able to study for up to a year in Europe, the USA, or further afield. Studying abroad is a great boost to your learning and your CV. You'll gain an international perspective on your sociology studies, and the time you spend overseas can count towards your degree.

## Employability

Our modules have clear outcomes that are linked to the skills employers want from graduates.

As well as specialist knowledge and abilities, you'll develop transferable skills that are sought-after by employers and valued in any workplace. Graduates have advanced skills in writing, oral communication, research, IT, presentation, critical thinking, solving problems and leadership skills.

Membership of the British Sociological Association is open to all USW sociology students and graduates. Benefits include journal subscription, access to online archives, and regular newsletters with events and related job vacancies.

Depending on demand from the business community, you could get involved in the South Wales Business Clinic. Turn to page 23 to find out more.

*"The course stood me in good stead for my career in the public sector. I would recommend it to anyone."*

**George Gulley,**  
BSc (Hons) Sociology

## Careers

Our graduates are attractive to employers because of their ability to evaluate evidence and make conclusions, their critical and independent thinking, advanced skills in research and analysis, and knowledge of today's society.

Graduates have entered a range of rewarding careers that include teaching, professional social work training, community and youth work, charity work in local authorities, or in police, prison, probation, protection and victim support services. Many of our graduates also progress to postgraduate study and research.

## RELATED STUDY

Sociology with Criminology and Criminal Justice	31
Criminology and Criminal Justice and Sociology	31
Working with Children and Families	161
Social Work	161
Youth and Community Work	170
Psychology courses	142

**Want to make a difference? Go online for module tasters and to book on an Open Day: [southwales.ac.uk/sociology](https://southwales.ac.uk/sociology)**

## BSc (Hons) Sociology

**UCAS code:** 1J13

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time

**Campus:** Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).

### About this course

- Sociology examines how our actions are shaped by the social environment. It explores the values, beliefs and ideas that people hold, the lives we live and choices we make.
- Study the organisation of societies, how people become united and divided in different cultures and societies, and how people view their identities and their place in the world.
- Membership of the British Sociological Association is open to students and graduates, so you'll have access to the latest developments in this field.

### Special features

- Immersive learning and teaching
- Strong community with tutor and peer-support
- Research-active staff in an interdisciplinary department

### Career options

- Researcher in private or public sector
- Community development/ international aid
- Civil Service

### What you will study

The first year immerses you in contemporary sociology. You'll study issues in social justice and exclusion, while focusing on everyday life as the site of institutions, politics, technologies, industries and cultures.

You'll study a range of specialist topics in year two, including violence and conflict, and issues concerning society and the environment. You'll also take a work placement to enhance your employability. You will complete a dissertation in your final year and study the forces that influence global societies. You can also specialise in areas that match your career plans.

### Key modules

- Questioning everyday life
- Poverty, inequality and social exclusion
- Global perspectives on violence and conflict
- Research methods in the social sciences
- Self and society
- Family, youth and community

"What I love about studying sociology is the wide-ranging topics it covers. There really is something for everyone. The course changes your mind-set on issues and you start to view the world differently – something you'd never have imagined before."

**Sara Daniels,**  
BSc (Hons) Sociology student



# SPORT

## Sport at the University of South Wales is more than just a course. You'll be part of the USW Sport team.

We have courses that reflect different aspects of the sport industry, at many different levels. From coaching and performance to leadership and psychology, we'll help you prepare for the sporting career you want.

### Employability

The University of South Wales has a strong sporting background and a reputation for excellent sport degrees. We've designed our courses to produce graduates who are ready for professional careers in the sport industry – strong links between practical and classroom learning are a key part of our sport courses.

We work closely with partners and employers to make sure our courses contain the right knowledge and skills to help you succeed. These relationships with partners mean we can provide high-quality work placements that enhance your employability.

A strong ethos of practical experience is embedded in all our courses. You'll benefit from our partnerships with local business and sports clubs, which provide opportunities that match your course and interests.

Plus, all our coaching courses are mapped to the United Kingdom Coaching Certificate (UKCC) to provide you with an industry-recognised qualification in addition to your degree.

# 98%

of our Sport graduates are in employment or further study within six months of graduation.

(Graduate Survey – DLHE 2018)

"The course is a combination of practical coaching and sport science. It aims to understand how to develop an athlete's physical performance, whether through weight training, speed, agility and power, or the endurance demands of sport."

**Ruari Donkin,**  
BSc (Hons) Strength and Conditioning

USW Sport Park

## NEW SPORT FACILITIES

Thanks to continued investment in sport at USW, there are even more first-class facilities for our students. We have a new, specially designed sporting performance facility that focuses on rugby and football coaching. It includes a specialist centre for strength and conditioning with 12 lifting platforms, providing a high-performance environment for aspiring athletes.

Our full-size indoor 3G pitch is built to the Fifa Pro standard and World Rugby 22 standard. It will guarantee training all year round for our rugby, football and coaching students. We are the only university in England and Wales to offer this facility.

**Come to an Open Day to take a look around:**  
[southwales.ac.uk/sport](https://southwales.ac.uk/sport)





Sport Science Laboratories,  
USW Pontypridd

**Join the team. Go online  
for student stories, staff  
profiles, to book on an  
Open Day and more:  
[southwales.ac.uk/sport](https://southwales.ac.uk/sport)**

"I really wanted to focus my coaching on rugby and gain an in-depth knowledge of the intricate workings of the game. The Rugby Coaching and Performance degree offered me the opportunity to develop my coaching skills while focusing on the game that I loved. Working alongside nationally and internationally recognised rugby organisations was also a huge pull! I'm currently employed as a Rugby Development Manager for Play Rugby USA in New York."

**Tom Hughes,  
BSc (Hons) Rugby Coaching and  
Performance graduate**

### Facilities

USW Sport allows you to train and develop to your full potential in one of the best teaching and learning environments for sport in the UK.

We have purpose-built laboratories full of specialist equipment. This includes an underwater weighing system and whole-body MRI to measure whole and regional body fat and muscle. We also have a hypobaric chamber that tests subjects in different conditions, often at the extremes of endurance.

There are five teaching laboratories, where you'll study under the guidance of our academic staff and conduct your own experimental work. You'll also have access to the biomechanics lab to measure the internal and external forces involved in performing sporting actions.

At USW Sport Park, you'll find a notational analysis suite and over 30 acres of playing fields, including four floodlit pitches. We have a sand-dressed 'astroturf' pitch, as well as a full-size FIFA-approved 3G pitch. In addition to these all-weather pitches, there are six grass

football pitches, three grass rugby pitches, and a large changing pavilion. We've just opened a new sporting performance centre that has facilities you won't find in a university anywhere else in England and Wales, as well as a specialist strength and conditioning room that can accommodate an entire rugby squad in one session.

Our facilities are regularly used by international professional teams, such as the Wales national football team and Cardiff City Football Club, as well as the touring New Zealand, South Africa and Australia rugby squads. This confirms the high quality of our pitches and the versatility of our equipment.

### Careers

Careers that our graduates can pursue include coaching, health science, clinical science, strength and conditioning, performance analysis, sports development and coaching in schools and the community, fitness assessment, performance coaching, or leisure management. Many students also progress to postgraduate study and research opportunities.



## BSc (Hons) Strength and Conditioning

### About this course

- Strength and conditioning coaches need a unique mix of scientific knowledge, practical expertise and coaching experience. This degree addresses all these requirements.
- Work placements are an essential part of developing professional expertise, and coaches who excel in our University programme have completed placements with professional organisations.
- This course is endorsed by the National Strength and Conditioning Association (NSCA) through its Education Recognition Programme.

### Special features

- Course designed by industry professionals
- Professional practical experience
- Train in state-of-the-art facilities

### Career options

- Strength and conditioning coach
- Rehabilitation
- Personal training

### What you will study

You'll learn practical skills at USW Sport Park, using the same tools and equipment used to train and assess professional athletes. You could also become part of the University's coaching team, delivering strength and conditioning to its many sport teams and athletes.

Professional accreditation is crucial to employment, so this course provides the knowledge and practical skills to work towards professional accreditation through the United Kingdom Strength and Conditioning Association (UKSCA) and the National Strength and Conditioning Association (NSCA).

### Key modules

- Resistance training
- Programming athletic development
- Fitness testing and coaching technology
- Sports nutrition, health and injuries
- Strength and conditioning programmes
- Sport-specific strength and conditioning

**UCAS code:** 62B1

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check (additional cost applies) is also part of the entry requirements.

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)

This degree is endorsed by the National Strength and Conditioning Association.



## BSc (Hons) Sport and Exercise Science

### About this course

- Examine the science of sport, exercise and human performance. You'll learn about the physiological, biomechanical and psychological factors that govern elite performance. You'll also consider the effect of exercise on human health, physical activity and disease.
- Develop and practise your skills and knowledge in work-related environments.
- This degree is accredited by the British Association of Sport and Exercise Sciences (BASES), so academic and practical elements meet requirements for the sport and exercise science, and health and fitness industries.

### Special features

- Accredited course
- Study additional Register of Exercise Professionals (REPs) qualifications
- Sport industry work experience

### Career options

- Health science
- Gym and personal fitness instructor
- Sport and exercise scientist

### What you will study

Modules include human anatomy, sport and exercise psychology, biomechanics, environmental physiology, strength and conditioning, physical activity and health, fitness assessment, and sports nutrition. You can also work towards Register of Exercise Professionals (REPs) qualifications level 2 and 3 in personal fitness and gym instruction.

There is a mixture of lectures, seminars, tutorials and practical laboratory sessions. Scientific skills are vital, so you will spend much of your study time in the physiology, nutrition and biomechanics laboratories. You can also work in our environmental chamber to assess the effects of extreme conditions on human athletic performance.

### Key modules

- Exercise physiology
- Measurement and evaluation of human performance
- Sport and exercise psychology
- Performance analysis
- Sports nutrition
- Muscle function and biomechanics

**UCAS code:** C600

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check (additional cost applies) is also part of the entry requirements.

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)

**Accreditation:** The British Association of Sport and Exercise Sciences (BASES)



# BSc (Hons) Sports Coaching and Development

UCAS code: C614

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check (additional cost applies) is also part of the entry requirements.

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)



## About this course

- Sport can be used to bring about social change. To inspire the next generation, we need the right people leading and developing sport.
- You will learn the important role that leaders, development officers, coaches and volunteers play in the delivery of sport across the country.
- Gain first-hand experience of working in the sports industry through placements, from grass roots community projects that encourage people to take up sport or physical activity, to working with elite athletes.

## Special features

- Key partners with sport governing bodies
- Additional coaching qualifications
- State-of-the-art facilities

## Career options

- Sports development officer
- Coach education co-ordinator
- Community coach
- PE teacher\*

## What you will study

Modules include introduction to sports coaching, physical education and school sport, community sports development, enterprise in sport, leadership in sport, and applied sports coaching.

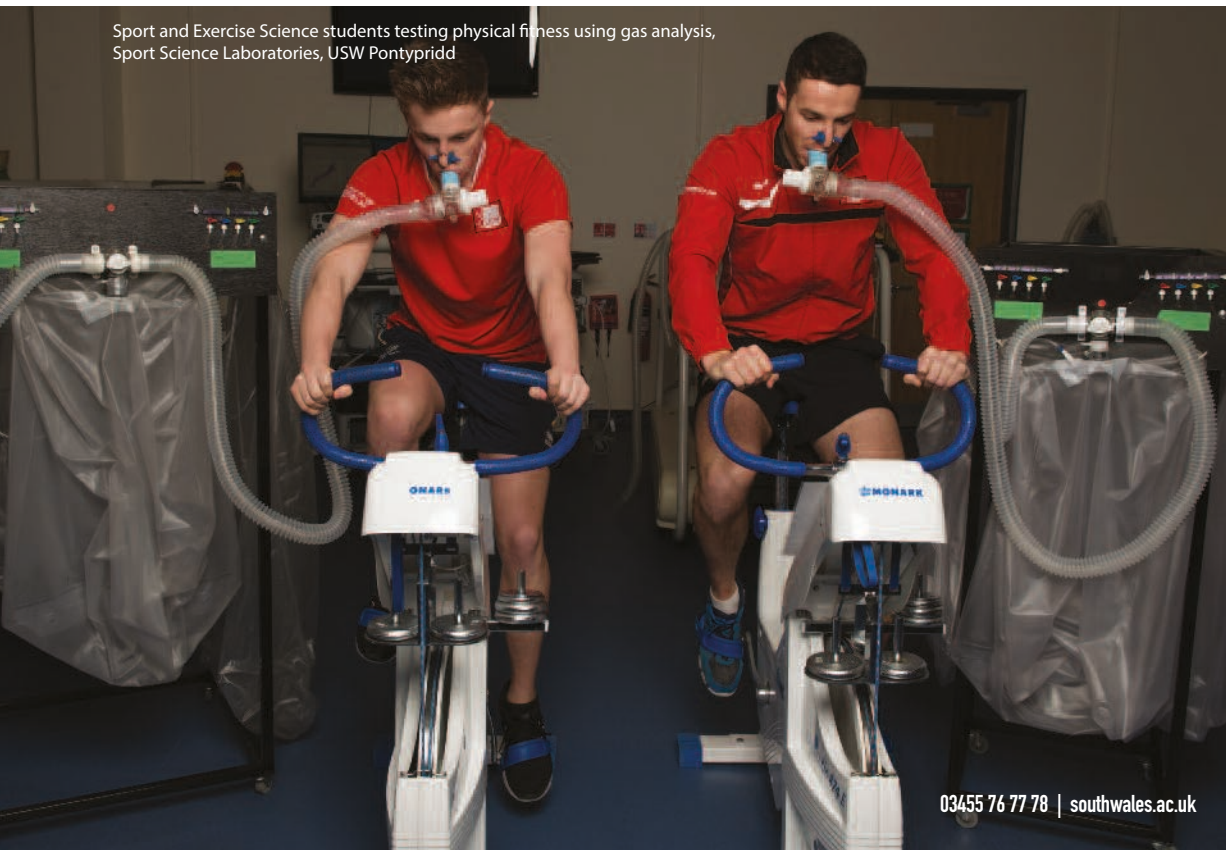
There is practical and work-based learning, alongside traditional lectures and interactive seminars. Work-based learning modules test and strengthen your knowledge and skills, while building your reputation and networks in the sport industry. The University has long-standing links and partnerships with national governing bodies of sport, local authority sports development teams, and a network of local schools and sports clubs.

## Key modules

- Sports development in practice
- Sports science for coaching
- Performance analysis
- Physical education and school sport
- Leadership in sport
- Contemporary issues in sports development

\*With further study.

Sport and Exercise Science students testing physical fitness using gas analysis, Sport Science Laboratories, USW Pontypridd



# BSc (Hons) Rugby Coaching and Performance

## About this course

- An ever-increasing workforce of skilled professionals is needed to help rugby players reach their full potential in our modern 'multi-disciplinary' game.
- You'll study in world-class facilities and conduct most of your work at USW Sport Park, which is designed to support a high-performance coaching environment.
- This course is supported by the WRU and was designed with WRU Coach Education Managers, Cardiff Blues, Dragons, Scarlets, and Ospreys coach educators, Hudl Performance Analytics experts, and United Kingdom Strength and Conditioning Association (UKSCA) strength and conditioning experts.

## Special features

- Rugby industry work placements
- Full-size indoor 3G pitch
- Additional coaching awards

## Career options

- Rugby development officer
- Rugby academy coach
- Strength and conditioning coach
- PE teacher\*

## What you will study

You can work towards your Rugby Union Level 1 and 2 Children's and Senior UKCC/WRU Rugby Coaching awards, Level 1 and 2 Refereeing qualifications. Modules in performance analysis and strength and conditioning will provide experience of working in these areas, offering enhanced employment prospects when you graduate.

There are summer placement opportunities locally or possibly overseas. You can also pursue opportunities in many tier two and tier three rugby-playing nations.

## Key modules

- Rugby coaching: young and adult performers
- Strength and conditioning
- Managing and developing rugby in the community
- Physical education and school sport
- Rugby performance analysis
- Work-based learning

**UCAS code:** C611

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check (additional cost applies) is also required.

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)



\* With further study.

Rugby Coaching and Performance session, USW Sport Park



## BSc (Hons) Football Coaching and Performance

**UCAS code:** C610

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An Enhanced Disclosure and Barring Service (DBS) check (additional cost applies) is also required.

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Glyntaff (A)



### About this course

- This degree offers the skills, experience and contacts to help you build a career in the football industry. It combines a football-specific qualification with practical experience.
- Study in world-class facilities and conduct most of your work at USW Sport Park, which is designed to support a high-performance coaching environment.
- Learn from well-qualified football coaches and UEFA coach educators, some of whom work at an international level.

### Special features

- Professional and community football placements
- Full-size indoor 3G pitch
- Additional coaching qualifications

### Career options

- Community coach
- Academy or skills coach
- Football development officer

### What you will study

You will study all disciplines of coaching, with football-specific modules. These include performance analysis, psychology, physiology, and strength and conditioning, as well as performance coaching and community football management.

We designed course content with professional clubs, including Swansea City AFC, Cardiff City FC, and the Football Association of Wales (FAW) Trust, to identify the skills needed to work in the professional football industry. You can also develop a coaching profile and work towards your FAW C Certificate and FAW/UEFA B licence. Summer placements are available in the USA.

### Key modules

- Coaching process: theory to practice
- Football performance analysis
- Sport science for football
- Performance football coaching
- Analysis in football coaching and performance
- Work-based learning

## BSc (Hons) Sport and Exercise Psychology

**UCAS code:** C601

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Study:** Full-time | Part-time

**Campus:** Pontypridd, Treforest (A)

**Accreditation:** The British Psychological Society



For full information about Psychology at USW, turn to page 142

### About this course

- Sport and exercise psychology seeks to understand the psychological factors that affect the behaviour of individuals, teams or organisations in sport and exercise contexts, and how lifestyle affects wellbeing and performance.
- Study the main areas of psychology and specialise in sport and exercise aspects, applying theory to real-life sporting situations.
- Accredited by The British Psychological Society (BPS), graduates with 2:2 Honours or higher are eligible for the Graduate Basis for Chartered Membership. This is the first stage of qualifying as a sport and/or exercise psychologist.

### Special features

- Additional qualifications and internships
- Clinical placement experience
- Psychology Plus (see page 143)

### Career options

- Sport and/or exercise psychologist\*
- Coaching, mentoring and lifestyle support
- Teaching or counselling\*

### What you will study

Years one and two focus on the core elements of a BPS-accredited degree. You will also have an introduction to sport and exercise psychology, skill acquisition, and the varied support and performing contexts of athletes. This will enhance your employability and give you an all-round understanding of the field. Year three includes skills such as motivational interviewing and reflective practice, and you will have the opportunity to conduct a needs analysis of a sports performer.

You could also study abroad, complete specialist short courses, professional certificates and undertake clinical placements on campus.\*\*

### Key modules

- Perspectives in psychology
- Critical readings in psychology
- The athlete in context
- The development of expertise
- Applied sport and exercise psychology
- Professional practice and employability

\* With further study.

\*\* A valid Disclosure and Barring Service (DBS) check may be required (additional costs apply).



# YOUTH AND COMMUNITY WORK

**Youth workers change lives. Through youth and community services, they inspire, educate and empower young people.**

Youth services and agencies support young people's personal development. They can give young people a meaningful role in society and provide positive ways for them to spend their time.

On successful completion of our course, you'll not only graduate with a degree, but with a professionally recognised qualification too. Covering everything from youth and community work to informal education methods and facilitation skills, your study here will prepare you for this rewarding profession.

## Careers

This course equips you to become an effective youth and community professional who can work within current policy. Our modules have clear skills outcomes that link to the skills employers need from graduates.

On graduation, you'll be a qualified practitioner who is able to work with individuals and groups in a range of settings. In the Graduate Survey – DLHE 2018, 99% of our Youth and Community Work graduates were in employment or further study with six months of graduation.

## Employability

We have strong partnerships with local employers to enhance your learning and your employability. There are also excellent opportunities to study and practise overseas. These intercultural experiences will improve your skill base and awareness of working with young people in a global context, as well as locally and nationally.

In addition to specialist skills for youth and community work, you'll develop additional skills that are valued in any workplace. Graduates have advanced skills in writing, communication, IT, presentation, solving problems and leadership.

Depending on demand from the business community, you could get involved in the South Wales Business Clinic. Turn to page 23 to find out more.

## Practice-based learning

A third of this degree is practice-based, so you'll have hands-on experience of working with young people. You will also be assigned a professional supervisor who can offer you one-to-one guidance. Through placements, you'll see how what you learn in the classroom works in the real world and have relevant experiences to talk about at interview.

All of the Youth and Community Work Team at the University of South Wales come from a practice background and most are still youth workers. This means our lectures are up-to-date and linked to current practice and policy.

## RELATED STUDY

Sociology	162
Social Work	161
Working with Children and Families	161
Psychology courses	142

**Want to make a difference?**  
**Go online for student stories, placements and more: [southwales.ac.uk/youth](https://southwales.ac.uk/youth)**

## BA (Hons) Youth and Community Work

**UCAS codes:** L521: Youth and Community Work | L594: Youth and Community Work (Youth Justice Pathway)

**Typical offer:** 104 UCAS points – turn to page 173 for more information

**Additional:** An interview and an Enhanced Disclosure and Barring Service (DBS) check are required (additional cost applies). Minimum of 100 hours of related community and youth work experience.

**Study:** Full-time

**Campus:** Newport (C)

**This course is endorsed by:**  
ETS Cymru Wales



Available with Foundation Year (see page 31).

### About this course

- This degree equips you to become a JNC Professional Youth Worker.
- Gain a professional qualification awarded by the Joint Negotiating Committee (JNC), and endorsed by Education and Training Standards Wales (ETS). The JNC professional qualification is recognised UK-wide and enables youth workers employed by local authorities, colleges and the voluntary sector to be registered with the Education Workforce Council (EWC).
- There is an optional Youth Justice pathway for experience in this specialist area of youth and community work.

### Special features

- European youth exchange and international opportunities
- JNC professional qualification and EWC recognition
- Additional professional development certification, eg, safeguarding

### Career options

- Local authority, charity, and third sector youth services
- Community development or youth offending teams
- Schools-based youth work

### What you will study

Modules will equip you with the knowledge, skills and values needed for effective work with young people. Each level of study includes a supervised professional placement at one of a diverse range of practice settings, where our community partners deliver essential frontline youth and community work projects. Here, you will learn how to support and motivate young people to access opportunities that will enhance their personal, social and educational development.

The course blends theoretical knowledge and practical communication skills to develop your identity as a professional youth and community worker.

### Key modules

- Professional values and ethics of youth work
- Adolescence and well-being of young people
- Young people and intersectionality
- Becoming a critically reflective youth and community work practitioner
- Role of youth work in integrated practice
- Youth justice



"Becoming a youth worker means not making assumptions, being caring, compassionate, non-judgemental and having the ability to think outside the box. You need to look past young people's behaviour and to consider why they behave the way they do. I was written off by teachers, social workers, family members and foster carers. That's why I feel extremely passionate about not doing the same to any young person I work with."

**Katie Biddick,**  
BA (Hons) Youth and Community Work student

# ENTRY REQUIREMENTS

For entry to our courses, applicants should normally hold Level 3 qualifications such as A-levels, BTEC Level 3 Diplomas, Access to Higher Education Diploma, and Advanced Welsh Baccalaureate Skills Challenge Certificate. However, we accept a range of different qualifications and will consider a variety of combinations. Normally, if the qualification is listed within the UCAS Tariff we will consider it acceptable for entry to our courses, unless specified otherwise on the relevant course page on our website.

Some of our courses require specific subjects for entry, as well as minimum grades. In addition, some courses have minimum GCSE requirements.

The University regularly reviews the entry criteria for all its courses and we strongly advise applicants to check our website for the latest entry criteria information before submitting their application. For full details of entry requirements for individual courses, visit [www.ucas.com](http://www.ucas.com) or [southwales.ac.uk/courses](http://southwales.ac.uk/courses).

If you are unsure whether the qualifications you are studying are acceptable for entry to a particular course, please contact our Enquiries and Admissions Team for further guidance on **03455 76 77 78**. Alternatively, you can email us at: [enquiries@southwales.ac.uk](mailto:enquiries@southwales.ac.uk)



## TYPICAL OFFERS

We take all aspects of an application into consideration and you will receive a personalised offer. You can find more information about personalised offers in the Admissions Statement on our website: [southwales.ac.uk/apply](http://southwales.ac.uk/apply)

Combinations of qualifications are accepted and other qualifications not listed in this table may also be accepted. We accept the Access to Higher Education Diploma and you will find details of these requirements on each course page on our website. Not all of our courses accept General Studies and some require specific subjects and grades, so please check the entry requirements of your course on our website before you apply.

This table contains a sample of the qualifications we will accept. We are happy to accept all qualifications listed in the UCAS Tariff, so if you are studying other qualifications or a combination of qualifications, please use the UCAS Tariff Calculator to confirm what grades are required. If your qualifications are not listed in the Tariff, please contact us to check whether we will accept them for entry.

## NEED HELP?

For full details of entry requirements, please visit  
[www.ucas.com](http://www.ucas.com) or  
[southwales.ac.uk/courses](http://southwales.ac.uk/courses),  
 or call our professional  
 advisers on: **03455 76 77 78**

**TURN OVER FOR  
MORE INFORMATION**



POINTS	A-LEVEL	BTEC EXTENDED DIPLOMA	BTEC DIPLOMA	BTEC 90-CREDIT DIPLOMA	BTEC SUBSIDIARY DIPLOMA	WELSH BACCALAUREATE SKILLS CHALLENGE CERTIFICATE	EXTENDED PROJECT
168		D*D*D*					
160		D*D*D					
152		D*DD					
144		DDD					
128		DDM					
112		DMM	D*D*				
104			D*D				
96		MMM	DD				
88							
84				D*D*			
80		MMP	DM				
78				D*D			
72				DD			
64		MPP	MM				
60				DM			
56	A*				D*	A*	
48	A	PPP	MP	MM	D	A	
40	B					B	
36				MP			
32	C		PP		M	C	
28							A*
24	D			PP		D	A
20							B
18							
16	E				P	E	C
12							D
10							
8							E



## ENTRY REQUIREMENTS (CONTINUED)

### International qualifications

We consider equivalent international qualifications. Please visit the specific page for your country on our website for detailed information:

[southwales.ac.uk/international](http://southwales.ac.uk/international)

Additionally, the University normally requires international students whose first language is not English to have an overall IELTS score of 6.0 with a minimum of 5.5 in each component. A small number of courses do require higher grades/scores and these are detailed on our individual course webpages. IELTS may not be required if you have previously studied through the medium of English, but please visit the specific page for your country on the international section of our website for exact details. If your country is not featured, please contact us on: **+44 (0)1443 654 450**

### Course deferrals

Please note that the majority of our courses accept applications for deferred entry, but you should check the individual course page on our website before you apply for deferred entry: [southwales.ac.uk/courses](http://southwales.ac.uk/courses)

### Widening access

The University is committed to providing more opportunities for people to enter higher education and welcomes applications from individuals who do not have traditional entry qualifications but who may have undertaken relevant work experience or training.

While you may think you do not meet the University's standard entry requirements, all applications are considered on an individual basis. If we are unable to consider you for the course you have applied for, we may be able to consider you for an alternative course with us such as one of our Foundation Year courses. However, just like everyone who applies, you will need to demonstrate that you have the knowledge, motivation, academic ability and commitment to study and be successful.

### Admission for care leavers

If you have been in care you may not have had traditional family support, but that doesn't mean you have to miss out. We have lots of experience of supporting people from all kinds of backgrounds to apply and succeed at University.

We have put together a package of support specifically for care leavers to come and study with us. If you have been in care and are under 21, you may be entitled to help and advice on everything from filling in your application to managing your money. For further details, visit [southwales.ac.uk/unilifeaz](http://southwales.ac.uk/unilifeaz) or email us at: [careleavers@southwales.ac.uk](mailto:careleavers@southwales.ac.uk)

### Admission with prior credit to first degrees

We welcome applications from students who have previously studied at a higher education institution and want to either transfer here to complete an award or to top up from an existing award. Each application is considered on an individual basis and checked to ensure compatibility between what has been studied elsewhere and the course offered here at the University of South Wales.

### Disclosure and Barring Service (DBS) checks

A number of courses at the University of South Wales involve students undertaking a placement or activity that includes specified contact with children or vulnerable adults; this is known as Regulated Activity. For these courses, we are required to ensure the suitability of students through an enhanced Disclosure and Barring Service (DBS) check. Please check the course pages on our website for confirmation of whether a DBS check will be part of the entry criteria. Where a DBS check is required, applicants/students are liable to pay all associated fees, which are non-returnable.

Applicants will be notified to complete a DBS after they have firmly accepted an unconditional offer of a place on the course. You can find more advice at: [southwales.ac.uk/db](http://southwales.ac.uk/db)s

## IMPORTANT INFORMATION

The University regularly reviews its portfolio of courses to ensure we provide the best quality possible. We also update and revise course content as necessary to ensure it remains relevant and current. We strongly advise applicants to check our website for the latest information on courses, course content, entry requirements and additional costs before submitting their application.

USW Pontypridd



**UK Quality Assured**  
Sicrwydd Ansawdd y DU

The QAA diamond logo and 'QAA' are registered trademarks of the Quality Assurance Agency for Higher Education and demonstrate that the University has undergone independent review of the standard of higher education provision and achieved a successful result.



### Armed Forces

We welcome applications from ex-armed forces personnel and each application is considered on an individual basis, taking into account experience and training, as well as any formal qualifications. Under the Enhanced Learning Credits scheme, ex-armed forces personnel can sometimes earn up to two thirds of an

undergraduate degree based on the training and knowledge they acquired while serving. The scheme assesses your experience and skills, including those gained without formal training. Find out more and register your interest online: [southwales.ac.uk/study/armed-forces](https://southwales.ac.uk/study/armed-forces)

## DID YOU KNOW?

**We hold extra events for students who apply to study here.**

It's your chance to come back and see us to make sure you've made the right choice. These additional visit days are tailored to your course, so it's the perfect way to get more detailed information about what you want to study.

## Charter

As part of our commitment to provide the best possible service, we have set out your rights and responsibilities in the University's Charter. This Charter reflects our belief that the learning process is most effective when undertaken in the spirit of co-operation and partnership between you, your fellow students and the University.

The Charter tells you what to expect of us and what we can expect of you. It also tells you what you can do if you feel we are not delivering the service you expect. We monitor our performance against these standards to ensure that we continually improve the service we provide, and we encourage your comments based on your experiences.

The Student Charter is available on the University's website. Admissions complaints and appeals are covered by the University's Admissions Policy, which is available at: [southwales.ac.uk/apply](https://southwales.ac.uk/apply)

# HOW TO APPLY

For all full-time undergraduate courses at universities and colleges in the UK, you must apply online at: [www.ucas.com](http://www.ucas.com)

Our UCAS institution code is W01. Course and campus codes are listed alongside each entry in this prospectus and on each course page on our website: [southwales.ac.uk/courses](http://southwales.ac.uk/courses)

The UCAS website contains lots of helpful information for applicants and explains every stage of the UCAS application process, from finding the right course and how to apply right through to results day. There are also videos on their website to explain the process.

## Key dates

The main UCAS deadline for submitting an application is 15 January and this is the deadline for our Nursing and Midwifery courses. For the rest of our courses, we would encourage applicants to apply by 15 January, but we will continue to consider applications after this date until the course is full. It is therefore important to apply as soon as possible, as not all courses will have places for all applicants.

The UCAS application cycle continues until 30 June. After this date, any applications are automatically entered into Clearing. The Clearing period lasts until the middle of September, when the majority of our courses start. Courses that still have vacancies during the Clearing period will be advertised on our website and on the UCAS website.

## MORE INFORMATION

Further details and the University's Admissions Policy is available at: [southwales.ac.uk/apply](http://southwales.ac.uk/apply)



Library, USW Newport

# DON'T FORGET

Remember to use your email address and add us to the safe senders list – you don't want to miss any important information or offers of study we may send.

## How to apply

Once you have decided which course(s) to apply for, you can make an application. If you are applying through a school or college, they can inform you of their procedures for preparing and submitting your application through UCAS, as well as how to make your application payment. Once they have uploaded your reference, they will send your application to UCAS. We advise that you don't use your school or college email address when you apply because we will need to contact you after you have left.

If you are applying as an individual, you need to apply online through the UCAS website and fill in your personal details, qualifications and course choices. You will also need to write your personal statement and include the email and telephone number of your referee. UCAS will email them to provide the reference online. We recommend that you ask your referee to complete your reference in good time to avoid any delays. We also recommend that you keep in touch with your referee to make sure that the reference is provided in time. Once the reference has been supplied, you will be able to pay the application fee and submit your application to UCAS.

## Application costs

For 2019 entry, the application fee is £18 to apply for one course, or £24 to apply for more than one course. You should check the UCAS website for changes to the application fees for 2020. If you apply for just one course initially, but later want to apply for additional courses, or enter Clearing later in the year, you will have to make an additional payment to UCAS.



USW Pontypridd

## DECLARATION

All applicants to the University will be required to provide proof of previous qualifications. Any applicant or enrolled student who fails to meet this requirement will not be offered a place or will be withdrawn from the University. Applicants are required to sign a declaration that the information submitted as part of their application is correct to the best of their knowledge.

If it transpires that any information submitted during the application process is incomplete or inaccurate, the University will take appropriate action, which may include rejection or withdrawal at the point of application, or at any point after enrolment regardless of the duration of the course already studied.



# STUDY AT OUR PARTNER COLLEGES

**If you need to study closer to home, we have plenty of options for you.**

At the University of South Wales, we believe higher education should be accessible to all – it could change your life or kick-start your dream career.

We work with partner colleges to deliver University qualifications at their campuses across south east Wales. So if you want to achieve your ambitions but

you're not ready to start a full Honours degree, or maybe you have work or family commitments, then studying at your local college could be the solution. You'll still be a University of South Wales student and achieve a university qualification, but you'll study in a location that's convenient for you. With a range of qualifications, including Foundation

Degrees, HNCs and HNDs, and many subject areas to choose from, you're sure to find the course you need.

Once you complete your course, there are lots of opportunities to progress with your learning through top-up courses or further study at the University.

*"I chose to study at the college and got the best of both worlds. I enjoyed two years of smaller class sizes and practical experience, which prepared me for my final year at the University of South Wales."*

*Chris Lloyd, studied a Foundation Degree at Bridgend College, and a top-up BA (Hons) degree at USW*

**You can find out more on each partner college website:**

## Bridgend College



[www.bridgend.ac.uk](http://www.bridgend.ac.uk)  
[enquiries@bridgend.ac.uk](mailto:enquiries@bridgend.ac.uk)  
01656 302 302

## Coleg y Cymoedd



[www.cymoedd.ac.uk](http://www.cymoedd.ac.uk)  
[enquiries@cymoedd.ac.uk](mailto:enquiries@cymoedd.ac.uk)

## The College Merthyr Tydfil



[www.merthyr.ac.uk](http://www.merthyr.ac.uk)  
[enquiries@merthyr.ac.uk](mailto:enquiries@merthyr.ac.uk)  
01685 726 000

## Cardiff and Vale College



[www.cavc.ac.uk](http://www.cavc.ac.uk)  
[info@cavc.ac.uk](mailto:info@cavc.ac.uk)  
02920 250 250

## Coleg Gwent



[www.coleggwent.ac.uk/he](http://www.coleggwent.ac.uk/he)  
[admissions@coleggwent.ac.uk](mailto:admissions@coleggwent.ac.uk)  
01495 333 777

## Other partners

We have partnerships with other colleges throughout Wales and the UK, each offering a range of higher education programmes:

Gower College Swansea  
[www.gcs.ac.uk](http://www.gcs.ac.uk)

Grŵp Llandrillo Menai  
[www.gllm.ac.uk](http://www.gllm.ac.uk)

Neath Port Talbot College Group  
[www.nptcgroup.ac.uk](http://www.nptcgroup.ac.uk)

Blackburn College  
[www.blackburn.ac.uk](http://www.blackburn.ac.uk)

## Whether you want to improve your career prospects, or find a new direction, here are some of the benefits of studying at your local college:

### Courses on your doorstep

Imagine the time and money you could save by studying locally. It may also mean you can continue to work, or combine study with family life.

### Friendly and supportive

Colleges cater for learners of all ages, so you'll find a friendly and welcoming environment. Class sizes are usually smaller than at university, plus there's lots of specialist advice and support on offer.

### Accessible university qualifications

Studying an HNC, HND or Foundation Degree at college is an ideal way to get your foot on the ladder. The good news is that you can still achieve an Honours degree from USW in three years, or enter employment with a recognised qualification.

### Flexibility and choice

As well as full-time or part-time study options, some courses can be studied in the evening, so you can fit studying around your work and life commitments.

### An exciting career

Research has proven that graduates have higher earning power. Many courses include a work placement, so you can gain valuable experience for your CV. Plus as a USW student, you can take part in our Grad Edge Award to develop your employability. See page 22 for details.

"As soon as I was aware there was a Foundation Degree available I applied straight away. The course was specific to my industry so it was ideal. I thought the level of study would be beyond my capabilities, but finishing with a first-class Honours has shown me I can achieve my goals."

Amy Powell studied a Foundation Degree at Coleg y Cymoedd, and a top-up BA (Hons) Business Studies at USW



Coleg Gwent

## FIND OUT MORE

You can pick up a guide to our higher education courses at your local college, or visit the relevant college website for details.

# INDEX

Accommodation	14
Accounting and Finance	32
Admissions	172
Animation and Games	36
Applications	176
ATRIUM Building	10
Built Environment	40
Business and Management	44
Cardiff	10
Careers	20
Computing	52
Counselling and Therapeutic Studies	58
Criminology	62
Cymraeg	25
Design	66
Disability Service	27
Drama, Dance and Performance	72
Education	76
Employability	20
Engineering	80
English	90
Enterprise and Entrepreneurship	23
Entry requirements	172
EU students	28
Fashion	94

This guide provides general guidance and does not form part of any contract. The information given has been produced well in advance of delivery of the courses outlined for students due to enter the University during the 2020-21 intake. While it is believed to be correct at the time of going to press, our website should be checked for the latest position. The University reserves the right to amend or discontinue courses, or alter facilities, as a response to circumstances beyond its control but will otherwise endeavour to respond to change by consulting with those affected and/or taking remedial action to help them.

At the time of print, fees and student support in Wales have not been confirmed for 2020-21 entry. The amount quoted is based on 2019-20 and may be subject to change. Fees for 2020-21 are expected to be confirmed in August 2019 and will be published on our website.

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Fees	24	Policing and Security	138
Film and Visual Effects	98	Pontypridd	8
Finance	24	Psychology	142
Foundation Year	31	Public Services	148
Geography, Geology and Natural History	102	Science	150
Glyntaff	8	Social Work and Social Care	158
Grad Edge Award	22	Sociology	162
Halls of Residence	14	South Wales	6
Health Sciences	108	South Wales Business Clinic	23
History	112	Sport	164
How to apply	176	Sport Park	17
International students	28	Student Charter	175
Journalism and Media	114	Student loans	24
Law	120	Students' Union	18
Library	26	Study support	26
Location	6	Support services	26
Major, Minor and Joint degrees	31	Treforest	8
Mathematics	124	Typical offers	173
Money	24	USW Sport	16
Music and Sound	126	Visiting	6
Newport	12	Welsh language	25
Nursing and Midwifery	130	Work experience	20
Open Days	1	Youth and Community Work	170
Partner colleges	178		
Photography	134		



The University of South Wales Group comprises the University of South Wales, The College Merthyr Tydfil and the Royal Welsh College of Music & Drama.

**Come and see USW for yourself at an Open Day –  
book your place online: [southwales.ac.uk/opensdays](https://southwales.ac.uk/opensdays)**

- 6 April 2019
- 6 July 2019
- 20 September 2019
- 21 September 2019
- 19 October 2019
- 23 November 2019
- 11 January 2020
- 28 March 2020
- 4 July 2020



# 95% OF GRADUATES

in employment or further  
study within six months  
of graduation.

(DLHE 2016/17)

## DISCOVER YOUR POTENTIAL AT THE UNIVERSITY OF SOUTH WALES

This is where your journey begins.

Come to an Open Day:  
**[southwales.ac.uk/opendays](https://southwales.ac.uk/opendays)**

University of  
South Wales  
Prifysgol  
De Cymru



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[southwales.ac.uk](https://southwales.ac.uk) | [decymru.ac.uk](https://decymru.ac.uk)