

# 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 Newp

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 here and I was right. Everyone is so friendly and I think I made the perfect choice."

Daisy Peskett, LLB (Hons) Law

Experience a USW welcome. Book your place online: southwales.ac.uk/opendays

USW Newport

# **BOOK** YOUR PLACE

# 2018 OPEN DAYS

Saturday 30 June Saturday 6 October Saturday 3 November



### OPEN DAYS WHAT QUESTIONS TO ASK?

Student ambassador Charlie Haines has met thousands of students at USW Open Days here's 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.

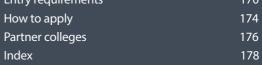
4. What is the nightlife like? — most students enjoy going out and it's a great way to socialise and meet new people in your halls.

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, write them down and talk to lecturers and students on the day to get the answers you need!

southwales.ac.uk/opendays

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# 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, designed for the catwalk and won Oscars. You could too.

I hope to see you with us soon.

JElyda

Professor Julie Lydon OBE Vice-Chancellor



# 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 – a figure well above the UK average (DLHE 2016). Turn to page 20 for more information, and look for 'sandwich year' details next to each course. "University has been a great experience all round. My course was fantastic, I have made friends for life and more importantly, I graduated and went straight into a job. It's been a whirlwind experience but one I would recommend to anyone. Graduation was a day I'll never forget. I looked odd in dress robes but it was fun – a great way of celebrating three years with family and friends."

95%

of our graduates are in employment or further <u>study</u> within six months

of graduation.

Jacob Roberts, Media graduate

### YOUR WORLD AWAITS AT USW

Come to an Open Day simply register online: southwales.ac.uk/ opendays

### **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 (REF 2014), 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.

Hypobaric Chamber, USW Pontypridd

### **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. As the largest university in Wales, 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**, or turn over to discover more about our great location.

"My university experience has been everything and more! I'm glad I came here. The tutors' open door policy is great and there is a fantastic support network of lecturers and fellow students."

Hannah Lane, BN (Hons) Nursing

# 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



# 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. Turn over to discover more about where you'll study.

> BRECON BEACONS NATIONAL PARK South Wales is renowned for green open spaces



Edinburgh

Newcastle

Manchester

• Birmingham

London

Bristol

ontypride

### 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

Glamorgan Heritage Coast

### SOUTH WALES IS...

- Warm and welcoming
- City life Cardiff and Newport

Dublin 🔵

Pontypridd

Cardiff
Newport

- Nightlife and festivals
- Award-winning beaches
- Easy and affordable
- Outdoor adventure
- Culture and history

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



# PONTYPRIDD: A BREATH OF FRESH AIR

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



### What you can study here:

• Law

Police Sciences

• Psychology

Science

- Accounting
- Business
- Computing
- Engineering
- Health

8

- Sport
- Humanities

### **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 in one place – 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

### WATCH ONLINE

Get a bird's eye view of campus watch our aerial video: southwales.ac.uk/ pontytour

USW Pontypridd,

### 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.



### **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** 

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.



### 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
- Just two hours from London by train

### STUDENT LIFE IN CARDIFF

See what the capital has to offer students: southwales.ac.uk/ 10postcodes

"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



DISCOVER NEWPORT: JUST 15 MINUTES FROM CARDIFF BY TRAIN

# NEWPORT: ON THE WATERFRONT

Newport is a great student city with a bright future.



"Newport nightlife is like no other city! You're only ever steps away from a classmate or housemate, and the atmosphere is as social as social can be. Music ranges from Motown to chart to trance, so there is something to suit everyone. If you live in the Halls in town it's easy to walk home with your flatmates. If you're further out in a houseshare, then a taxi home will cost you as little as £6 – equivalent to £1.50 per passenger if you share!"

Drew Burman, Former SU Vice-President

YARD

### **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 facilities and study spaces, with more developments to come. Whether you're studying a business course or training to be a teacher, you won't be disappointed by the fantastic facilities at USW Newport.

### What you can study here:

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

# TAKE A Closer Look

Check out student life in Newport: southwales.ac.uk/ newport

# **NEWPORT:** What you'll find

- Unique city with a bright future
- 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.

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.

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

TAKE A LOOK AROUND



### University of South Wales | YOUR WORLD AWAITS

#### Mountain Halls, USW Pontypridd



"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



### 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

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.

## 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 2017 prices. Please check our website for the latest information.

# **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 the latest 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



"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 BSc (Hons) Police Sciences and member of USW Netball Team



### **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.



our video to find out how: southwales.ac.uk/ sport

### 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 158 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.

### 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.

# 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

ACCESS ALL AREAS

Visit uswsu.com for a look at Union life.



### **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 "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 and blogs – 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 Tumblr, Instagram or Twitter.



Follow their blogs through Tumblr: southwales.ac.uk/uswbloggers Or look for them on Instagram and Twitter: @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.



# 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.

### 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** to see how we can support your career development – even after graduation.



Charles Grandfield, Placement at Wale 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 store, working with Fashion Marketing and Retail Design graduate, Emilia Risso, who now works in the Harvey Nichols display team.

of our graduates are in work or further study within six months of graduating, which is much higher than the national average. (DLHE 2016)

95%



# 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 careerrelated 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.

## 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.

### Live project work

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

### 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.

### **TURN OVER TO SEE OUR EMPLOYER LINKS**

# 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** 

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

# DID YOU Know?

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

### 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.

### **USW Exchange**

USW Exchange is a new business clinic at USW Pontypridd. It's where business students can work with local businesses on live projects, offering 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 Exchange for students from other subjects.

You can find out more on our careers pages: **southwales.ac.uk/exchange** 

YOUR

CAREER

#### 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

### 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, chemistry, and pharmaceutical sciences.

To find out more and apply online, visit: southwales.ac.uk/network75

<image>

USW was named in the top three universities for Best Employability Strategy at the Target Jobs National Graduate Recruitment Awards 2017.



# 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** 

### **Tuition fees**

It's not surprising that tuition is the biggest cost of going to university – but the good news is that no eligible 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 2018-19, the University will charge £9,000 per year for full-time Honours degrees, Foundation Years, and CertHE courses. Students on a full-time Foundation degree or HND will be charged £8,000 per year. You can find the latest information on fees in each course entry on our website: **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 each course entry on our website: 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** 

### International and EU students

Turn to page 28 for information on international and EU tuition fees or check online: **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 on the student funding site for where you live.

Chemistry Laboratory, USW Pontypridd

### **DO THE MATHS** Visit our student money pages: southwales.ac.uk/money

# 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

At the time of print, fees and student support in Wales have not been confirmed for 2019-20 entry. The amount quoted is based on 2018-19 and may be subject to change. Fees for 2019-20 are expected to be confirmed in August 2018 and will be published on our website.

# CYMRAEG: MAE'N GWNEUD GWAHANIAETH

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** 

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

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 yn y Gymraeg

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.



### **Prosbectws Cymraeg**

I ddarganfod mwy am astudiaeth cyfrwng Cymraeg ym Mhrifysgol De Cymru, gelli di archebu prosbectws Cymraeg o'n gwefan.

#### Tiwtor personol sy'n medru'r Gymraeg

Mae siaradwyr Cymraeg ymhlith darlithwyr rhai meysydd astudio'r Brifysgol. Am fwy o wybodaeth, e-bostia: **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.

9

"Mae bod yn rhan o Gymdeithas Gymraeg y Brifysgol yn sicr wedi rhoi'r profiad myfyriwr cyflawn i mi. Mae gallu astudio, gwneud ffrindiau a chymdeithasu i gyd trwy gyfrwng y Gymraeg yn gwbl amhrisiadwy."

Gareth Thomas, BA (Anrh) Theatr a Drama

# 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 experience at USW, they can guide you through the first few months. There will be opportunities for you to become a mentor too. For more information about academic skills and mentoring, visit: 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 upto-date with all your materials on the go. Or download it to your tablet and save money on printing!



Pontypridd, Treforest

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** 

#### 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

### 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 and Dyslexia Service**

Whether you have a physical, sensory, unseen disability, or a specific learning difficulty, the Disability and Dyslexia 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, 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 for details.

### Students in care or leaving care

We are committed to supporting young people in care and leaving care who want to go on to higher education. We have dedicated staff who can provide advice and guidance on all aspects of the student experience. For details, visit: **southwales.ac.uk/care-leavers** 

### The Chaplaincy

While rooted in the Christian tradition, we offer spiritual guidance and support to students of all faiths and none. Our service is independent and confidential, irrespective of religion. To find out more, visit: **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.



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**  "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."

Muhanned Kalash, Libya

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.

### 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

#### 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

### DID YOU Know?

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

#### International Velcome Week

#### **Tuition fees**

We are committed to providing highquality 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** 

# FIND OUT MORE

Download our International and EU Student Guide:

southwales.ac.uk/ international

#### **English language**

You can check our English language requirements on page 171 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

Cardiff Bay Boat Trip – 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?

USW Cardiff

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 USW.

If you want to see the University before you decide, come to one of our Open Days: **southwales.ac.uk/opendays**  "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

# 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



### 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 complete the Foundation Year, you can progress to degree-level study on the relevant course. Though, progression to BN (Hons) Nursing will require a successful interview.

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

### 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

#### 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

# **ACCOUNTING AND FINANCE**

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

GM FINANCIAL

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 qualification**

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 can also gain the CIMA-accredited Sage certificate as part of your degree – and at no extra cost. The Sage certificate 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

"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



### NEW FOR 2019 BA (Hons) Accounting and Management

If you want to combine an in-depth knowledge of business management principles with a detailed understanding of business accounting, then this fully integrated course offers you expertise in both disciplines and a competitive advantage in your career.

By graduation, you'll be prepared for a variety of graduate management and/or accounting careers, and it's also ideal preparation for starting your own business.

# Find out more at: southwales.ac.uk/courses

### 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.

#### 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 USW Exchange initiative. 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** 

"Completing the CIMA Sage certificate 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

# **BA (Hons) Accounting and Finance**

#### UCAS code: N420

Typical offer: Band 1 – turn to page 173

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)





#### With consistently high student satisfaction in the National Student Survey, this multi-accredited degree offers you the chance to develop and practise your technical knowledge, skills and expertise, while gaining professional recognition from the world's leading accountancy bodies.

You will gain a solid grounding in the core elements of accounting and finance, ensuring you are well prepared for a variety of accountancy careers. Topics covered include financial reporting, management accounting, corporate finance, taxation, audit, and computerised accounting systems.

The Association of Chartered Certified Accountants (ACCA) has fully accredited this degree, so you can gain maximum exemptions from a professional qualification when you graduate. We are also a recognised Institute of Chartered Accountants in England and Wales (ICAEW) 'Partner in Learning' and, depending on your module choices, you can gain exemptions from ICAEW, with further exemptions offered towards Chartered Institute of Management Accountants (CIMA) examinations. You will have the chance to gain a CIMAaccredited certificate in Sage, which is the UK's biggest accounting software provider. We work with local employers to offer valuable work placements, where you can practise your new technical skills and understand the realities of the workplace. A placement will also contribute to your degree.

#### Key content

Your first year includes financial accounting, management accounting, an introduction to finance, statistical techniques and data analysis, the business environment, and business and corporate law. Year two studies include financial reporting, performance measurement and control, audit and assurance, corporate finance, taxation and a specialist employability module where you can also gain the Sage Accounting qualification.

The final year explores advanced aspects of accounting and has specialist optional modules, including forensic accounting, and the theory and practice of securities trading, where you can use our simulation trading room on campus.

#### UCAS code: N490

Typical offer: Band 1 – turn to page 173

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)





Forensic accounting is financial detective work. It combines accounting, IT, legal, and investigative skills. Professionals often work on fraud and hidden asset investigations, valuations, dispute resolution, and act as expert witnesses in court.

**BA (Hons) Forensic Accounting** 

In the first year you will take the same modules as BA (Hons) Accounting and Finance, providing a solid grounding in the principles of accounting. In years two and three, you will focus on applying forensic accounting techniques while continuing with the core accounting subjects. You will also learn from our computer forensic experts, and use the specialist data analysis package, IDEA.

The Association of Chartered Certified Accountants (ACCA) has fully accredited this course, so you can gain maximum exemptions from a professional qualification when you graduate. We are also a recognised Institute of Chartered Accountants in England and Wales (ICAEW) 'Partner in Learning' and, depending on your module choices, you could gain exemptions offered towards Chartered Institute of Management Accountants (CIMA) examinations. We work with local employers to offer valuable work placements, where you can practise your new technical skills and understand the realities of the workplace. A placement will also contribute to your degree.

#### **Key content**

Your first year includes financial and management accounting, an introduction to finance, statistical techniques and data analysis, the business environment, and business and corporate law.

Year two covers the principles of forensic accounting and financial crime investigation, and develops your knowledge of financial reporting and management accounting. You will study financial management and undertake a specialist employability module, where you will have the opportunity to gain the CIMA-accredited Sage Accounting Certificate. Sage is the UK's biggest accounting software provider.

You will specialise further in your final year, with modules on forensic accounting and the expert witness, and audit. You can also choose optional modules from a range of subjects, including advanced financial reporting, business analysis, and cases in auditing and taxation.

# **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.

Animation workshop, USW Cardiff

#### Facilities

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



of our BA (Hons) Computer Animation graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)



Go online to watch student showreels, read graduate stories, and to book on an Open Day: 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, 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?

In the last year, our students have joined other USW graduates on work placements with some of the leading UK-produced Hollywood films, including *Pirates of the Caribbean, The Martian* and *The Jungle Book.* 

#### 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 Creative Skillset, a Sector Skills Council that works with higher education providers to ensure that creative courses meet the needs of employers. The Creative Skillset 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	96
Media Production	117

# **BA (Hons) Computer Animation**

The industry-facing computergenerated content of this course is underpinned by solid artistic and creative practices, enabling you to produce the best results possible.

You'll complete your work using industrystandard software across a range of projects, many of them designed to help you specialise in elements at which you excel. During major projects, you'll work with others in a collaborative manner in a work-simulation environment that mirrors industry studio practice.

You'll study the history of animation, as well as marketing, business skills and entrepreneurship, all of which can enhance your employability when you graduate. This course is Skillset accredited, meaning it provides a high standard of education that is endorsed by industry. You may benefit from additional links through this network, including masterclasses and work experience.\*

#### **Key content**

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. During years two and three, you can specialise in areas such as character animation, animated short film-making and much more.

You'll graduate with comprehensive traditional and digital artistic skills, including life drawing, character and creature animation, 3D computergenerated art, and technical expertise in animation.

Career options include working on some of the biggest feature films in the world, as well as working in the TV, advertising and games industries.

Students have worked on *Gravity*, *Guardians of the Galaxy, Exodus, Harry Potter*, and *Spider Man* films, and our graduates have been employed at prestigious film/VFX studios, including Sony Pictures Imageworks (USA), DreamWorks (USA), Animal Logic (Australia), Core (Canada), Framestore, MPC, Double Negative, and Aardman CG, and games companies such as Sony Computer Entertainment, Rockstar North, and EA Games (UK and USA).

#### UCAS code: WW26

Typical offer: Band 1 – turn to page 173

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 96 or visit southwales.ac.uk/filmschool to find out more.

\*Subject to reaccreditation

# BA (Hons) Game Art

#### If you want is to become an artist in the games industry, this course develops the creative and technical skills you will need.

Gamers' demands for realistic and imaginative graphics have increased as new technology has developed. This degree will help you develop traditional art skills alongside cutting-edge digital artwork.

#### Key content

Your studies will explore professional and theoretical elements of the games industry. You'll also work on group projects with students from other courses to design, develop and publish games for PC, console and mobile game environments.

Year one introduces core art skills, with drawing, sculpting, 3D modelling and texturing taking centre stage, before you progress to more complex technical software. You'll gain a greater understanding of these core skills through the study of comparative anatomy, architecture, environmental design and vehicle modelling, through a series of small projects and external reference trips.

In the second year, you'll look more closely at concept art, high-end modelling and visual design for any game platforms. Collaboration with other courses will allow you to 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 choose to collaborate across multiple areas and work within a games team as a production artist. Written elements will underpin your creative work and shape your future industry direction.

Our graduates have worked for a multitude of companies, including Sega, XD productions, Rockstar Games, Codemasters, Jam Creative, and Thud Media.

#### UCAS code: W281

Typical offer: Band 1 – turn to page 173

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)

#### UCAS code: 23X6

Typical offer: Band 1 – turn to page 173

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 96 or visit southwales.ac.uk/filmschool to find out more.

#### If you want to work in the 2D or stopmotion animation industry, and have a passion for storytelling through animation, this course is for you.

You'll gain plenty of hands-on 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.

There is a strong emphasis on teamwork and professional practice on this course, which will give you a realistic understanding of how the industry works and will enhance your employment prospects.

This course is Skillset accredited, meaning it provides high standard of education that is endorsed by industry. You may benefit from additional links through this network, including masterclasses and work experience.

#### **Key content**

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

The first year concentrates on core traditional and digital skills for animation and animated storytelling. You'll improve your skills and learn how to work as part of a creative team.

During the second and third years, you'll develop your specialist areas of animation and identify your strengths in small production teams, working on live briefs.

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

By the time you graduate, you'll have produced an exciting showreel and your own short graduation film – all you'll need to impress employers and to make your start in this dynamic industry. You'll also develop many transferable skills, including team working and time management.

## **BA (Hons) Computer Games Design**

UCAS code: WGF4

Typical offer: Band 1 - turn to page 173

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)

This degree focuses on the creative and artistic aspects of games production, giving you the practical skills to develop, produce and publish game titles.

On this course, you'll 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. We pride ourselves on great facilities, enthusiastic staff and providing support so you can realise your creative vision.

Our student games designers are talented, entrepreneurial and passionate about gaming. They have had major success at Tranzfuser, Dare to be Digital, Ffresh and Global Game Jam, scooped BAFTA nominations and BAFTA Cymru awards. It's no surprise that our graduates are snapped up by Electronic Arts, Rockstar, Codemasters, Rare, The Chinese Room and many more, while others become leading indie game developers.

Studying in Cardiff, you'll have the chance to collaborate with other creative industries students such as actors, writers and musicians. What's more, thanks to all the small games companies in and around the city, Cardiff has been identified as an entrepreneurial hub for games.

#### **Key content**

We aim to challenge you right from the start. You'll be involved in practical individual and group projects, lectures, talks by visiting industry experts, seminars, drawing sessions and technical workshops.

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. Working individually and as part of a team, we'll help you develop examples of working games that you can present to industry in a portfolio of your best work.

In your second year, you'll work on larger industry-focused projects, with a major project in your final year. This will be a professional production you can present to industry and develop into a strong portfolio that will enhance your employability.

# **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.



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

# **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 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 is a variety of 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.

**USW** Pontypridd

"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

78

# 94%

of our Built Environment graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

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

41

# **BSc (Hons) Construction Project Management**

Project managers are involved with a project throughout its lifecycle; from early feasibility and design stages, through to construction and handover. The role has a wide range of applications, from the management of new build projects, maintenance and refurbishment, to strategic asset management.

This degree prepares you for a variety of project management roles in the construction industry. You will develop core project management skills that reflect the needs of the profession, such as programming and planning, project administration, risk management, construction technology, contract practice, health and safety, sustainability, and managing people.

The course is accredited by the Royal Institution of Chartered Surveyors (RICS). When you graduate, you'll have the ability and confidence to begin a graduate career as a project management surveyor and work towards corporate membership of the RICS.

#### **Key content**

You will study the latest practice and procedures for the project management of new-build and refurbishment projects. Your studies will cover industrial initiatives such as strategic partnering and collaboration, prefabrication and offsite manufacture, lean construction techniques, and dispute resolution. You will also learn how to apply critical thinking to your experiences, which will help you work towards continuous professional development.

Your degree will allow you to manage effectively 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.

Project management is a thriving profession in the UK and internationally. By the time you graduate, you will have the skills and confidence to progress as a construction project manager.

#### UCAS code: K220

Typical offer: Band 1 – turn to page 173

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/cymraegde-cymru** i wybod mwy.

# BSc (Hons) Quantity Surveying and Commercial Management

Quantity surveyors are in high demand and earn attractive salaries. Studying this course, you will learn skills and competencies that are directly relevant to industry practice and standards.

Quantity surveyors understand all aspects of construction. They are the financial managers of the construction industry and need to manage costs effectively, while considering quality, sustainability and client needs. They are involved throughout projects, including all stages of the design, construction and operation of property developments, including residential, commercial, industrial and retail, as well as infrastructure projects such as roads, railways and airports.

This course is accredited by the Royal Institution of Chartered Surveyors (RICS). When you graduate, you'll have the skills and qualifications for a successful career in quantity surveying and commercial management, and be able to work towards corporate membership of the RICS. The course is also accredited by the Chartered Institution of Civil Engineering Surveyors, giving you further recognition for the skills you will develop during your studies.

#### **Key content**

You will gain the skills to manage the range of tasks involved in a construction project, learn how to take responsibility for financial planning and management, and be able to overcome challenges associated with building costs.

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 also learn how to apply critical thinking to your experiences.

The course also includes projects delivered in partnership with employers and involves real-life case studies, which will help you develop key skills for the workplace.

#### UCAS code: K242

Typical offer: Band 1 – turn to page 173

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.

Gweler y wybodaeth uchod.

**BUILT ENVIRONMENT** 

"I found helpful feedba could, a I neede I have r best op highly to to any f

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 industryready, with a strong commercial awareness.

Whether you want to specialise or engage in a broad business education, 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 – maximising 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 without having to extend your studies and at no additional cost.

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.

#### **USW Exchange**

USW Exchange is an initiative that can improve your employability and develop skills for your career path.

The Exchange itself is a purpose-built venue at USW Pontypridd. 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 show off your talents.



#### Careers

By the time you graduate from USW, 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.

At USW we want you be a well-rounded graduate with lots to offer. So here, you'll 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	95
Fashion Promotion	94
Music Business	126

## WHAT WILL YOU Choose?

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

# **BA (Hons) Business**

Businesses need graduates who are adaptable, with the skills and ability to put their knowledge into practice. That's why this degree focuses on your personal and professional development, which is essential in modern business.

Designed specifically for part-time students, you can apply your knowledge from this course in your workplace. You may even be exempt from some modules based on experience you have already. From your employer's perspective, this course offers an excellent staff development opportunity that can be tailored to the needs of their organisation.

You'll be taught through lectures and tutorials in the afternoon/evening on one day each week. For flexibility, you'll complete 'Learning through the Workplace' modules in the summer months.

#### **Key content**

You can complete your studies in four years and gain a realistic view of business. You'll study subjects usually included in a business degree such as accounting, economics, law, management, marketing and strategy, alongside plenty of opportunities to apply what you learn to the real world.

'Learning through Employment' modules allow you to complete projects related to your workplace. Also, our Leadership and Management, and Coaching and Mentoring modules will help you develop your full management potential.

Assessment methods vary from module to module, but they are all within the context of today's challenging business environment to increase your employability.

Graduates are able to develop and progress within their chosen career, or progress to study at postgraduate and professional levels such as our Chartered Institute of Marketing (CIM) courses, or our MBA. UCAS code: You can apply to the University directly: southwales.ac.uk/apply

Typical offer: Band 1 - turn to page 173

Study: Part-time

Campus: Newport (C)

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



Eunice Chipachini, Business student

# **BA (Hons) Business Management**

UCAS code: N201

Typical offer: Band 1 – turn to page 173

Study: Full-time | Sandwich

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

Business courses are also available at HND and Foundation Degree levels (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/cymraegde-cymru** i wybod mwy. The business environment is changing all the time. While you can't predict the future, you can certainly develop the skills and knowledge to be prepared for it.

Organisations need flexible employees with a range of skills, who understand the different areas of business and how they work together. This degree will give you a well-rounded business education to make you a versatile and employable graduate. Graduates of this course also receive the dual qualification of Level 5 Diploma in Management and Leadership, in addition to CMI membership.

By studying this degree you will get a full overview of how businesses perform, meaning you can adapt and succeed in a competitive jobs market. There are compulsory modules that cover essential topics such as marketing, how to manage people, purchasing and logistics. As you progress, you can choose specialist modules in areas that match your interests and career aims. There are also many opportunities to gain practical experience of the business world, including work placements and hands-on challenges.

You'll gain experience of working with industry, either through a year-long sandwich placement, an internship or a Professional Practice and Employability module. This module has input from employers and is an example of the way that employability informs this course and provides a strong base for your future career. You will also benefit from the strong links we have with the Chartered Management Institute (CMI).

#### **Key content**

You'll focus on the academic requirements of business topics and develop the skills demanded by today's employers.

We also take your learning outside the classroom to help you understand and apply the theory. You'll have the chance to participate in team-building exercises, company visits and field trips.

# **BA (Hons) Human Resource Management**

UCAS code: N602

Typical offer: Band 1 – turn to page 173

Study: Full-time | Sandwich

Campus: Pontypridd, Treforest (A)

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



# 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/cymraegde-cymru** i wybod mwy. Human resource management (HRM) plays a vital part at every level of all organisations.

People are an organisation's most important asset, so HRM concerns all people and people-related issues. Organisations will only succeed if their people are well managed, motivated, committed and engaged.

Your studies will give you an all-round understanding of business and specialist knowledge of HRM. This means you will understand how HRM fits into the bigger picture and be a more employable graduate. HRM graduates are highly attractive to employers throughout the world, especially in many emerging markets. The ability to lead and get the best out of people is challenging yet vital for the modern manager, and this degree will prepare you for such a role.

We have an excellent reputation for delivering high-quality teaching in this field and 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.

#### **Key content**

You'll explore HRM theory and practice, and consider people and people-related issues in organisations at operational and strategic levels. You'll take compulsory modules to learn 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'll have the opportunity to gain experience of working with industry, either as a year-long sandwich placement, an internship or a Professional Practice and Employability module. This module has input from employers and is an example of the way that employability informs this course and provides a strong base for your future career.

# BA (Hons) Logistics and Supply Chain Management

Supply chains deliver all the products and services that we consume – they also involve operations management, logistics, procurement and project management.

It's a growing, specialist area that 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 degree is accredited by the Chartered Institute of Procurement and Supply and has been designed with input from leading professionals, so you can be confident you'll graduate with commercial skills that will unlock doors to higher-level jobs and impress future employers. You'll gain experience of working with industry, with the option of a year-long sandwich placement.

#### **Key content**

You'll study essential business modules and specialist modules. These include commercial procurement, projects and operations management, logistics and materials management, strategic procurement and commercial relationships, and supply chain risk and sustainability.

This mix of general and specialist modules reflects real life. It enables you to learn about different parts of a business supply chain and the interconnectivity of suppliers, and how working together generates value. Through our strong links with industry, you'll also learn methodologies and techniques used in the workplace. You will also have the opportunity to take part in industry visits, with recent examples including GE Aviation, Continental Teves, and Tesco Distribution Centres.

You'll gain the knowledge and ability to work in many areas, including supply chain management, operations management, purchasing and logistics. Our graduates have an excellent track record in relevant, well-paid careers. UCAS code: JN92

Typical offer: Band 1 - turn to page 173

Study: Full-time | Sandwich

Campus: Pontypridd, Treforest (A)

Accreditation: The Chartered Institute of Procurement and Supply



# 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/cymraegde-cymru** i wybod mwy.

# BA (Hons) Strategic Customer Management\*

In today's competitive consumer market, having customers at the heart of a business is the key to success. This innovative, accelerated two-year degree is designed to equip you with the knowledge and skills to engage in highly effective customer management, a key differentiator for today's organisations. This course has been constructed in close collaboration with a number of major employers, all of whom will provide paid work-based learning throughout the second year of the course, allowing you to 'earn as you learn'.

The course integrates relevant business modules with a focus on the customer experience across a range of online and offline platforms. In each year of study, these modules directly link the theory you will study to practice in the workplace, and will equip you with highly transferable skills and experience to enhance your employability prospects.

#### **Key content**

Course content is contemporary in nature, combining essential business subjects with specific, tailored modules that focus on customer experience and management. You will, for example, gain knowledge in the key areas of consumer psychology, business environment, advanced communication techniques and professional development.

Year one modules include Business Context, which provides an introduction to the environment in which modern businesses operate, Business Psychology, Customer Service, Skills and Professional Development, Professional Selling, and Brands and Consumer Lifestyles, and includes simulated work experience within the USW Exchange business clinic.

Year two modules include Leadership and Management, Strategic Customer Service Excellence, and Advanced Communications Strategy. Each of these modules includes accredited, paid workbased learning in terms two and three. UCAS code: N212

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Newport (C)

# **BA (Hons) Marketing**

UCAS code: N502

Typical offer: Band 1 - turn to page 173

Study: Full-time | Sandwich

Campus: Pontypridd, Treforest (A)

CIM Accredited Study Centre

## **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/cymraegde-cymru i wybod mwy.

Did you know that Nike once catered almost exclusively to marathon runners? But they saw a fitness craze emerge and knew they needed a new approach - so the "Just Do It." campaign was launched. The Nike 'swoosh' is now one of the most famous logos in the world and it's all down to marketing.

This course will help you develop an extensive understanding of business and marketing through a combination of relevant and contemporary modules. You'll have the opportunity to join the University's Marketing Chapter and to network with members of the industry's professional body, the Chartered Institute of Marketing (CIM) - added extras that will give you a competitive advantage at job interviews.

You'll experience working with industry, either as a year-long sandwich placement, an internship or a Professional Practice and Employability module during the final year of the course. This module has input from

employers and is an example of the way that employability informs this course and provides a strong base for your future career.

#### **Key content**

Your studies will cover essential business modules and specialist marketing modules. What you learn is related to real-world events, so you'll understand the theory and the practice of marketing.

You'll learn about the complexity of the marketing communication process and what it takes to make effective advertising. You'll also analyse major brands from a consumer perspective and assess why we can't live without them.

By studying emerging themes in marketing, you'll stay focused on marketing's vital contribution to successful organisations. Knowledge of specific areas such as marketing public relations will enable you to enter the workforce with highly relevant and transferable skills.



"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) Business Management and 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 implement change, identify opportunities for growth, and lead in times of uncertainty.

From day one of this innovative degree, you'll be immersed in the business world, where you will engage and network with industry leaders, owners and entrepreneurs. To prepare for your career after graduation, you can develop your own business ideas (entrepreneurship) or undertake live projects with a range of industry partners (intrapreneurship).

All students will work closely with USW Exchange – our on-campus incubator space and business clinic. By interacting with members of the business community through the Exchange, you'll develop key skills that will enhance your employability and you'll understand business networking, etiquettes and behaviours.

#### **Key content**

Year one offers a firm understanding of business and management, covering accounting, marketing, operations, human resources management and enterprise skills. From this solid business foundation, you can specialise in the skills needed for effective entrepreneurship or intrapreneurship through live projects in year two.

You'll learn more about the realities of the business world in year three through an enterprise or industry project, as well as mentoring and coaching from local entrepreneurs and businesses. You can showcase your ideas at the Making Business Happen awards and interact with executives through the Global Choices lecture series. There's also the option to gain certification in project management, either PRINCE2 or Agile.\*\*

Whether you're an aspiring corporate business leader, want to start your own business or grow an existing enterprise, by graduation you'll have the knowledge, skills and experience to achieve your ambitions. UCAS code: Please contact the University

Typical offer: Band 1 - turn to page 173

Study: Full-time | Part-time

Campus: Pontypridd, Treforest (A)

\* This course is awaiting validation \*\* Additional costs may apply for external certification

# **BA (Hons) Hotel and Hospitality Management**

Built on the principles of 'real world learning', this is the only hotel and hospitality management degree in the UK that is run in direct partnership with a five-star hotel, The Celtic Manor Resort.

Our ground-breaking partnership with the Celtic Manor Resort, Welsh Rarebits and Campus Living Villages aims to produce the next generation of hotel and hospitality managers. Through a combination of classroom-based learning and practical experience, you'll gain a detailed understanding of every aspect of the hotel business, as well as exposure to the workings of a five-star venue.

You will have the opportunity to develop practical and professional skills from the ground up. This includes exposure to industry experts from all areas of the hotel and hospitality industry, through on-job training, interactive workshops and individual coaching sessions. This practical learning is underpinned by theory, so you will also learn about concepts of hospitality operations and management at our Newport campus.

#### **Key content**

The first year focuses on the fundamentals of hotel business, sustainable food and beverage management, and work and organisational behaviour.

The second year will prepare you for managing the overall operations of a hospitality business effectively. 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.

During the third year, you will learn about sustainable hotel operations, managing diversity, and global trends. In addition to further work placement opportunities, you will have the option to pursue a live, consultancy project. UCAS code: 6S3H

Typical offer: Band 1 - turn to page 173

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:



WELSH RAREBITS® Hotels of Distinction

# **BA (Hons) Event Management**

UCAS code: N820

Typical offer: Band 1 – turn to page 173

Study: Full-time | Sandwich

Campus: Pontypridd, Treforest (A)



## 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/cymraegde-cymru** i wybod mwy. This course gives you hands-on experience of events management from the start. You'll graduate with knowledge and experience of running events, which will be impressive on your CV, plus you'll have essential business skills for all kinds of careers.

You'll have the opportunity to take part in workshops delivered by key organisations, including established festival organisers and national heritage bodies. This will help you understand how your learning relates to the real world.

We have excellent links with a variety of organisations such as AP Security, British Petroleum BP, Sŵn Festival, Amplified Business Content, Welsh Government, and Cadw. Field trips also offer you the opportunity to apply theory to practice and gain even more experience.

Events are held in all industries, so your skills will be in demand in the private, public and voluntary sectors. Your

business skills could also lead to careers in other areas such as sales and marketing, PR, or general management.

#### **Key content**

#### Year one:

- Events in society 
   Events in theory
- Events in practice Business skills and professional development
- Foundations in marketing
- · Understanding and managing people

#### Year two:

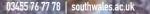
 Brands and consumer lifestyles • Live event • Event risk management and operations • Research for events • Event marketing • You will also study subjects that include risk, legislation and licensing, and finance for event operations

#### Year three:

- Strategic issues in event management
- Public relations and reputation
- management Dissertation
- Management skills for event managers
- Professional practice and employability
  Event operations and finance Risk, legislation and licensing for events

"I have thoroughly enjoyed my time studying event management. The course has provided me with a wide array of knowledge through the variety of modules that we study. I was privileged enough to gain valuable work experience during the Rugby Union World Cup, which enabled me to develop practical skills in the industry I want to work in. The opportunity also meant that I gained a number of valuable contacts, as well as memories that I will always treasure."

Joanne Emanuel, BA (Hons) Event Management



# COMPUTING

# Computing and computer technology are 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 fouryear 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.

# 93%

of our Computing graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

#### 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, there are added extras specific to each specialist area. Computer Forensics students, for example, have training in courtroom skills and how to present evidence.

As well as 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 projects and taster weeks, or choose a shorter three-month placement. Recent placements include E-Finity, IBM, Fujitsu, GCHQ, and the Welsh Government.

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

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 cuttingedge 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. You can join the fight against cyber crime in our National Cyber Security Academy and become part of the next generation of cyber security experts.

"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

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# BSc (Hons) | MComp Computer Applications Development

This stimulating course will prepare you to work in a variety of exciting roles developing both software and systems. It has a strong practical element and you will gain expertise in how to develop information systems and manage software projects.

We've worked closely with industry and professional bodies to ensure that what you learn is relevant to what you'll do when you graduate, and your skills will meet the standards that employers expect.

This course builds on a foundation of 'core computing' and introduces you to software development, web development, information engineering, computer architecture and operating systems. You'll develop more focused skills to develop the kinds of system most modern organisations use, for example, using mobile and desktop client software to access complex data sets using web services. Computer systems are fundamental to many industries, so you can apply your skills in many fields. Companies of all sizes need project managers, software developers, information managers, web application developers, and more. This course offers you a thorough grounding in the skills needed to open up a flexible career in computing.

This course is also offered at MComp level, including topics such as big data and analytics, and distributed systems. You will also undertake a major group project. For further details see page 52.

#### **Key content**

 Software development • Information engineering • Computer systems and network technologies • Operating systems • Web and mobile application technologies • Project management, including professional certification

 Information system management
 Spatial databases and geographical information systems (GIS) • Computing individual project • Group project UCAS codes: BSc (Hons) C68Q | MComp W86C

Typical offer: BSc (Hons) Band 1 | MComp Band 2 - turn to page 173

Study: Full-time | Sandwich

Campus: Pontypridd, Treforest (A)

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

# **BSc (Hons) Applied Cyber Security**

Attacks on computer systems and technology are increasing, making cyber security a growing discipline. With a shortage of experts to deal with the threat, graduates with the right skills are likely to be in high demand.

This is a practical course where you will work with industry to become a highly skilled graduate. Through projects and study, you will learn how to keep computer systems free of interference and find solutions to real-life problems.

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 also enable you to gain industry contacts and understand what will be expected of you in the workplace when you graduate.

This degree is part of the National Cyber Security Academy, which brings the University, Welsh Government and industry experts together to tackle the skills gap and create experts who can fight against cybercrime.

#### Key content

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

You will study in our Secure Operations Centre, which is equipped with specialist cyber security software and facilities. You will also have mentors from the industry and the University who will support and guide you. This workplace environment emulates what it's like to work in cyber security, so it differs from traditional classroom-based teaching. Given this nature of the degree, assessments are entirely project-based. UCAS code: 7B9P

Typical offer: Band 1 - turn to page 173

Study: Full-time

Campus: Newport (C)

# BSc (Hons) | MComp Computer Forensics

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

**Typical offer:** BSc (Hons) Band 1 | MComp Band 2 – turn to page 173

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).

#### 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 means that skilled professionals who can gather and interpret digital data are in high demand.

This practical course produces such professionals. You'll study topics that 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 computerbased evidence.

Course content is informed by our consultancy and research work. We've handled cases for law enforcement and government. You'll be trained in courtroom skills and learn how to give evidence in a court of law. You will also have the opportunity to achieve AccessData Certified Examiner status as part of your studies, which is an industry-recognised qualification.

In the latest National Student Survey (NSS 2017), 100% of our BSc (Hons)

Computer Forensics students were satisfied with their course.

#### Key content

 Cyber tools and processes 
 Information engineering • Professionalism and governance in cyber security • Computer programming • Mathematical tools for computer forensics and security Computer programming 
 Computer systems and network technologies Team project: Evidential practice Computer systems security 
 Forensic digital evidence • Project management and professional practice • Operating system theory and implementation Cryptography
 The computing professional in practice • Big data and cloud forensics • Individual project System security and administration Advanced digital investigation techniques

MComp students would additionally study:

Forensics techniques and data recovery
 Major group project - Incident
 management and response - Security
 management - Network security

For more information about our MComp award, see page 52.

"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

Computer science is a wide field, from its theoretical and algorithmic foundations to cutting-edge development in robotics and intelligent systems.

This course has been designed in line with professional standards and is your first step towards a career in secure software development. You'll work on real problems in readiness for employment, developing key skills that will help you keep pace with this rapidly changing field. If your desire is to become a programmer, then this is the right course for you.

You'll learn about abstraction, complexity, evolutionary change, sharing of common resources, security and concurrency. From system functionality to usability and performance, you'll also be better placed 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, and working individually and in teams to produce solutions to tight deadlines, giving you first-hand experience of agile software development. In the Graduate Survey 2016, 100% of our BSc (Hons) graduates were in employment or further study within six months of graduation.

Our four-year MComp award gives you the chance to enhance your knowledge in key areas, including data science, and undertake a major team project. For more information about our MComp award, see page 52.

#### **Key content**

• C++ programming • Professional and ethical issues in computing • Maths and statistics • Information management

- Computer systems concepts
- Information assurance and security
- Team project Data structures and algorithms Computer networks

 Operating systems • Secure software development • Concurrent and parallel programming • Individual project • Intelligent systems • Plus a choice of optional modules covering themes in robotics or mobile application development UCAS codes: BSc (Hons) G40C | MComp 56M3

**Typical offer:** BSc (Hons) Band 1 | MComp Band 2 – turn to page 173

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

This course offers a skill-set that will help you gain employment as a game programmer. You could find yourself at the heart of the game development process, from writing code, testing it and fixing bugs, to producing tools for other members of the team to use.

Whether you're interested in artificial intelligence, game physics or crossplatform graphics rendering, the computer games industry is a thriving sector that offers many opportunities to work with publishers, independent studios or middleware producers. This course places an emphasis on programming for computer games, but it also prepares you for a career in software development, and is your first step towards a rewarding career in the creative industries.

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

Our four-year MComp award gives you the chance to enhance your knowledge in key areas such as agile software development, with the opportunity to further apply your advanced skills in the development of your own game (see page 52).

#### Key content

• Game development fundamentals and practice • C++ programming • Information management • Computer systems concepts • Information assurance and security • Maths and statistics • Professional and ethical practice in computing • Team projects • Game engines • Real-time computer graphics • Data structures and algorithms • Operating systems • Game engine optimisation

- Game engine optimisation
- Concurrent and parallel programming
   Artificial intelligence for computer

Artificial intelligence for computer
 appendix and a second seco

games • Real-time rendering techniques • Individual project UCAS codes: BSc (Hons) GG46 | MComp TH4W

Typical offer: BSc (Hons) Band 1 | MComp Band 2 - turn to page 173

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).

Typical offer: BSc (Hons) Band 1 | MComp Band 2 - turn to page 173

Study: Full-time | Sandwich

Campus: Pontypridd, Treforest (A)

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



MComp G50M

(see page 31).

Typical offer: BSc (Hons) Band 1

Study: Full-time | Sandwich

MComp Band 2 - turn to page 173

Campus: Pontypridd, Treforest (A)

BSc (Hons) available with Foundation Year

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

# BSc (Hons) | MComp Computer Security

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.

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.

Plus, there's an opportunity to undertake CompTIA Security+ certification – further recognition for your superior technical skills and expertise in computer security.

The University is recognised as a Centre of Excellence for information security and computer forensics by the Association of Chief Police Officers (ACPO).

BSc (Hons) | MComp Information

#### Key content

 Cyber tools and processes • Information engineering • Professionalism and governance in cyber security • Computer programming • Mathematical tools for computer forensics and security • Computer programming • Computer systems and network technologies • Team project: Penetration testing • Computer systems security • Secure web programming • Project management and professional practice • Operating system theory and implementation • Cryptography • The computing professional in practice • Computer networks • Individual project

- System security and administration
- Ethical hacking

MComp students would additionally study:

Major group project • Independent study • Practical application security
Practical OS security • Secure code and vulnerability development

For more information about our MComp award, see page 52.

# UCAS codes: BSc (Hons) G500 | | Information communication technology in te

Information communication technology (ICT) continues to play a crucial part in effective computer systems that can meet increasing user demands.

We live in a world dominated by online services, interconnected technologies, and social interactions, so the ICT systems behind them must be responsive, reliable and secure. This practical course covers the theoretical and technical solutions of ICT systems in business and industry, and focuses on core business technologies in a constantly evolving global environment. You also have the chance to gain a vendor qualification (additional cost applies), as a substantial part of the Cisco curriculum (CCNA) is covered as part of this course.

While we concentrate on developing the skills you need to understand an organisation's information and technical needs, you'll also study elements of web development, computer programming, GIS, and gain additional skills for a career

in technical and end-user support, or application development. In the Graduate Survey 2016, 100% of our BSc (Hons) graduates are in employment or further study within six months of graduation.

#### Key content

• IT service management • Applied computer networking / Advanced applied networking • Geographical information systems (GIS) • Computer systems and network technologies • Information engineering • Web development • Content management systems (CMS) • Database development • Operating systems

- Advanced databases and modelling
- Optional individual computing project
- Group project

MComp topics include software development, distributed systems, network security, and a major group project. For more information about our MComp award, see page 52. COMPUTING

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# 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 express their feelings and better cope with the problems they face.

#### **Facilities**

At USW Pontypridd, Creative and Therapeutic Arts students have access to art teaching space and a range of facilities, so you can experiment with different art media. We also provide each year group with studio space, so you can work freely in the 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 invested in specialist resources for learning and practising online counselling skills.

"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 graduate



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

Student exhibition – Inside/Out, USW Pontypridd

#### 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.

## **RELATED STUDY**

Youth and Community Work	169
Social Work	155
Working with Children and Families	155
Psychology courses	134

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# **BA (Hons) Creative and Therapeutic Arts**

If you're passionate about art and believe in the potential for creative practices to improve wellbeing, this course provides the opportunity to develop your future practice in community and educational settings.

Whether you're interested in fine art, design, craft or creative community engagement, this course encompasses a wide variety of creative disciplines. You'll be taught by experts at the forefront of the creative and therapeutic arts workforce, who will provide you with an excellent platform to gain experience of working creatively with others.

The course has three distinct areas of study – art practice, professional practice placement, and theoretical input. You'll be encouraged to make meaningful connections between each core subject to become a creative arts practitioner.

#### **Key content**

Your first year focuses on building a creative learning community among your fellow students to support you throughout your studies. You'll work independently and collaboratively, sharing knowledge and constructively

critiquing each other's work. You'll also engage in an intensive project of professional engagement and training. This will culminate in creative and therapeutic arts workshops in the community through collaborative working.

In the second year, you'll have opportunities to diversify. Theoretical modules offer insight into a range of specialist contexts and ideas on how to work creatively within these, as well as exploring the nature of collaboration and participation. This learning is developed, applied and assessed while you work creatively and therapeutically on a placement.

The final year provides scope for you to hone your identity as a creative arts practitioner. You'll learn about the importance of evidence-based practice and evaluation, and refine your chosen specialist area through further placement opportunities in community, education and health settings. This year ends with a graduate exhibition, which has a keen focus on the therapeutic and inclusive potential of this practice.

#### UCAS code: WX93

Typical offer: Band 1 – turn to page 173

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**

Counsellors play a crucial role in improving the health and wellbeing of our society.

A professional counsellor is a highly trained individual who can use a range of counselling approaches with their clients. They help people to talk about their feelings, think about their choices or their behaviour, and make positive changes in their lives.

This degree offers the learning and training you need to become a professional integrative counsellor. You'll gain the knowledge, skills and experience to provide counselling across all age ranges, from children and young people to adults.

#### **Key content**

You will study a range of traditional 'talking therapies', as well as creative and contemporary approaches such as online counselling. Work placements are an important part of this degree and will fully prepare you for the start of your career. You'll have placements in every year of the course, including 150 hours of supervised professional practice. This meets placement criteria for individual accreditation with the British Association for Counselling and Psychotherapy (BACP).

The University has strong links with a range of public, private and voluntary sector organisations, counselling agencies and services where you can apply for placements.

Facilities at USW Newport include a suite of rooms for one-to-one skills practise. These are also used by our in-house counselling service, which can also offer work experience opportunities. We have specialist resources for online counselling techniques, plus dedicated video recording facilities to support all your skills development in class, in private study time and for assessments. UCAS code: BB99

Typical offer: Band 1 – turn to page 173

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-toface support for children or adults. You may be asked to submit an additional reference to confirm this.

Study: Full-time

Campus: Newport (C)

"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 graduate, now studying MA Arts Practice (Art, Health and Wellbeing)

# 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. Areas such as homicide, criminal investigations, terrorism and security, violent crime, punishment and prisons, and policing are covered as part of our criminology and criminal justice programme. At USW, you can study a broad range of themes, from gang warfare, gun cultures, youth justice, substance misuse and youth crime, to 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 another subject, which opens up a whole new range of career options.

Criminology at USW 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.

> 96% of our Criminology graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

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



"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 student



#### 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 USW Exchange initiative – 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.

At USW we want you 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.

## **RELATED STUDY**

Criminology and Criminal	
Justice and Sociology	31
Criminology and Criminal	
Justice with Psychology	31
Psychology courses	134
Public Services	140
Youth and Community Work	169
Social Work	155

"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



Go online to watch criminology videos and read our student stories: southwales.ac.uk/ criminology

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

If you're interested in studying crime, criminality, victimisation and the criminal justice system, this is the course for you.

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 agencies operate within the criminal justice system.

We have strong links with criminal justice agencies and offer modules that reflect the current nature of this subject, often 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.

Teaching staff run the Welsh branch of the British Society of Criminology and membership is open to our students.

#### **Key content**

First year modules include: • Understanding criminal justice

- Understanding crime, victims and society Researching crime and justice
- Crime, media and culture

Criminological theory 
 Contemporary crime

You can complete the professional practice work placement module in your second year, which can boost your CV and your employability. Other modules include:

 Policing • Penology • Riots, protests and public disorder • Understanding youth crime and juvenile justice

Contemporary issues in drugs misuse

In your final year, you can develop your interests in specialist areas through a variety of specified and optional modules, including:

 Comparative criminology • Critical issues in criminal investigations Understanding homicide • Terrorism and the war on terror • Women and criminal justice • Comparative juvenile justice • Green crime: Animal abuse and environmental harms • Contemporary issues in youth and crime • Comparative UCAS code: M901

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

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

This degree provides a critical introduction to two significant and challenging social issues – crime and youth justice.

The youth justice system in England and Wales is responsible for sentencing and working with young people under the age of 18 who have committed a criminal offence. The system also intervenes with young people whose behaviour is problematic before they enter the formal court system. The main aim of the youth justice system is the prevention of youth crime.

As well as understanding criminal behaviour in people of all ages, you will explore the main issues around youth crime and the youth justice system, as well as how society responds to young offenders.

#### Key content

You will study a mix of compulsory and

optional modules. You can also complete work placements in your second year to boost your CV and your employability.

Year one modules:

youth justice

- Understanding crime, victims and
- society Understanding criminal justice
- Criminological theory Children, young people and society • Introduction to youth justice • Researching crime and criminal justice 1

In year two, modules include:

- Youth justice the historical perspective
- Professional practice 
   Understanding
- youth crime and juvenile justice
- Substance misuse 
   Penology

Modules in the final year include:

- Critical issues in criminal investigations
- Terrorism and the war on terror Guided
- independent study youth justice
- Women and criminal justice
- Comparative youth justice
- Contemporary issues in youth and crime

UCAS code: LM3G

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

"Covering topics from homicide to research, the course provides you with a breadth and depth of knowledge, preparing you for a range of careers. Through modules such as Critical Issues in Criminal Investigations, I have developed key skills that include problem solving, team working and critical thinking. Having these skills has given me confidence in my ability to enter a profession that will have a positive impact on people's lives."

Lisa Russell, 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 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 Student Starpack Design Award winner (2015), local live brief winner for ICYCL (2015), YCN Student Awards 2015 (winner, Syfy UK brief), and D&AD (Design and Art Direction) Awards 2015 (runners up, Cineworld and npower briefs).

# DO YOU Doodle?

See how our students marked National Doodle Day: southwales.ac.uk/ doodle Rory Hopkins, BA (Hons) Illustration

Go online to see student work, graduate profiles and to book your place at an Open Day: 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 enhanced USW Cardiff campus, there's an open creative space that's designed to extend vour 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, Mava, Photoshop, Illustrator, InDesign, DreamWeaver and Flash.

#### 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 in 2015 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	92
Animation and Games courses	36



Mateusz Misaczek, Matt Kerslake, Tara Peter, BA (Hons) Advertising Design

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# **BA (Hons) Graphic Communication**

The role of designers has changed enormously. They design change, help people understand and solve problems, and improve the lives of others. Design is as much about what we feel and how we live, as it is about what we see.

Our course is bold, exploring emerging and future communication practices. Developed in consultation with industry, it offers specialist pathways in graphic design, branding and experience design.

You'll be encouraged to experiment with new technologies, and learn how to work with the public, clients and others to understand the problems they face and develop effective solutions. You may help a school encourage children to eat healthily, work with a city to improve the wellbeing of its citizens, or help a company communicate with new audiences.

In the latest National Student Survey (NSS 2017), 97% of our BA (Hons) Graphic Communication students were satisfied with their course.

#### **Key content**

This course has a philosophy that sees designers as key agents for change that improves lives. A core element is research through practice – you'll

develop essential skills and you'll work with organisations and employers to help them improve the way they work.

You'll work with other students on most of your projects. This collaborative approach develops your ability to work in and to lead teams, to act and learn independently, preparing you to take up graduate positions or establish your own design practice.

Year one explores what is communication design in the 21st century? How is design practice changing? And how can designers affect people and the world around them?

Year two investigates the potential of the latest technology to transform design. You'll deepen your specialist knowledge in a chosen field such as branding, experience design or graphic design, and link up with an external organisation to help them use design to understand a challenge they face.

Your final year prepares you to practise as a designer in a range of situations, and to thrive in a global community by using design to understand international culture. You'll carry out an investigation to show potential employers and clients your ability to answer a key challenge they face. UCAS code: W212

Typical offer: Band 1 – turn to page 173

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)



# **BA (Hons) Advertising Design**

UCAS code: 392A

Typical offer: Band 1 – turn to page 173

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)

#### Advertising is communication that encourages people to take action. It embraces many different disciplines such as psychology, sociology, business and design.

This course is one of only a few specialist advertising courses in the UK. We focus on creative ideas, technical skills, and understanding contemporary culture. You'll explore the areas of art direction, copywriting and strategy development, as well as how to design campaigns for all forms of advertising, including digital and traditional print-based.

Your studies here will help you gain creative and technical skills, as well as the confidence, to work in the fast-paced and ever-changing world of advertising.

When you graduate, you could pursue a career as an advertising creative, brand manager, artworker, copywriter or storyboard artist. In the Graduate Survey 2016, 100% of our BA (Hons) Advertising Design students were in employment or further study within six months of graduation.

#### Key content

Year one develops your ability to generate new ideas and concepts, and to solve communication problems. In year two, you'll 'work' for real clients and agencies, and understand professional expectations. This year also offers the opportunity for a European exchange through the Erasmus programme, or work experience.

Your final year is regarded as a professional year. You'll tackle national and international design competitions and have further opportunities to meet professional designers.

We have strong links with industry and you'll work with creative professionals through 'live' projects. We're actively involved in the D&AD (Design & Art Direction) education scheme, which provides opportunities for you to showcase your work to advertising agencies.

UCAS code: W220

Typical offer: Band 1 - turn to page 173

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) Illustration**

Illustration is everywhere: in newspaper and magazine articles, advertisements and books, on products and on screen. It tells stories and reinforces messages. It makes complex ideas easy to understand and is a major part of our childhood. It makes us laugh, it makes us cry, and it makes us think.

The illustrator is often an invisible role, but its importance cannot be underestimated. If you want to inform, entertain or educate using images, you should study illustration.

This degree offers a culturally informed programme of study. It's also structured to reflect industry practice, with 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.

#### Key content

During your studies you'll push boundaries, challenge convention, and

harness new technology to solve illustration briefs, projects and design problems.

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

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

When you graduate, you could work as a freelance illustrator, storyboard and concept artist, medical illustrator, infographics illustrator, or in publishing and editorial.

# **DESIGN AND COMMUNICATION**

Olivia Laxton, BA (Hons) Interior Design

# **BA (Hons) Interior Design**

#### UCAS code: W250

Typical offer: Band 1 - turn to page 173

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)

## Interior design affects almost every aspect of modern life.

An interior designer creates spaces that meet the needs of the people who live, work and socialise in them. It requires creativity, business understanding, technical skills and knowing how people interact with each other and the space around them.

Interior design makes a key contribution to sustainability. For example, one of the things we focus on is remodelling existing buildings for reuse. This is about unloved spaces and conservation.

If you're interested in creativity, art, architecture and interiors, as well as people, this course will prepare you for a career in this well-established, evergrowing and competitive industry.

In the Graduate Survey 2016, 100% of our BA (Hons) Interior Design graduates were in employment or further study within six months of graduation.

#### **Key content**

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 of years two and three. Due to our excellent links, our students' work is regularly selected and used by partner companies.

You could also work on industry-related projects, working with professional designers, learning how to handle a project with real clients and budgets, and how to operate as a freelance designer. This can also lead to work placements and you'll gain project management skills that employers value.

Creative skills are a key element – from sketching and modelling with traditional media to using technology for digital prototypes and CAD. The course has direct access to a large format laser cutter and four large-scale 3D printers.

#### UCAS code: W461

Typical offer: Band 1 – turn to page 173

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)



Subject to reaccreditation

#### FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 96 or visit southwales.ac.uk/filmschool to find out more. Production designers are a key part of the television and film industry, creating sets that bring writers' and directors' visions to life.

A production designer must be versatile and imaginative, with an eye for detail and accuracy. This course aims to prepare you for work in a professional art department in the film and television industry, and you'll understand how drama and entertainment are developed from script to screen.

This is a specialist course, with few others nationally and internationally. Based in Cardiff, there are great benefits of being near a range of production facilities and studios – BBC Drama at Roath Lock, Pinewood Wales, Dragon Studios, Bay Studios in Swansea, S4C, and many other independent companies. Work experience is a key part of the course and students have had successful placements on a wide range of productions locally and nationally, and have included *Doctor Who, Sherlock* and *Casualty* at BBC Roath Lock, and *Red Dwarf* and feature film *The Nutcracker* at Pinewood, London.

#### Key content

**BA (Hons) Television and Film Set Design** 

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.

We are proud to say that our graduates have worked locally, nationally and internationally on a wide range of productions. Feature films include Star Wars, Wonder Woman, Grimsby, Justice League, Mary Poppins, and The Nutcracker. TV dramas include Beowulf: Return to Shieldlands, Indian Summer, and London Spy, and light entertainment shows including The BAFTAS and the Eurovision Song Contest – the list goes on.

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# **DRAMA AND PERFORMANCE**

Through drama, dance and performance you can explore both your imagination and the world around you. Our courses open up opportunities to engage with the creative scene in Cardiff, and beyond.

Performers and directors get to ask the big questions, challenge ideas and structures, and explore why we do what we do. They can express ideas and create new ways of looking at the world.

Our degrees in dance, drama and performance will equip you with a balance of practical and theoretical skills, so you can pursue a career in the arts industry. You can graduate with experience on your CV with student productions, our student radio station, or by finding opportunities in Cardiff's arts scene. 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 topics, including theatre and science, applied drama, adaptation, post-war British drama, site-specific performance, and theatre technology.

**977%** of our Drama graduates are in employment or further study within six months of graduation.

(Graduate Survey 2016)

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.

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Go online to watch student performances, read graduate stories, and to book on an Open Day: southwales.ac.uk/drama

'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 up experience that is relevant to the arts industry.

Students on our drama 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 the enhanced USW Cardiff campus. This includes a 160-seat auditorium theatre with a sprung stage floor, full lighting rig, two brand-new dance studios and new drama spaces. There are also four black box studio theatres, and professional film studios with green screen and motion capture facilities on campus.

> "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

## **RELATED STUDY**

Music and Sound courses	124
Television and Film Set Design	71
Lighting Design and Technology	86

# **BA (Hons) Dance**

# Our innovative degree prepares students 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, as well as different choreographic approaches, such as contemporary, dance theatre, screen dance, site-specific, and structuralism.

We have partnerships with regional dance companies and theatres to boost your employability, along with a strong focus on work-based learning through an undergraduate performance company.

There are also brand-new facilities for dance students at USW Cardiff, including two amazing dance studios.

#### **Key content**

Our course has three integrated elements:

• Technique, which focuses on developing advanced technical, creative, and performance skills through regular,

rigorous classes and other performance opportunities.

• Creative practice allows you to develop your artistic voice through workshops in choreographic practice. To support your choreography, you'll also engage with philosophies and theories of dance. • The professional practice element will prepare you for a career in contemporary dance through work-based learning, as well as being involved in mounting public performances presented by the degree course.

As a creative industries student at the University you can engage with other disciplines, including digital media, music, and theatre. Working with staff and students, you'll learn how professional dance companies are managed, funded, create work and tour.

Graduates could pursue careers as a performer, choreographer, freelance artist, dance teacher, lecturer, arts manager, postgraduate study, or self-employed dance and fitness coach.

UCAS code: W500

Typical offer: Band 1 – turn to page 173

Additional: Applicants are required to attend an audition.

Study: Full-time

Campus: Cardiff (B)

## **BA (Hons) Theatre and Drama**

This degree invites you to explore theatre-making. You'll integrate practice and theory, work with play texts, and devise and link personal creativity with ensemble-based artistic collaboration.

You will investigate approaches, conventions and theories connected to theatre and drama through studio practice and academic research.

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.

The flexible nature of our course means you can focus on your personal interests and career goals.

#### **Key content**

In practical workshops you'll explore a variety of approaches to theatre from the perspective of the actor, director, deviser, facilitator and writer. In lectures and seminars, you will discuss and debate a broad spectrum of theatre and drama,

including historical approaches, theories and ideas about theatre and theatremaking, and performances in different parts of the world.

You'll have the opportunity to study topics in which staff have specialist expertise such as site-specific and offsite performance, adaptation, scriptwriting, physical theatre, theatre and science/ fiction, horror performance, Elizabethan and Jacobean drama, and musical theatre, among others.

Our workshop and seminar studies are complemented by visits to the theatre, participation in public performances, and opportunities for industry placements. You will also have the chance to work with established 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.

Our employability module in year three enables you to ready yourself for a career anchored in theatre and drama. UCAS code: W403 | Welsh-medium pathway W404

Typical offer: Band 1 - turn to page 173

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/cymraegde-cymru** i wybod mwy.

# **BA (Hons) Performing Arts**

#### UCAS code: W000

Typical offer: Band 1 – turn to page 173

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)

# This course invites you to explore the diverse and interdisciplinary nature of contemporary performance.

You'll be introduced to the varied traditions within the performing arts, including dance, music, circus, carnival, drama, storytelling, cabaret, stand-up comedy, mime and more, as well as ways in which they are combined. You'll have opportunities to explore street performance and circus, the uses of technology in performance, and the chance to work across disciplines and study specialist modules.

You'll be encouraged to be an innovative, contemporary performance practitioner, and make work for public performance in Cardiff. You'll explore the voice and body in live performance, and how different spaces and technology can extend and transform the act of performance. Your study of music and sound, acting and physical theatre will include important histories and critical perspectives to help you create original work.

Optional modules allow you to build a particular performance profile. For

example, you may have an interest in our study areas of popular music, creative sound and musical theatre. Students with an interest in physical performance could, for example, study dance and cabaret.

#### Key content

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 will also have a chance to work with established professionals as part of the international arts scene in Cardiff and further afield.

You'll learn about the theory, history and origins of practice across the performing arts, about sites of performance, postmodern performance perspectives, creative project management and street theatre techniques.

There will be many opportunities for you to complete independent practical projects – you can pursue a specialist area of your choice in years two and three, as well as placements and the chance to create and perform a showcase project in your final year.

UCAS code: W400

Typical offer: Band 1 - turn to page 173

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

Study: Full-time

Campus: Cardiff (B)

#### FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 96 or visit **southwales.ac.uk/filmschool** to find out more.

# **BA (Hons) Performance and Media**

Our degree invites you to explore the growing and diverse field of performance by questioning the relationship between live performance and a range of recorded media.

You'll study all major media forms such as theatre, film, television and radio through academic and practical work. You'll also examine the production of new ideas in digital, interactive and multi-media performance practices.

Course content is designed to develop your intellectual, practical and technical skills, so you can explore global traditions, concepts and approaches to performance and media. You'll work alongside visiting companies, professional theatre, film, and television practitioners.

There are also many extracurricular activities that will look impressive on your CV, including public productions, student films and a student radio station.

#### Key content

In the first year, you'll explore concepts, conventions and perspectives within the expanding field of performance by analysing texts, viewing live performances and working practically, both individually and in groups. You'll develop creative and technical skills so you can capture, record and edit your own work and performance for live and recorded media.

In years two and three, you'll examine the presence of new, interactive and digital elements in traditional theatre and media-based forms, such as video projection and audio design, as well as exploring further the creative processes for performing live and for recorded media.

To develop your interests even further, you can study related areas such as scriptwriting, applied drama, and a range of specialist modules that reflect staff research areas.

# EARLY YEARS EDUCATION AND PRACTICE

## The study of early years unlocks a variety of satisfying and rewarding careers.

At the University of South Wales you can study an interesting range of modules, from play and learning to child development and behaviour management strategies.

We'll provide you with the knowledge to explore how children develop and learn through hands-on experiences.



"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

#### Employability

Work placements are built in to our degrees, so you can enhance your professional skills in a real-life setting and reflect on how theory links to practice in a learning situation. You can also gain first-hand experience of the issues faced by those who work in the field of learning and development.

By the time you graduate, you will have developed an informed awareness of a range of professions. There have been significant developments in the early years and education workforce in recent years, which have created new roles and opportunities for graduates through further training in this field.

#### **Facilities**

USW Newport is a modern building with access to a range of computer and IT resources, as well as an extensive library service. Learning resources include iPads and a wide selection of storybooks and toys. There is also access to outdoor spaces and an outdoor learning resource area.

#### Careers

With a growth in occupations that support services working with children and young people, a range of interesting careers are available. Career paths typically include those in education, with graduates working in schools, children's charities, integrated children's centres, charities for child and family welfare, and youth justice.

A number of our graduates progress to a Postgraduate Certificate in Education (PGCE) to qualify as primary and secondary school teachers. 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	155
Childhood Development	139
Teacher Training courses	164



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

# 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)

UCAS code: DYW3

Typical offer: Band 1 - turn to page 173

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

This course focuses on working with children from birth to eight years. It equips you with the understanding and skills to support the learning and development needs of young children.

The practical opportunities embedded in this course will help you to reflect on the daily issues that face those working in the field. You'll undertake a placement for one day per week, as well as in week-long blocks throughout the year. This will allow you to link theory to practice around areas such as activity planning, assessment and recording procedures, and Welsh language development. You'll also develop a range of professional and entrepreneurial skills by working as part of a team with practitioners in a range of settings.

This degree course is recognised by Social Care Wales (SCW) and can be found on their List of Required Qualifications. Graduates will achieve Early Years Practitioner status alongside their academic qualifications.

Career paths typically include those in education, working in schools, nurseries, children's charities and integrated children's centres, as well as some graduates going on to gain their Postgraduate Certificate in Education (PGCE) and becoming qualified teachers.

#### Key content

Your studies will examine contemporary issues around children's play, learning and development, as well as identifying the vital role played by parents, carers and professionals.

You'll explore children's rights and how they are incorporated in early years policy in England and Wales, as well as examining sustainability, leadership and multi-agency working. You'll also gain an understanding of the curriculum by looking at literacy, numeracy, outdoor learning, and reflective strategies to support behaviour management.

In tandem with developing your academic skills and enhancing your employability through work-based placement experiences, you will have additional opportunities that will enhance your knowledge and skills. These include courses such as the British Dyslexia Association ALSA qualification, and Safeguarding Children qualification (Level 1).\*

# 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 computeraided and controlled machinery, while our electronics labs are supplemented



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

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

"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

**USW** Pontypridd

#### 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-todate 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.

# **RELATED STUDY**

Built Environment courses Sound Engineering 40 127

(m/aymouth

## **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 (REF 2014).



## 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.

# **BSc (Hons) Aircraft Maintenance Engineering**

This course is recognised by aviation law, as detailed by the European Aviation Safety Agency (EASA) and the General Civil Aviation Authority (GCAA), and gives you access to real aircraft experience.

We are the only university in the UK that has integrated the industry-standard aircraft maintenance qualification 'EASA Part 66' with an Honours degree, delivered on a single campus. On completion of the required EASA training, you'll be able to apply for a full EASA Part 66 and GCAA Aircraft Maintenance Engineer Licence in just two years, which usually requires five years' professional experience. Additional costs are likely to apply to the required professional experience.\*

The University has CAA and CAR 147 approved Maintenance Training Organisation status. This means that our Aerospace Centre on campus is treated as a real aircraft environment, and emulates the same commercial aviation quality control you would expect in the industry worldwide. This approach not only satisfies EASA and GCAA regulations, but will also help you make the transition from the classroom into employment. You'll also have the option to arrange and undertake practical training all over the world with any University-approved Part 145 Maintenance, Repair and Overhaul (MRO) organisation.

#### Key content

In year one, you'll study the principles of engineering and the EASA B1.1 Basic Knowledge modular structure in greater depth. You'll study the basic laws and theories of electrical and electronic fundamentals, aircraft materials, aerodynamics, physics, analytical methods, and professional practice.

In year two, you'll enhance your knowledge of propellers, maintenance practice, instrumentation systems and human factors, and hone practical and workshop skills. You'll also study engineering management and issues surrounding the aircraft maintenance industry.

In year three, you'll study aircraft structures and systems, gas turbine engines, aviation legislation, and complete a dissertation project. UCAS code: H402

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).



\*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.

# BEng (Hons) | MEng Aeronautical Engineering

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 industry professional bodies, including the Royal Aeronautical Society (RAeS) and the Institution of Mechanical Engineers (IMechE), to boost your employability. The MEng meets the academic requirements for Chartered Engineer (CEng) status in full, while the BEng requires a period of further learning. For details of our MEng award, see page 79 and visit our website.

You'll study the engineering principles needed for a career in the aerospace industry, and you'll gain practical experience on campus in our Aerospace Centre. Weather permitting, you'll also take to the skies with flight test lessons in your final year. Work placements and experience are strongly endorsed to complement your studies, along with visits to sites such as GE Aviation Wales, Airbus Filton, and British Airways Maintenance Cardiff (BAMC).

#### Key content

Year one provides essential scientific principles and practices associated with aeronautical engineering. This includes an introduction to using design tools and general manufacturing/workshop techniques. You will also learn how to use industry-standard CAD packages and programming language.

In your second year, you'll explore key areas such as thermofluids, basic aerodynamics, aircraft performance and aircraft systems engineering. Year two culminates with the development of a conceptual aircraft design in a team environment, which is tested on our engineering flight simulator.

Year three modules include aerodynamics, propulsion and aircraft structures. You'll learn about advanced computational tools and modelling techniques, and produce a dissertation. You'll also have the opportunity to participate in real aircraft flight testing as part of our Flight Dynamics and Control module. UCAS codes: BEng (Hons) H410 | MEng 92N5

**Typical offer:** BEng (Hons) Band 1 | MEng Band 2 – turn to page 173

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).

"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 effectively communicate with others in and around my immediate teams 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

Civil engineering is all about people. From supplying energy and clean water to our homes, to processing and recycling our waste, civil engineers work on developing services and facilities we use every day.

On this course, you'll study fundamental engineering principles, underpinned by mathematics, health and safety, and sustainability. You'll learn how to use industry-standard software for the design and construction of civil engineering projects. There are also opportunities for field trips and work placements.

Our courses are designed with senior industry professionals to ensure you are highly employable and a valuable addition to any area of the industry.

Our BEng award is accredited as fully satisfying the educational base for an Incorporated Engineer (IEng). BEng graduates will require a period of further learning to satisfy the educational base for a Chartered Engineer (CEng), for example, postgraduate study in civil engineering. The MEng fully satisfies the educational base for a Chartered Engineer (CEng). For information about our MEng award, see page 79.

#### Key content

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. Your dissertation enables you to tailor your qualification to the area of industry you want to work in.

Most project modules are based on 'live' schemes, supported by guest lectures from professional engineers. This ensures you receive an in-depth briefing on many aspects of real-life construction.

Part-time students can follow an embedded professional qualification, which gives them the opportunity to work towards a professional qualification while studying and working in the industry. UCAS codes: BEng (Hons) H200 | MEng 95TD

**Typical offer:** BEng (Hons) Band 1 | MEng Band 2 – turn to page 173

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**

This degree will give you the 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.

You'll gain knowledge of fundamental and more advanced engineering principles, as well as key industryrelevant IT skills. Using industry-standard software, you'll learn how to apply these skills to engineering problems through design and project work. There are practical field courses in the UK, and you'll have the opportunity to complete a work placement as part of your studies.

Our accreditation from professional bodies ensures that what you learn relates directly to current industry standards. The course also forms a full educational base for professional development to become an Incorporated Engineer (IEng).

#### Key content

Our courses are designed to ensure you are highly employable and a valuable addition to the industry. The areas you will study include all the subjects necessary to meet the expectations of employers, preparing you for a career in this challenging and rewarding field.

Project modules are based on 'live' schemes, supported by guest lectures from professional engineers. Where appropriate, field courses are included to consolidate the knowledge gained in class and help you apply it in real-life situations. An open-door policy ensures that support and advice from academic staff is always available during your studies.

Part-time students can follow an embedded professional qualification route, which gives them the opportunity to work towards a professional qualification while studying and working in the industry.

#### UCAS code: H201

Typical offer: Band 1 – turn to page 173

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.

A N. T.

# DID YOU KNOW?

The University of South Wales is top in Wales for student satisfaction in Civil Engineering.

# BEng (Hons) | MEng Electrical and Electronic Engineering

As the electronics industry continues to grow worldwide, the demand for electrical and electronic engineering graduates is high.

This course offers a healthy balance between theory and practice, with the aim of producing graduates who can play leading roles in industry. We combine technical engineering with management and business skills, and cover a broad range of topics, including embedded computing, power, electrical, electronic and communications engineering.

By the time you graduate, you'll be ready for a leading role in the development of modern electrical and electronic systems – researching, designing, building and marketing the next generation of products.

We encourage you to gain experience in the workplace as part of your studies. Our students have completed year-long placements with a range of companies, including Tata Steel, 3M, Renesas, Airbus UK, Renishaw, GlaxoSmithKline, Panasonic, Bosch, and IBM.

#### Key content

Years one and two provide essential knowledge and skills to prepare you for the final years of the course. Areas of study include analogue and digital electronics, embedded systems, mathematics, power, machines and control, and signals and digital communications.

Lectures are strengthened by hands-on laboratory assignments, which use a range of modern software tools with practical hardware systems. This allows you to realise the theory in a practical way. Group and project work throughout the course will reinforce teamwork and develop transferable skills.

In your final year, you will cover electronics design, control system design, power electronics and drives, telecommunications and embedded systems design. You'll also undertake a major practical project.

For more information about our fouryear MEng award, see page 79 and visit our website. UCAS codes: BEng (Hons) H601 | MEng D327

**Typical offer:** BEng (Hons) Band 1 | MEng Band 2 – turn to page 173

Study: Full-time | Sandwich

Campus: Pontypridd, Treforest (A)

Accreditation: The Institution of Engineering and Technology (IET), and Engineering Council



socredited degree

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

Also available at HNC and HND levels.

# BEng (Hons) | MEng Automotive Engineering\*

The automotive industry is changing rapidly and becoming reliant on new technologies to address air quality, emissions and alternative fuel sources. With technology-driven trends transforming the automotive industry, this specialist degree has been designed to meet the need for technical expertise to support the electric vehicle revolution.

Your studies will focus on electrical power systems for hybrid and fully electrical powertrains, and will include mechanical and aerodynamic vehicle design. You'll gain an appreciation of automotive engine systems, transmission and driveline components, and vehicle ergonomics. You'll also delve into new areas set to transform our road networks, including satellite navigation, collision avoidance and lane-keeping for self-driving or autonomous vehicles.

The University also has a strong reputation in automotive research and development. The Centre for Automotive and Power Systems Engineering (CAPSE) conducts research and consultancy for some of the top car manufacturers and Formula 1 racing teams. This research centre supports teaching and student projects.

#### Key content

This degree includes 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. Your new skills will be further tested through group and individual research and design projects. UCAS code: Contact the University

**Typical offer:** BEng (Hons) Band 1 | MEng Band 2 – turn to page 173

Study: Full-time | Part-time | Sandwich

Campus: Pontypridd, Treforest (A)

# BEng (Hons) | MEng Mechanical Engineering

UCAS codes: BEng (Hons) H300 | MEng L21H

**Typical offer:** BEng (Hons) Band 1 | MEng Band 2 – turn to page 173

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.

This degree allows you to use your analytical and mathematical skills to solve real-life problems.

Mechanical engineers are sought-after in all types of industries, from food processing to pharmaceutical manufacture, as well as in high-profile sectors such as 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.

The course has been developed with engineering professionals. Our MEng meets the academic requirements for Chartered Engineer (CEng) status in full, while the BEng forms the educational base for Chartered Engineer (CEng) status, with a period of further learning. We have strong links with industry and place considerable emphasis on student projects. We also encourage industrial placements as part of a sandwich year option. For more information about our MEng award, see page 79.

#### Key content

This degree includes the computing, mathematical and physical sciences required to design, develop and manufacture a range of engineering systems. You'll study the core areas that underpin mechanical engineering, which are material science, engineering mechanics, thermofluids, manufacturing systems and engineering design. This includes extensive laboratory experience, so you can gain the skills needed to test systems that you have analysed and constructed.

You'll also study a management, business and professional practice module. This will develop your initiative, and effective communication and interpersonal skills, to achieve the high level of technical leadership required in a modern engineering environment. Your new skills will be further tested through group and individual research and design projects.

#### UCAS code: H304

Typical offer: Band 1 – turn to page 173

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.

This degree will give you a strong foundation in a range of traditional mechanical engineering topics, and is accredited as fully satisfying the educational base to become an Incorporated Engineer (IEng).

**BSc (Hons) Mechanical Engineering** 

It's a wide-ranging mechanical engineering degree that will develop your understanding of the field and your ability to solve engineering problems independently. You'll study basic principles used by engineering professionals and how they work in practice. So you will understand how what you learn in the classroom can be applied in real-life to find solutions to everyday problems.

Our accreditation from professional bodies ensures that what you learn relates directly to industry standards. The diverse nature of this course means you could establish a career in many areas of industry, such as production, process and manufacturing engineering. It is the ideal course for engineers who want to broaden their career prospects beyond individual specialist or technical areas.

#### Key content

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 be exposed to more specialist topics such as instrumentation and control, production processes, and sustainable engineering design.

In your final year, you'll also undertake a dissertation project under the close supervision of a member of staff. Your chosen dissertation will give you the opportunity to manage a major project in an area of engineering that best suits your interests or career ambitions. In the Graduate Survey 2016, 100% of our graduates were in employment or further study within six months of graduation.

# **BSc (Hons) Lighting Design and Technology**

This degree will give you the skills to bring light into spaces and performances, using a combination of art and science.

You'll study lighting design and its technical application in a wide range of disciplines, including theatrical, concert, TV, corporate and architecture. As well as technological skills, you'll gain an insight into business practices to prepare you for freelance work or consultancy.

As part of your studies, you'll get plenty of practical experience – The Cube is a dedicated space on campus where you can practise and realise your creative ideas and designs. Our staff are authorised WYSIWYG (lighting and venue pre-visualisation software) trainers. Media servers and console programming also form an extensive part of this course.

The Institution of Engineering and Technology (IET) has accredited this course and it meets the educational requirements to become an Incorporated Engineer (IEng). As part of the course, you can also become qualified to the IET's 17th Edition Wiring Regulations (additional costs apply), which means that what you learn meets industry requirements.

#### Key content

Industry professionals were consulted in the development of this course. You'll have access to a range of cutting-edge technologies, learning how to programme light consoles and control platforms. You can also get creative, producing video content and working as a lighting designer or programmer on a range of performances and events.

You'll gain more hands-on experience through real-life projects such as lighting castles and concerts, and by developing a lighting product with support from an industrial partner. UCAS code: J992

Typical offer: Band 1 - turn to page 173

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).

# **BSc (Hons) Sound and Live Event Production**

This course will give you the technical skills to transform live performances into events.

You'll study live sound, video, rigging and lighting technology for use in all kinds of venues, from theatre, concerts and festivals, to TV, themed attractions and corporate events.

There is a balance of theoretical and practical applications of technology, so you'll learn how to work with artistic colleagues to find creative solutions to the practical challenges of staging live events. We regularly get involved in all kinds of events, from pop-up castle cinemas to live sports broadcasts. This mix of theory and practice will prepare you for a career in entertainment, broadcasting, touring logistics, technical production companies, and technical sales.

There are plenty of opportunities to use what you learn on this course, from practical sessions on campus in The

Cube, to work placements, attending events and field visits. With a vibrant live music industry in the UK, local TV and film, and a wide range of major sporting and corporate events, you can develop skills to boost your employability in these areas.

You can become qualified to the IET's 17th Edition Wiring Regulations (additional costs apply).

#### Key content

You'll cover the fundamentals of sound, lighting and electrical technology, alongside key aspects of rigging and installation design. You'll also explore video technology and issues around networks, business concepts and planning. During your final year, you'll undertake a major group project to develop an industry-standard product. This will allow you to build additional skills such as creative problem solving and effective communication that are highly valued by employers. UCAS code: JP92

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

Available with Foundation Year (see page 31).



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# 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 (REF 2014).

# 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.



"In the first year you are able to experiment with your modules to find out whether you would like to progress in the area of English, literature or creative writing. By doing this I have chosen to specialise in literature, as it is my main strength. Through the course I have developed the ability to condense my work, deliver presentations, communicate with others and manage my time effectively."

Jeanette Mohan, BA (Hons) English 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 USW Exchange initiative. turn to page 23 to find out more.



#### Careers

At USW we want you 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.



Discover English at USW. Come to an Open Day or go online for module tasters and student stories: southwales.ac.uk/ english

#### 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.

# 93%

of our BA (Hons) English graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

# **BA (Hons) English**

Combine your love of English language and literature, and develop a range of professional skills with this highly flexible course.

Bringing together the study of literature from the Renaissance to the present day with the study of language in social and cultural contexts, you'll gain specialist skills in analysis, close reading and writing. Your studies will also develop transferable skills that can be adapted in many ways, ensuring you'll be prepared to succeed in many careers that need good, thoughtful communicators.

This course also offers the option to study TESOL (Teaching English to Speakers of Other Languages) modules, where you can learn specific skills in teaching English, a field where many English graduates gain employment.

There is a lively culture of writing at the University of South Wales: your lecturers are writers in various forms, and we have many visiting poets, bloggers and novelists. The anthology of student writing, DAPS, is produced entirely by students.

#### Key content

First year literature study includes Shakespeare, fiction and poetry, with options such as women's writing. Language study includes a module on Language and Society, with options in TESOL that cover grammar, lexis and phonology.

Year two modules range from English Renaissance through 19th century literature to Modernism, with options in Romanticism and the American Dream, complemented by a module on Language, Power and Ideology, with TESOL options including Observation and Peer Teaching Practice.

In your final year, you can follow a personal interest in literature or language by writing a dissertation on your choice of topic. You will also choose from a range of other literature and language options, including Gothic literature, Celtic literature, and Communication and the Workplace, alongside TESOL options that include actual teaching practice.

#### UCAS code: Q301

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

# **BA (Hons) English and Creative Writing**

This dynamic course combines intensive study of creative and professional writing with a range of complementary modules that explore English literature, English language, and TESOL (Teaching English to Speakers of Other Languages).

Alongside developing your skills in writing fiction, poetry, scriptwriting and non-fiction, you'll gain specialist skills in analysis and close reading. The development of these skills means you'll be ready for the workplace when you graduate. There are also many opportunities to showcase your written work.

#### Key content

In your first year, you'll study core creative writing modules that will introduce you to the practice of writing fiction, poetry, and for the media. You will study English literature modules, including Thinking with Texts, and can choose from a range of optional English literature and language modules that explore topics as diverse as women's writing, poetry, the influence of communicative and sociolinguistic contexts, and the past, present and future of the English language. Optional modules in TESOL include grammar, lexis and phonology.

In year two, you'll build on this foundation and start to choose areas of study in creative writing, including writing for audiences and writing nonfiction such as travel writing and autobiography. There are also options in literature, language, and you can continue to study and practise teaching methods in TESOL modules if you wish.

In your final year, you can focus on creative writing or continue to broaden your study in other areas of literature, language and TESOL. UCAS code: 41W2

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

"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 fastpaced and competitive world of fashion.

We also encourage all our students to complete a 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.

"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 (additional costs apply).

# DID YOU Know?

Our students have won awards and been nominated across multiple categories at Graduate Fashion Week for the last four years.

Envision Fashion Show

<complex-block>

#### Facilities

As part of the enhanced USW Cardiff Campus, fashion students benefit from a whole floor dedicated to fashion design, fashion promotion, and fashion marketing and retail design. These facilities include two design studios, one with a view over Cardiff Bay and the other overlooking the city centre. 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 room for group work and individual study.

## SECRETS OF THE CATWALK

See behind the scenes at our Graduate Fashion Show: 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 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.

# 95% of our Fashion graduates are in

employment or further study within six months of graduation. (Graduate Survey 2016)

# **BA (Hons) Fashion Design**

The fashion industry is one of the largest and most varied on earth. Our degree creates the leaders of tomorrow's fashion industry, a group of professionals who can respond to the industry's challenges.

Fashion design at USW offers experience of the fashion industry beyond the university environment and sets a culture, skillset and attributes for life after graduation. You'll engage in design thinking and a process-driven approach to solve complex issues of design, sustainability and commercial success, and develop a strong creative vision.

You will work in new studios that simulate an industry environment. These have a full suite of manufacturing equipment, including industrial sewing machines. You will work with partners from the industry and be supported to undertake internships, work experience and placements. We are currently partnering with local, national and international brands to connect USW with a global industry.

You will compete in national and international design competitions, placing your work on a global stage. Our students have won many awards, including at the prestigious Graduate Fashion Week in London.

#### **Key content**

We will challenge you and help you grow into a professional designer who is able to thrive in the global fashion industry. You will learn new ways to think, create and respond to a demanding market.

Starting with the core skills of sewing, drawing, pattern cutting, designing and researching, you will build a foundation of ability to underpin your practice. In the second year, you will begin to connect with the industry through partnerships and projects.

Your final year is a creative playground for you to develop as a designer and launch into the industry. You will work with a creative team, including models, hairdressers, make-up artists, film makers, choreographers and photographers, to create a multi-sensory experience that sets you apart from other graduates. UCAS code: W230

Typical offer: Band 1 – turn to page 173

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)



of our BA (Hons) Fashion Promotion graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

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# **BA (Hons) Fashion Promotion**

UCAS code: WN25

Typical offer: Band 1 - turn to page 173

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)

If you love fashion, design and consumer culture, if you enjoy telling people about the latest trends, and you live and breathe print, web and social media, then this fashion promotion degree will put you at the forefront of one of the UK's most vibrant creative sectors.

Communication strategies of brands are vital to their success. Your studies will introduce you to a range of communication methods, while exploring the importance of brand identity, consumer psychology, public relations, journalism, curation, events, and the role of fashion in society.

You can gain additional practical experience and insider knowledge through short internships or a 12-month work placement at the end of your second year.

#### **Key content**

Fashion promotion isn't just about responding to the latest styles and events – it needs careful planning and creative thinking. It needs the ability to understand the fashion industry from multiple perspectives: business, politics, sustainability, technology, manufacturing, globalisation and design all have an impact.

Projects will expose you to the practicalities of project management, social media strategy, creative direction, and communication design and implementation. You'll collaborate with students from other courses, and take part in live projects with established fashion, media and retail brands.

Through all this, you'll gain the skills and confidence to build a career in the fashion industry, as well as the creative and technical ability to produce original visual and textual materials for promotion across different media.

Graduates can work in brand development and marketing, fashion journalism, creative direction, photography, advertising, visual merchandising, public relations, events management, styling, digital marketing or trend forecasting.

#### UCAS code: WN2N

Typical offer: Band 1 – turn to page 173

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)

# **BA (Hons) Fashion Marketing and Retail Design**

In the past, selling fashion was largely restricted to shops; now we shop online, on our phones, and through official channels and social media. The fashion industry needs people who understand the rapidly shifting way that fashion is marketed.

Through this course, you'll become part of a group of fashion students and graduates who are known for their skills, knowledge, professionalism and creative vision. You'll be encouraged to think independently, experiment, try new ideas, and achieve your aspirations.

This approach offers the skills you need for a career in fashion retail and marketing, as well as the creative and technical ability to produce original materials for promotion across different media. Graduates can pursue careers as a fashion buyer, visual or online merchandiser, or a retail brand manager.

#### Key content

Your studies will introduce you to the expanding range of communication methods used in fashion marketing. You'll also 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, making your study relevant to current and future fashion industry practice. You can also work with major brands on live projects, giving you valuable industry experience. Previous partnerships have included Motel Rocks, John Lewis and Topshop.

You could take part in national and international trips to cities known for their cutting-edge approach to fashion and retail (additional costs apply). Recent visits have included London, Berlin and New York.

# 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, Bastard Executioner, 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.

'The enthusiastic and approachable staff have helped me to think and write constructively, analytically and critically about something for which I have a great passion."

Alex Yell, BA (Hons) Film Studies



# **FILM AND TV SCHOOL** WALES

Film and TV School Wales builds on over 50 years of film education at USW (formerly and supports our popular and established undergraduate courses. Right in the heart of Cardiff, it brings together great teaching, unique facilities and the best industry

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

'Demon Hunter', Isaac Daniel, BA (Hons) Visual Effects and Motion Graphics

#### Facilities

Our students can benefit from industrystandard facilities, including Arri Alexa and Blackmagic Ursa cameras, fully equipped film studio, AVID and ProTools post-production software, and state-ofthe-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

#### 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 and we can train you to be a Certified User of Avid's industry–standard editing software.

## **RELATED STUDY**

Animation and Games courses Journalism and Media courses



Go online to watch student films and to book on an Open Day: southwales.ac.uk/film

# FILM AND VISUAL EFFECTS

# BA (Hons) Film

# This is a practical degree that teaches students to tell powerful, original stories through film.

We've been teaching film for over 50 years, and this exciting and creative course concentrates on storytelling through moving images. We teach documentary and fiction story-telling, and there is a clear practical emphasis that provides professional-level training, underpinned by academic content. Course content was developed with the industry, so you'll graduate with the creative ability and the skills to enter the workplace.

Our expertise in film making and the reputation of our alumni is acknowledged throughout the industry, and many staff members are awardwinning film makers who continue to work in the industry, including the BBC.

#### **Key content**

During the course 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.

Our facilities at USW Cardiff are of industry standard. We provide sound and camera equipment, as well as postproduction suites, among other facilities.

Our graduates work in TV for the BBC, Channel 4, S4C (the Welsh-language TV channel) and across the independent film sector. Many have also set up their own award-winning production companies in south Wales and further afield. In 2016, Film graduate Asif Kapadia won an Oscar for his documentry film, 'Amy', having won acclaim and BAFTAs for 'Senna'. UCAS code: 36VA

Typical offer: Band 1 - turn to page 173

Additional: Applicants will be required to attend an interview.

Study: Full-time

Campus: Cardiff (B)



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.

# **BA (Hons) Film Studies**

#### On this dynamic and responsive course, you will engage critically and creatively with the art and entertainment of film.

This mainly theoretical course will build on your love and knowledge of film, and you'll come to appreciate its historical, cultural and theoretical dimensions. You'll study how film is written and created; how it's promoted, distributed, exhibited and curated; how it's consumed, analysed and enjoyed. Your studies will recognise film's unique role in our understanding of the world. You will also examine film's intersections with other art and entertainment forms such as television, literature, photography, performance and digital media.

As well as gaining in-depth knowledge and appreciation of film, cinema and related media, you'll gain vital skills for the workplace and develop sound, multiplatform communication skills that are invaluable in any career.

#### **Key content**

Course content is varied and challenging. You'll study a variety of topics across screen history, criticism and theory, and you'll engage with a broad range of historical periods, genres and creators. All the while, you'll develop crucial research, critical and analytical skills.

You'll undertake scriptwriting, which will not only develop your creative thinking and writing skills, but will also help you understand the relationship between practice and theory. You'll learn how to make short films and video essays, to blog and vlog about film, and to develop yourself as a film entrepreneur.

Unique to this course, you'll work collaboratively on Film Symposium – a module where you'll organise and present in your own mini film conference or festival. You'll attend workshops and networking events with industry professionals, and have the opportunity to gain work experience at arts venues and film festivals.

Graduates pursue careers in teaching, film education, media, research, production and distribution, and scriptwriting. The skills you will develop on this course would also assist careers in film programming and curation, film journalism, arts education and publishing.

### UCAS code: W280

UCAS code: W600

to attend an interview.

Study: Full-time

Campus: Cardiff (B)

Typical offer: Band 1 - turn to page 173

Additional: Applicants will be required

Typical offer: Band 1 – turn to page 173

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

# **BA (Hons) Visual Effects and Motion Graphics**

Visual effects and motion graphics are an integral part of modern media, from Hollywood films to adverts, music promos and TV drama.

This course will develop your creative instincts in VFX and motion graphics. It is industry focused, with many opportunities to work with industry while you study.

You'll have a hands-on approach to your study 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 in film and broadcast graphics, commercials and the VFX industries. You'll work on live projects and briefs, with many opportunities for practical experience through placements. Students have worked on *Sherlock, Doctor Who, Bastard Executioner,* and *Beowulf.* 

There's an emphasis on practical work, with visits from industry professionals, exhibitions and workshops (additional costs may apply).

#### Key content

In your first year, you'll study modules such as concept development and time-based design, motion graphic design and audiovisual technique.

In year two, modules will include 3D tracking and professional studies, as well as advanced motion graphics and VFX projects with work experience.

Your final year consists of projects, including a major final project, undertaking research and developing your design management skills. You'll also take part in design competitions.

Our graduates pursue careers as VFX artists, compositors, modellers and motion graphics designers across a huge range of visual media. With great links to established 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.

# **GEOGRAPHY AND GEOLOGY**

The University of South Wales is top in Wales and joint top in the UK for student satisfaction in Physical Geography and Environmental Science.

> Geography students ascending a parasitic cone on the flanks of Mount Etna, Sicily

## Environmental scientists hold the key to our planet's future. 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. 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 environmental science graduates hold the key to 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.

## **RELATED STUDY**

Natural History

151

Go online for student stories and to book your place at an Open Day: 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.

Student examining fossil bivalve shell, USW Pontypridd

# BSc (Hons) | MGeog Geography

Geography is dynamic. On this course, you'll explore how the environment affects society, its economy and culture, and in turn, how we adapt and transform that environment.

Our degree emphasises issues that shape people and places in a global society. You'll investigate critical issues that are challenging the 21st century, from the local to global scale. By focusing on current issues and recognising the links between human and physical geography, you'll gain a range of skills needed to interpret and analyse the relationship between human and non-human environments, and how to sustain their delicate balance.

The specialised fourth year of the MGeog programme provides a researchled experience through innovative, small-group teaching. There is an emphasis on employability, active citizenship, project management and opportunities for work-based learning. See page 101 for more information.

#### Key content

 This degree has been designed for students who enjoy the different traditions in geography. It incorporates major elements of physical and human geography, and some geographical information systems (GIS).

• A variety of experiential learning methods are embedded in the course to ensure you can put theory into practice, including the opportunity to participate in a community-based project.

• We have modules that prepare you for the graduate marketplace and help you with interview skills and job-search techniques.

 Field courses and the opportunity for residential fieldwork ensure a rich experiential degree. Previous fieldwork locations have included Sicily, Athens and Santorini, New York, Hong Kong, Uganda and South Africa (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. UCAS codes: BSc (Hons) F801 | MGeog 36B2

**Typical offer:** BSc (Hons) Band 1 | MGeog Band 2 – turn to page173

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-decymru i wybod mwy.

# BSc (Hons) Geology

Geology is the study of the world beneath your feet – it's the course to choose if you want to really understand how the planet, the landscape and life have changed over billions of years.

Geology is concerned with the Earth's origin, structure, composition and history, as well as the physical, chemical and biological processes that have formed it. By graduation, you'll understand relevant scientific principles and how to apply them to a huge range of geological questions and problems.

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.

Our course emphasises applied geology, so you will learn vital 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. We pride ourselves on offering some of the most extensive fieldwork of any UK university geology course, at locations in the UK and overseas, which currently include Iceland and Spain. The course contains around 35% practical work and most modules include a fieldwork element. Please visit our website for information about the physical demands of the fieldwork elements of this course.

#### **Key content**

 We concentrate on the practical application of theory, with an emphasis on fieldwork in the UK and overseas (additional costs may apply for fieldwork – visit our website for full details).

• We have modules and workshops that prepare you for the graduate marketplace and help you with interview skills and jobsearch techniques.

• Our purpose-built laboratories, part of a £15m science investment at the University, mean you'll study in a modern learning and research environment.

UCAS code: F600

Typical offer: Band 1 - turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Accreditation: The Geological Society of London



WORKERSON 0 POOR FOR

Available with Foundation Year (see page 31).

# **BSc (Hons) Geology and Physical Geography**

UCAS code: FF68

Typical offer: Band 1 – turn to page 173

\*Please visit our website for information about

the physical demands of the fieldwork elements

of this course

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Available with Foundation Year (see page 31).

#### As pressures on the planet intensify, geological and geographical knowledge are increasingly important.

Studying a combination of geology and physical geography develops knowledge and skills across a range of earth sciences. You'll examine many features of the Earth, including its surface, composition, processes, formation and management.

No degree in this subject can be confined to a classroom, so almost all modules are supported by field courses that make the most of our excellent location, close to some of the UK's best landscapes.

You'll develop practical fieldwork and laboratory techniques to improve your employment prospects. You'll also explore how to identify and exploit natural resources, consider solutions to environmental concerns, and study geohazard analysis, climate change and engineering geology.

#### Key content

 Our UK field courses include locations such as west Wales, Dorset, Cornwall and Scotland. On overseas field courses, students have assessed hazards in Sicily or Greece, volcanic processes in Iceland, and climate change and environmental management in eastern or South Africa (additional costs may apply for overseas fieldwork – visit our website for details).\*

 Areas in which you can specialise include Earth history, stratigraphy, petrology, structural geology, geographical information systems (GIS), palaeontology, climate change, environmental hazards, geomorphology, sustainable coastal and environmental management, natural resource exploration and exploitation, environmental policy and volcanology.

• We have modules that prepare you for the graduate marketplace and help with project management, interview skills and job-search techniques. You'll gain experience in industry-standard techniques and technologies, often in partnership with external organisations.





# **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 in healthcare. Our wide variety of 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**

At the University of South Wales, you will learn in our impressive health facilities. Our Clinical Simulation Centre replicates clinical environments for education and training. These include two, four-bedded 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 work on 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, including birth, and breech presentations.

The University is also home to the Welsh Institute of Chiropractic (WIoC). The WIoC contains 18 treatment rooms, a digital X-ray suite, MRI facilities and a functional rehabilitation suite, to provide a stimulating learning environment. The Institute provides chiropractic services to the public and it is where you'll gain vital clinical experience as part of your training and qualification.



Find out more and be inspired by our student stories: southwales.ac.uk/ courses

#### **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 workbased learning. Employers are keen to recruit our graduates because they know they are well-prepared, confident, competent and safe practitioners.

Graduates from our courses in Midwifery and Nursing can apply to join the NMC professional register and start to practise in the UK.

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.

Our BSc (Hons) Medical Sciences is excellent preparation for pursuing a career in postgraduate medicine. It is designed primarily for students who want to become medical doctors and forms part of the graduate feeder scheme to medicine at Cardiff University.

Health and Social Care Management graduates have gone on to work in the public, private and third (voluntary) sectors. Their focus on leadership and management in health and social care makes this another potential career path.

Midwifery Unit, Clinical Simulation Centre, 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.

If you know the profession you want to enter, our degrees in Chiropractic, Nursing and Midwifery will prepare you for these.

Other graduates can explore a wide range of career and postgraduate study options in healthcare science and related areas. These include social care, sport, rehabilitation, medicine, research, and public health.

Health and Social Care Management graduates enjoy the freedom of career choice that this course offers. If required, students can combine this degree with the pursuit of other vocational qualifications such as those required by Social Care Wales, Many Medical Sciences graduates choose the fast-track medicine programme at Cardiff University.

## **RELATED STUDY**

Human Biology	149
Pharmaceutical Science	145
Medicinal and Biological Chemistry	145
Foundation Degree Community	
Health and Wellbeing	31

# **Master of Chiropractic (MChiro)**

Chiropractic is an independent, regulated, primary healthcare profession. It focuses on the diagnosis, treatment and prevention of mechanical disorders of the musculoskeletal system and its effects on general health, as well as the effects of such disorders on functions of the nervous system.

If you want to be a chiropractor, this course provides the appropriate clinical education and training to meet registration requirements in the UK.

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.

Clinical experience is a major part of your training. Elements of clinical work are introduced from the start and are carefully integrated to reinforce your academic study. Your final year is a clinical placement, during which you will treat and manage patients with musculoskeletal disorders to develop your clinical skills, confidence and employability. This is a fully integrated undergraduate Masters degree programme that is accredited by both the General Chiropractic Council (GCC) and the European Council on Chiropractic Education (ECCE). This ensures that graduates meet national and international chiropractic accreditation standards and can register with the GCC to practise in the UK.

#### **Key content**

• The Welsh Institute of Chiropractic (WloC) 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 suite and a functional rehabilitation suite.

• Our Chiropractic degree is fully integrated into the University infrastructure, offering students a wide educational experience, including a local hospital placement programme.

• We have first-class learning facilities on campus, including clinical simulation and 24 hour library facilities.

UCAS code: B320

Typical offer: Please turn to page 173

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).



## **BSc (Hons) Medical Sciences**

UCAS code: B901

Typical offer: Please turn to page 173

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)

This course is designed primarily for students who want to become medical doctors. It is part of the graduate entry feeder scheme to medicine at Cardiff University (A101) and our graduates are also able to progress to postgraduate medicine at other universities. The teaching of all subject areas, which range from anatomy and physiology to clinical skills and health policy, is reinforced by applying theoretical knowledge to clinical scenarios. Throughout the programme, vou will gain valuable, hands-on clinical training and research experience.

Every year, there are ten places available on the A101 programme for suitably qualified graduates of this course. For details, please refer to the published admissions policy for A101 at Cardiff University: www.cf.ac.uk/medicine

### Key content

 As well as being a strong scientific qualification, a key feature of this course is the application of scientific knowledge to clinical scenarios using clinical simulation.

 You will 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.

• Many of our graduates progress to medicine and most now work in the healthcare sector.

• From studying topics as diverse as tropical medicine, clinical practice or biological anthropology, to potentially being selected to take part in human dissection, you will gain robust scientific knowledge and skills during this course. When you graduate, you'll be able to decide which area of healthcare is suitable for you and be in a very strong position for an application to postgraduate medicine.

## **BSc (Hons) Health and Social Care Management**

UCAS code: L510

Typical offer: Band 1 - turn to page 173

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)

Health and social care management is a rewarding choice for anyone aspiring to be a future manager or leader in health or social care.

This degree provides the foundation for a variety of careers in the health and social care sector, from working with individuals to managing people. You will gain a sound understanding of the knowledge, skills and principles that will prepare you for employment in your chosen health and social care setting.

You'll learn about all aspects of an individual's journey through the health and social care pathway, considering the leadership, management, policy, contemporary issues and practice that influence their experiences. In the final year, you can choose modules to help tailor the degree to meet your career aspirations.

Getting out of the classroom and into the workplace is a key part of your learning. There are work placements throughout the course, which help you develop a clear picture of the different careers open to you. In the Graduate Survey 2016, 100% of our students were in employment or further study within six months of graduation.

#### **Key content**

 This course has a multi-agency approach that encompasses social services, the NHS, third and independent sectors.

 You'll benefit from placements in a range of settings, which will enable you to work with a variety of people and in multi-agency environments.

 You will gain essential research and employability skills that will support you in gaining employment in a wide range of roles, including support management, service co-ordinators and other management roles in health and social care.

 Our students benefit from excellent academic and pastoral support, as well as being taught by research-active staff who have strong partnerships with health and social care sectors.

# **BMid (Hons) Midwifery**

Successful completion of the course prepares you for registration with the Nursing and Midwifery Council (NMC) as a qualified (registered) midwife.

This course covers all aspects of normal midwifery, complicated childbearing, and postnatal care. You'll also study wider issues such as health promotion, public health, law and ethics, and professional issues. There is an equal split between theory and practice.

Midwifery is a skills-based profession and development of your practical skills is an important part of this course. You'll gain experience on clinical placements in a number of local health boards, each lasting a number of weeks. This may require extended travelling, and late night and early morning shift patterns.

To improve your employability, you'll develop the knowledge and abilities to provide holistic care. You'll gain some of these skills in our Clinical Simulation Centre on campus, or on clinical placements in midwifery and other specialist areas. For current funding and arrangements for payment of fees, please visit our website for the latest details.

### **Key content**

 Our Clinical Simulation Centre is a cutting-edge teaching and learning environment with dedicated midwifery and childcare facilities, and in which many other care settings can be simulated.

• We have advanced birthing and maternal human patient simulators that can simulate various stages of pregnancy, including birth, and breech presentations.

• You will be fully supported on clinical placements by a qualified midwife, who acts as a mentor throughout your placement.

• On placements, you'll work alongside registered practitioners to care for patients with multiple and complex care needs. Students benefit from working across our partner health boards. UCAS code: B720

Typical offer: Please turn to page 173

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.

# **BN (Hons) Nursing**

Successful completion of the course 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, or learning disabilities. You'll study with students from all fields and other professions, as well as having sessions specific to your field. There's also the requirement to work with clients and patients from other fields, so you can care for patients with multiple and complex needs. There's an equal split between theory and practice, which is integrated throughout the course.

Supervised placements are an integral part of the programme. These are in our partner health boards, as well as in the community and independent sector. When you are working with your mentor in clinical practice, you have to work the shift patterns of the clinical area to which you are allocated. For current funding and arrangements for payment of fees, please visit our website for the latest details.

### **Key content**

• Our Clinical Simulation Centre is a cutting-edge teaching and learning environment. It simulates many care settings and has a two-bedroom flat, two, four-bedded ward/hospital bays, 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.

 The Centre has an impressive range of human patient simulators, including baby, child and adult, which create authentic clinical simulation experiences.

• When you graduate, you'll be qualified to start work as a staff nurse. Our graduates are employed as registered nurses in the NHS and in the independent sector. UCAS code: Depends on your field of practice and your start date – visit our website for details

Typical offer: Please turn to page 173

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 (subject to validation and NMC approval)

Campus: Pontypridd, Glyntaff (A)

Please note that you can only apply for one field of nursing or midwifery.

## **BSc (Hons) Public Health**

UCAS code: B910

Typical offer: Band 1 - turn to page 173

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).

The world is facing many public health challenges. The global epidemic of diseases associated with unhealthy lifestyle choices, poverty and climate change are among the many key issues.

Your studies on this course will give you the knowledge to understand why and how these challenges exist. You will have the opportunity to gain real-life public health experience by working alongside health professionals. In your final year, you can also choose to undertake public health work overseas. Recently, students worked on public health projects in Uganda (additional costs apply).

Public health graduates typically work in the public sector (local government, NHS), the armed forces and nongovernmental agencies (WHO). Opportunities also exist in the nonprofit sector, often focusing on specific conditions or populations, such as young children or ethnic minority groups.

#### Key content

In the first year, you will learn about the basic concepts of public health, health promotion, epidemiology, communication, ethics and policy. You will develop your ability to undertake

public health research and gain a range of work-related skills.

The second year builds your knowledge of the basic concepts outlined in year one. You will also gain skills in project development, management and professional practice.

In the final year, you will undertake a project in an area of public health you find interesting. You will also further your understanding of the determinants of health and disease, and why good health is not equally distributed locally, nationally or globally.

This course offers a skill-based learning approach, with a combination of lectures, online learning and practical placements. You will also use our Hydra Simulation Centre, a simulated learning environment that monitors your leadership and decision making in realtime during critical events.

Public health practitioners can apply for professional registration through a portfolio of evidence. Course content develops skills that can be mapped against these standards and your completed research project will contribute to your portfolio of evidence for professional registration. Please note that this course does not guarantee development of a complete portfolio.



# HISTORY

### Sex, scandal, death and magic. History is far from dull.

History at USW 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 USW Exchange initiative. Turn to page 23 to find out more.



Discover history at USW. Come to an Open Day or visit: southwales.ac.uk/ history

### Careers

History prepares you for employment in a variety of professions. Your studies at USW will extend your written and verbal communication skills, encourage selfmanagement and teamwork, and analytical thinking. We also offer career planning and skills support from year one of the history degree.

97% of our History graduates are in employment or further study within six months of graduation.

(Graduate Survey 2016)

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 at USW 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 have access to significant resources, including online databases, academic journals, images, letters, and other primary sources.

"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).

## **BA (Hons) History**

History is not just about the past; it is a dynamic force that informs how we comprehend the present and how we envision and shape our future. Understanding the connections between past and present is therefore essential to understanding ourselves and the world in which we live.

Our history degree will offer you new perspectives on the past. You'll examine history from the close of the European middle ages to the present day.

This course covers British and European history, Atlantic histories linking Europe, Africa and America, and aspects of global history.

We place emphasis on developing your skills in gathering and evaluating evidence, and learning how to build arguments that are rational and wellpresented.

### Key content

In the first year, we introduce you to some 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. Crime and vice in the 19th century, for example, looks at how Victorians dealt with drug taking and how contemporary newspapers covered the Jack the Ripper murders.

The second and third years allow you to specialise in areas that interest you most. Our lecturers draw from their own research, whether that's histories of magic and witchcraft, slavery, Cold War espionage, early modern magic, or women's lives during social change.

We give you the opportunity to get out of the classroom and study history on the ground, drawing on local sites, virtual resources and digital tools. We also organise visits to historic locations in the UK, as well as optional study trips abroad (additional costs apply).

"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

UCAS code: V100

Study: Full-time

Typical offer: Band 1 - turn to page 173

Campus: Pontypridd, Treforest (A)

# **JOURNALISM AND MEDIA**

# The media plays an ever-expanding role in our lives, from newspapers and the web to film and television. It's the lens through which we view the world.

Journalism and media degrees at the University of South Wales have been developed with industry and with your employability in mind. We offer practical and theory-based courses that span the full range of media, from traditional radio, television and print, to journalism for the web, social media and smartphones. Cardiff is at the centre of one of the UK's most dynamic media industries. 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, so there's lots of opportunities for networking, work placements and work experience.

USW Cardiff campus also boasts excellent media facilities. There's a fully functioning 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

# DID YOU Know?

BBC Fellows at USW are senior BBC leaders drawn from key specialist areas. They will lecture at the University and host USW students at BBC headquarters across the UK.

### **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. Find out more. Go online for module tasters, graduate stories and to book on an Open Day: southwales.ac.uk/journalism-media

### TV studio, USW Cardiff

### Employability

Our media and journalism students can start building for their careers by gaining a range of specialist skills, including camera work, editing, radio production, print and webpage design, 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 Made in 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 media professional. We run a range of masterclasses throughout the year led by guest speakers from the BBC, Sky News 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 and gain as much relevant experience as possible. The University can help you with these opportunities and support you in work experience through placements. Plus, volunteering to work on the student radio station would be beneficial for you and your CV.

Our journalism and media 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. "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

Job destinations include the BBC, ITV, The Times, S4C, Made in Wales TV, Boomerang, Indus, Media Wales, South Wales Argus, Sky Sports, Sky News and Daily Mail, alongside many other media outlets and PR companies.

### **RELATED STUDY**

Film and Visual Effects courses

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### 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.

# **BA (Hons) Journalism**

On this exciting and challenging course, we'll teach you everything you need to know to get out there and work as a professional journalist. Our graduates have advanced communication skills and know how to tell stories using any media.

You'll learn traditional skills that underpin all journalism, along with multimedia skills to make you more employable. These technical skills include camera work, audio recording, editing, page layout software, as well as an understanding of media law.

Three weeks' work experience is a vital part of this course, plus we'll help you publish your work and build your CV. Court visits are integral, as are your interview techniques, which are developed during live newsday simulations, including an annual press conference. This degree is accredited by the Broadcast Journalism Training Council (BJTC), which oversees training in broadcast and digital journalism.\*

### Key content

Working with the latest equipment, you'll have access to our HD television studio, newsrooms, and local and student radio stations.

You'll learn how to find, write, edit and produce news and features for print media, radio, television and the internet. To support this, you'll learn about media law and ethics, and know how to apply this knowledge to your journalism. You'll also look at social media as a key aspect of communication.

Graduates have found positions at the BBC, ITV and S4C, as well as independent production companies like Made in Wales, Boomerang, Indus, Media Wales, South Wales Argus, Sky Sports and Sky News. UCAS code: P500

Typical offer: Band 1 – turn to page 173

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 171).

Study: Full-time

Campus: Cardiff (B)

Accreditation: Broadcast Journalism Training Council



\*Subject to reaccreditation

# **BA (Hons) Sports Journalism**

If you're passionate about sport and think you've got what it takes for a future in the industry, this course can help you achieve your goals.

On this creative and vocational course, you can gain live reporting experience at the highest level, including the chance to meet and interview top athletes and professional sportsmen and women. USW Cardiff is at the centre of Wales's sporting community, just half a mile from the Principality Stadium that hosted the 2017 UEFA Champions League Final, in a city previously voted the European Capital of Sport.

We have excellent contacts with sports companies both locally and nationally. This allows our students a range of experiences, from guest lectures to work experience, equipping them with the skills and knowledge to enter the world of sports journalism.

### Key content

Working with the latest equipment, you'll have access to our HD television studio, newsrooms, and local and student radio stations.

You'll learn how to find, write, edit and produce news and features for print media, radio, television and the internet. To support this, you'll learn about media law and ethics, and know how to apply this knowledge to your journalism.

Work experience is a key part of your study, supported by a major project and dissertation in the final year. You'll also look into live sports reporting and produce a major newsday project, which will also include live elements. UCAS code: 6B27

Typical offer: Band 1 – turn to page 173

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 171).

Study: Full-time

Campus: Cardiff (B)

## **BA (Hons) Photojournalism**

UCAS code: WP65

Typical offer: Band 1 - turn to page 173

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)

On this dynamic and specialist degree, you'll learn how to operate as a professional photojournalist across different platforms, including newspapers and magazines, industry assignments, social media, marketing and PR.

We offer you the chance to be current, innovative and free thinking. You'll learn how to be technically proficient, handle digital work flows confidently, investigate stories, think on your feet, and how best to explore your personal interests through visual storytelling.

The degree covers news photography, short-form documentary film, reportage and journalism skills, and students are sent out on assignments from the very start. You'll cover news events, cultural and community events, celebrity events, and breaking news. There is an emphasis on developing your ability to communicate stories through a variety of visual approaches, and to create work for different formats and media platforms.

Through this course, you'll have a growing understanding of the role of photojournalism in shaping and reflecting the contemporary world. From the day you start, you'll work to tight

deadlines that mirror professional working conditions. Excellent links with industry mean that the course is heavily assignment-based to prepare you for professional life, and make your portfolio and experience broader and deeper.

#### Key content

In year one, you'll explore aspects of storytelling and working with people. Journalism skills are taught by our journalism colleagues. With a clear focus on the media and social media, you can produce content in minutes.

Professional practice elements prepare you for work placements by developing your network and online presence, as well as business skills.

In the final year, you'll develop a portfolio of work ready for graduation, alongside further professional practice sessions.

By the time you graduate, you'll be an independent thinker with the ability to work internationally. You could pursue a career as a freelance photojournalist, corporate photographer, picture editor, picture researcher, unit stills photographer, image sales, or multimedia journalist.



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## **BA (Hons) Media Production**

UCAS code: P301

Typical offer: Band 1 – turn to page 173

Additional: Applicants will be invited for an interview.

Study: Full-time

Campus: Cardiff (B)

### FILM AND TV SCHOOL WALES

This course is part of Film and TV School Wales – turn to page 96 or visit **southwales.ac.uk/filmschool** to find out more.

### If you want a career in the media industries, this hands-on course offers the skills and opportunities you need.

This degree concentrates on the three most important aspects of media production – TV, radio and new media.

You'll begin studying all areas of production, gaining practical skills to produce content across different platforms and media. You can then specialise in TV, radio or new media, with awareness of how they intersect in the modern world. Theory modules enable critical thinking and discussion, leading to insightful productions.

### **Key content**

In the first year, you'll develop practical story-telling skills in radio, video, and interactive new media production. During your second year, you'll begin to specialise in creating content for multiplatform media experiences. In the third year, you'll carry out a major media production project that combines your interests with essential skills, in a multimedia context. You'll also write a dissertation or create a multimedia programme, where you can explore some of the theoretical ideas for which you have developed a passion. You'll also gain skills for business and entrepreneurship to prepare you for employment.

Our graduates go on to work on films and with production companies across the media and TV industries in a range of creative and technical roles, from sound and camera operators, to producers, editors and online producers.

# BA (Hons) Media, Culture and Journalism

UCAS code: PP35

Typical offer: Band 1 - turn to page 173

Additional: Applicants will be invited for an interview.

Study: Full-time

Campus: Cardiff (B)

### This degree focuses on the relationship between the media, society and culture, and its role in understanding who we are.

Mixing theory with the chance to develop strong and focused practical skills, we'll give you a real insight into how the media works. Thanks to this mix, our graduates have in-depth subject knowledge and strong analytical skills that are valued in the media and the creative and cultural industries.

Those teaching on our theory-based modules are world-leading researchers, while those delivering our practical modules have extensive professional experience in the media.

### Key content

In the first year, you'll be introduced to key themes in media, culture and journalism through the practices and theory of newspapers, cinema, television, the internet, popular music and other media. Second year study explores the relationship between media and audiences, the power of media institutions, the relationship between journalism and society, the expanding role of digital and social media, consumer cultures, and the nature of media fandom. Specialist training is available in media research skills, as well as another media production module.

You'll complete a dissertation on a topic of your choice in your final year, and choose modules that reflect the interests and expertise you have developed. Specialist modules may cover topics such as international media, gender and the media, media and culture in Wales, television drama, and professional practice in the creative industries.

Our graduates go on to work for major film and TV broadcasters, distributors and educational institutions, and their research work is published globally.



# 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 theoretical studies into practice and provides vital work experience. Depending on demand from the business community, you could get involved in the USW Exchange initiative. Turn to page 23 to find out more.

95% of our Law graduates are in

employment or further study within six months of graduation. (Graduate Survey 2016)

> Frederick Ero, LLB (Hons) Law student, undertaking professional work experience at the Legal Advice Clinic

Start your legal career at USW. Come to an Open Day or visit: 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 in a concise way, 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.

# 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.

"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)

This course has been designed in consultation with practising solicitors and approved by the professional body, the Solicitors Regulation Authority (SRA), to give you the skills to become a highly employable solicitor.

If you want to be a solicitor, this is a great way to combine the academic and vocational stages of your training.

This course is the only one of its kind in England and Wales, combining an undergraduate law degree (LLB) with the requirements of the Legal Practice Course (LPC) over three years instead of the usual four. When you graduate, you'll be ready to enter a law firm as a trainee solicitor without undertaking a separate LPC.

You will study alongside students on the LLB (Hons) Law course in the first year. The professional element is spread over years two and three. During this time, you will work at our Legal Advice Clinic.

#### **Key content**

You will study the seven foundation modules required for qualifying law degree status (see LLB (Hons) Law opposite). The professional element (Legal Practice Course) is spread over the second and third years.

You will also develop legal research skills and choose modules from options that may include Family Law and Practice, Employment Law and Practice, Personal Injury and Clinical Negligence Litigation, Advanced Criminal Litigation, Wills and Estate Planning, Advanced Business and Corporate Law and Practice, and Commercial Property Law.

Your learning will be supported by excellent facilities, including the Legal Advice Clinic, a Moot Court that's fully equipped with the latest digital facilities, a legal practice library, and dedicated teaching and practice rooms. You will also practise essential legal skills in our Legal Advice Clinic such as interviewing and advising clients, researching, writing and drafting. UCAS code: Y54M

Typical offer: Band 1 – turn to page 173

Study: Full-time | Part-time

Campus: Pontypridd, Treforest (A)



## LLB (Hons) Law

### UCAS code: M100

Typical offer: Band 1 – turn to page 173

Study: Full-time | Part-time

Campus: Pontypridd, Treforest (A)

This degree combines a balanced and stimulating legal education with practical skills and work-based learning.

You will gain knowledge of the law and its application in the real world, learn how to analyse and solve problems, and be able to present logical, reasoned arguments. This emphasis on skills means you'll be ready for the challenges of any career.

This course 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; the Legal Practice Course (LPC) to become a solicitor, or the Bar Professional Training Course (BPTC) to become a barrister. If you have already decided on a career as a solicitor, you should consider our LLB (Hons) Legal Practice (Exempting) opposite.

#### **Key content**

You will study seven foundation subjects such as Criminal Law, Contract and Problem Solving, Tort and Transactional Learning, Land Law, and Law of the European Union. You can also study optional modules such as Commercial and Consumer Law, Family Law, Employment Law, Cyber Law, Sports Law, and Equality 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, Learning Through the Workplace, you will have the opportunity to spend two weeks on work experience in a local legal services organisation or firm, putting your theoretical knowledge into practice.

UCAS code: LLB (Hons) Law with Criminology and Criminal Justice – M1M9

Typical offer: Band 1 – turn to page 173

Study: Full-time | Part-time

Campus: Pontypridd, Treforest (A)

This major option allows you to study law as your main subject, enabling you

LLB (Hons) Law (Major)

law as your main subject, enabling you to develop legal knowledge and skills, and combine this with study in criminology and criminal justice.

This major course is recognised as a qualifying law degree (QLD) for professional purposes in the UK. This means it satisfies the academic stage of training set by the Solicitors Regulation Authority and the Bar Standards Board for progression to the vocational stage; the Legal Practice Course (LPC) to become a solicitor, or the Bar Professional Training Course (BPTC) to become a barrister.

Many students combine law with another subject because it provides broader career options, while still being a qualifying law degree. Two thirds of your time will be devoted to studying law and one third for criminology. You can find out more about criminology on page 62.

### Key content

You will study core law modules, including Criminal Law, Contract and Problem Solving, Tort and Transactional Learning, Land Law, and Law of the European Union. You will also study two modules each year from your minor subject area, together with two optional law modules in your final year such as Criminal Evidence.

Your studies will offer intellectual development and essential skills for the workplace, including effective communication, the ability to analyse and solve problems, and to present logical, coherent arguments. If you opt for the work-based learning module, Learning Through the Workplace, you will also gain invaluable work experience with a local legal services organisation or firm for two weeks, putting your theoretical knowledge into practice.

# 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 at USW. Students have enjoyed charity field trips to inspire pupils in mathematics. Alternatively, you can assist in maths-related activities in and around the University. These include engaging with local schools who visit campus for events and revision conferences.

### Facilities

Our students enjoy excellent subjectspecific 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.



USW is best in Wales and joint top in the UK for student satisfaction in Mathematics and Statistics.

### 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 threemonth 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

### 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.

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.

### **RELATED STUDY**

Accounting and Finance courses 32

"One of the topics I studied in year three was statistics. I enjoyed the subject because it applied to everyday life and I could use it to forecast results. I get to use and apply the knowledge that I gained in University on a day-to-day basis in my role as a Junior Consultant in Capacitas. I had a wonderful time at University. I would recommend that any prospective students go to an Open Day and check out what it has to offer!"

Rebeca Miller, BSc (Hons) Mathematics graduate, Junior Consultant, Capacitas



UCAS codes: BSc (Hons) G100 | MMath 2J4C

Typical offer: Turn to page 173

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).

## BSc (Hons) | MMath Mathematics

Mathematics is the universal language unifying many aspects of our lives. Whether it's making mobile phones secure, predicting the weather, optimising investments in financial markets or helping an endangered species survive, mathematics is key.

Our world is becoming increasingly data-driven, so the demand for mathematicians with expertise in handling and interpreting data continues to grow.

This course provides a solid grounding in the methods of modern mathematics and will uncover the intrinsic beauty of mathematical ideas. Our lecturers will provide you with a supportive environment during your studies allowing you to 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.

See opposite for more information about our MMath qualification.

#### **Key content**

The first year provides a firm foundation in a range of mathematical areas by extending material you encountered in core modules at A-level. You'll also gain experience in specialist mathematical software.

In subsequent years, you can specialise in areas of mathematics that best suit your interests and career aspirations. These include codes, cryptography, nonlinear systems, statistics, operational research, partial differential equations and financial mathematics. In the second year, you can even take a teachingbased module that includes a school placement supported by a qualified teacher.

You'll be taught by active researchers and practising mathematicians, ensuring you are exposed to current real-world problems, methodologies, and industrystandard techniques and software. In your final year, you have the option to study a project on a topic of your choice under the guidance of a lecturer.

This course will equip you with the skills to pursue a career in industry, government institutions, academia, or the teaching profession.

# **MUSIC AND SOUND**

## Are you passionate about music? Then you'll be in good company at USW.

From commercial and creative songwriting, through to performance, production, entrepreneurship and technical skills, our wide range of courses will help prepare you for a successful career in the industry.

You'll be taught by practising musicians with a vast array of industry experience, ranging from being in bands to managing artists and being music producers. In addition to this, you'll benefit from a series of masterclasses and guest lectures from a range of industry experts, who have included singer-songwriter Amy Wadge and singer David McAlmont.

> "I would say the best thing about studying at the University is the freedom to follow whatever path you want to go down in music – be it composing, performing, making installations or production – plus you can try all of those things if you're unsure. The fact that the tutors are so nurturing with your creative development and always pushing you to try new things is something I think is quite unique."

Elin Mair Sinnett, Music student

### 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 music at the highest level. From this, they can share with you the skills, experience and expertise needed by the modern-day music practitioner.

Study in the heart of Cardiff and perform as part of the city's diverse live music scene.

USW Cardif

What will you choose? Go online for student projects, tutor profiles and to book on an Open Day: 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.

### **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 and Performance courses	72
Event Management	51
Lighting Design and Technology	86
Sound and Live Event Production	86

"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

### 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."

# **BMus (Hons) Contemporary Music Performance**

This degree is designed for those who wish to become professional musicians. It will develop your skills so you can work as a versatile musician and polished performer, able to respond and adapt to a range of professional music contexts.

Your studies will enable you to perform, produce and collaborate. You'll polish the technical aspects of your studio skills, while learning about the industry.

Performing in Cardiff's vibrant music scene is part of your student experience, and you'll be inspired by high-calibre masterclasses and events.

You will be encouraged to work with students from other disciplines and will benefit from the creative community you can access through the University of South Wales.

#### **Key content**

Practical activities are key to this degree, which is currently open for musicians specialising in guitar, bass guitar, drums and vocals.

You will hone your performance skills and techniques during workshops and experience a wide range of musical genres. You will work solo and in collaboration with fellow students. You'll undertake sessions in harmony and theory, as well as transcribing.

Understanding the music industry is essential for all performers, so we'll share our knowledge and experience with you.

By your final year, you'll have a professional portfolio that showcases your best work. You can work on several independent projects to develop your expertise and prepare to launch your musical career. UCAS code: W315

Typical offer: Band 1 – turn to page 173

Additional: Applicants will be invited for interview, during which they will be asked to deliver a practical audition comprising the performance of a short instrumental piece, or song (if vocalists).

Study: Full-time

Campus: Cardiff (B)

## **BA (Hons) Music Business**

If you have a passion for music and making things happen, this degree is a chance to explore the many avenues available in the music business, to be entrepreneurial and develop your specialist business skills.

Students come from a range of backgrounds, sharing the common goal of wanting to develop a career in the music industry. These career options include label management, music accounting, A&R, event management, publishing, artist development, marketing and radio.

Real-world music projects in the vibrant music scene of Cardiff and south Wales will be part of your student experience. You'll be encouraged to work with students from other disciplines, benefiting from the creative community you'll have access to at the University.

### Key content

Through a comprehensive collection of modules, you'll learn how to analyse, collaborate and create. You'll also learn key principles of management and a range of business skills, all the while surrounded by artists and crafting real-life music projects.

You will examine the effects of technology on the music industry and learn 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. Our carefully selected, high-calibre guest lectures will frequently energise and inspire you.

This degree has a clear emphasis on entrepreneurial skills and strategic career development, culminating in a final year project that could be the start of your bright career in the music business. UCAS code: W370

Typical offer: Band 1 - turn to page 173

Additional: Applicants will be invited for an interview.

Study: Full-time

Campus: Cardiff (B)

# **BA (Hons) Popular and Commercial Music**

UCAS code: A8C2

Typical offer: Band 1 – turn to page 173

Additional: Applicants will be invited for an interview.

Study: Full-time

Campus: Cardiff (B)

This degree in popular and commercial music encourages you to develop your own voice and musical identity.

Your studies will embrace popular and commercial music in its many forms and subgenres, from electronica to folk, urban, rock and cutting edge-pop. With an emphasis on original work, you'll learn how to collaborate with your fellow students in performance, songwriting and production.

The course welcomes diversity, collaboration and experimentation. So whatever your musical interests, you can extend your practice to gain skills relevant not only to employment in the music industry, but also to the wider creative industries. Staff are experienced and high-profile professionals in their own right and many have worked as producers and songwriters.

In the latest National Student Survey (NSS 2017), 100% of our BA (Hons) Popular and Commercial Music students were satisfied with their course.

### Key content

Through a stimulating collection of modules, you'll have to be innovative and

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.

There are plenty of live performance opportunities in the excellent facilities on campus and in external music venues. Studying in the heart of Cardiff, you can develop links with studios, record industry professionals, and music companies in the city, south Wales, and the rest of the UK. In your final year, you'll plan and perform at your own music festival too.

There are regular visits from music professionals. Recent guests have included Greg Haver, Manic Street Preachers producer; Amy Wadge, Ed Sheeran's co-writer; Gruff Rhys, Super Furry Animals; and Steve Sidelnyk, Madonna's drummer.

UCAS code: J991

Typical offer: Band 1 – turn to page 173

Additional: Applicants will be invited for an interview.

Study: Full-time | Sandwich

Campus: Cardiff (B)

Accreditation: This course is accredited by JAMES on behalf of the Association of Professional Recording Services, UK-Screen and the Music Producers Guild



Avid Authorised Training Partner

The music, film, television and multimedia industries all need skilled sound engineers to ensure that performances and programmes sound professional.

**BSc (Hons) Sound Engineering** 

Your studies here will include studio recording and production, live sound engineering, computer-based audio creation, audio electronics and acoustics, post-production, multimedia, and you'll learn about the music, sound and multimedia industries.

This degree offers you plenty of handson experience in key practical elements and was designed in consultation with industry experts. To ensure you become an independent, thinking practitioner in sound engineering, we also help you develop research and critical skills. This combination of theory and practice means you will have a good mix of skills for employment and can build a career in any area of sound.

#### **Key content**

In the first year, you will learn recording and sound engineering techniques.

You'll practise live sound, the use of computers in music production and the building blocks of electronics.

In the second year, you can build on your audio engineering, recording and production skills, and start to experience live sound in a working venue. You will also learn about the sound industry and be ready to deal with contracts, copyright law and running a small business.

The final year involves a major group project, working with students from other creative courses. You will refine your production skills in recording engineering and learn about the acoustics of performance spaces. You will also experience the recording and development of sound design for film and television. Final year students can choose to specialise in one of four areas: music production, computer-based music production and advanced sound synthesis, computer-based media production, or electronics design for music.

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# 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

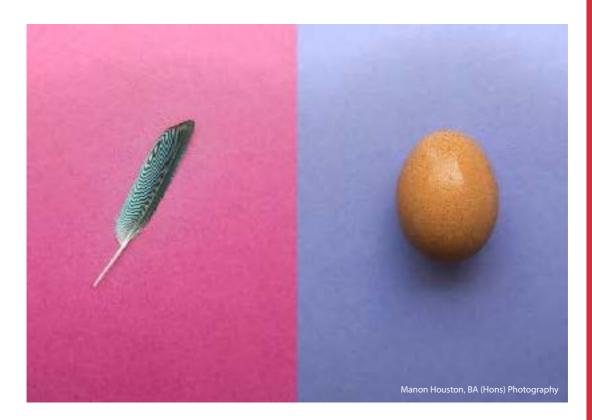
The enhanced facilities at USW Cardiff replicate the environment and equipment you would find in professional studios. As part of the new spaces on campus, we have two large photography studios and dedicated technical support on-site with expertise in lighting and set up, so you'll have all you need for a professional photography shoot. We also have two digital labs – one to scan and process images and the other for printing.

# DID YOU Know?

91% of our photography graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

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.





### **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 Willis Newson, Ally Capellino, Huit Denim, Quinn Radiators, Sebastian Professional, Crisis Homeless Charity, Disability Sport Wales, and Seren Group, as well as various partner European institutions and galleries. You'll benefit from regular lectures by high-profile guests, engage with symposia and masterclasses, and make close professional associations with major institutions that include Magnum Photos, 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.

### **RELATED STUDY**

Design and Communication courses 66 Photojournalism 115

### 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

# **BA (Hons) Photography**

### At a time when everyone carries a camera and photography is part of everyday life, the demand for expertise has never been greater.

Photography embraces everything from commercial image making in areas such as fashion, editorial or advertising, through to exhibition-based art practice. This variety is reflected in our programme of study, which is one of the most highly regarded in the UK.

We offer this exciting and innovative course in contemporary photography, through which you can develop your own photographic voice and approach.

### **Key content**

Our degree takes a broad approach to photography. This allows you to nurture your creativity and work towards a specialist area. You'll gain skills in digital photography and traditional analogue techniques, as well as skills in related media such as moving image and sound. All practical modules will develop your technical skills and cultivate your creativity, whether that's in fashion, advertising or fine art photography. We work closely with commercial and artistic clients to produce live briefs, which are opportunities to work on 'real world' briefs and assignments that will boost your employment prospects.

This mainly practical degree is underpinned by the history of photography and visual culture, as well as contextual elements. Studying these will encourage you to think critically about photography and its impact on culture and society.

Many graduates are prominent figures in the industry. Recent alumni include Matt Damsell, Senior Digital Designer at River Island; Lucy Gold, freelance interior stylist and photographer; Lisa-Jane Meates, freelance commercial photographer; and Michelle James, Photographic Manager at Kurt Geiger. UCAS code: PW36

Typical offer: Band 1 – turn to page 173

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**

This documentary photography degree has been established internationally as one of the premier courses on which to study to become a documentary photographer. With over 40 years of teaching behind us, we have a long and distinguished history.

Our definition of 'documentary' is broad. It blends the traditions of documentary storytelling with innovations in contemporary photography. On this documentary photography degree, you'll learn how to think critically and independently, and you'll gain the technical skills to communicate your ideas in the most effective way.

Your studies will be demanding but exciting. You'll experience the professional world of photography through lectures, workshops, seminars and field trips (additional costs may apply). You'll understand what it means to be a documentary photographer and be ready to start your career in the industry. Here, you'll benefit from regular lectures by high-profile guests, masterclasses, and close professional associations with major institutions, galleries and publishing houses. You can also take part in project-led field trips, study abroad with our partner institutions, and work with staff on live research projects.

### **Key content**

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 photo book 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. UCAS code: 7G84

Typical offer: Band 1 – turn to page 173

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)

Mannell

# **POLICE SCIENCES**

# A career in policing means you'll work towards creating and maintaining a safe and just society.

### Employability

Our course blends policing and wider security with practical application. This approach will prepare you for practitioner and management roles in law enforcement and the wider security industry.

For effective policing in the real world, you need to know how to apply the theory you learn in the classroom, so scenario exercises are used to develop vital skills for the workplace. Our consultation with employers shows that this practical ability is essential, so it will stand you in good stead when you apply for jobs after graduation. You'll also hear from police and security practitioners, which will help you identify areas for career development when you graduate.

If you want more practical experience, we recommend you apply to the Special Constabulary of your chosen force. Some of our current students are also involved in the Police Student Volunteer Scheme with South Wales Police.

### Careers

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, while some are police staff and community support officers.

Graduates have also found employment in the prison service and other criminal justice agencies, as well as management positions in private industry and commerce. You will also develop skills that are essential to a range of jobs in many different areas – like data analysis, problem solving, people management, communication, and dealing with difficult situations.

# 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 better 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

### Facilities

Facilities for policing students at the University of South Wales are outstanding. They will boost 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. This technology helps you practise dealing with realistic scenarios such as major crime enquiries, to help you develop your interview skills for critical incidents. The simulation centre allows you to experience these incidents in a safe learning environment, where you can test your ability to make decisions, take action and see the consequences.

Our Crime Scene House is where you can practise your crime scene investigation techniques on campus. There are also forensic facilities where you can explore and analyse forensic evidence, and we have interview rooms with CCTV systems, so you can observe and assess your interview skills.

"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, BSc (Hons) Police Sciences Oliver Grant and Jemma Dicks were Police Sciences students who also worked as Special Constables.

# 94%

of our BSc (Hons) Police Sciences students are in employment or further study within six months of graduation. (Graduate Survey 2016)

UCAS code: F410

Typical offer: Band 1 - turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

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/cymraegde-cymru** i wybod mwy.

## **BSc (Hons) Police Sciences**

This degree will prepare you for the challenges of modern policing and related professions, such as the UK Border Agency, security organisations (MI5/MI6), the National Crime Agency, HM Revenue and Customs, the military police, and private organisations that provide a policing function.

You'll develop knowledge and practical applications of criminal law, scenes of crime, criminology, police management, and the latest aspects of criminal investigation. You'll also gain policing and management skills for use at all levels, from managing yourself to planning large policing operations.

What you learn is enhanced by practical exercises, field trips and visiting speakers, including serving police officers.

This will give you a detailed understanding of policing as you learn what it takes to be an efficient police officer who is ready for the challenges of the 21st century. From cybercrime and digital forensics to community safety and protecting the vulnerable in society, your learning experiences will make use of the latest technology. As part of the course, students complete 70 hours of relevant work experience. You can do this after joining local police Special Constabularies, for example, through paid work placements or other volunteering work.

#### Key content

If you want to join the police service, this degree will help prepare you for job opportunities in this sector. We devised the course by consulting with the police service and the College of Policing, so what you learn is relevant and meets specific requirements set by police forces.

You will have many opportunities to immerse yourself fully in the practical aspects of learning in our updated Hydra Simulation Centre and fully equipped interview rooms.

Key modules include:

 Police duties and law • Performance and development • Practical forensics for police officers • Management skills for police officers • Forensic evidence and the justice system • Protecting vulnerable people

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# **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, autism services, and health and sport psychology interventions.

### **RELATED STUDY**

Psychology with Criminology	
and Criminal Justice	31
Counselling and Therapeutic Studies	
courses	58
Youth and Community Work	169

98% of our Psychology graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

"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 our Behaviour Analysis Clinic. There are even additional placements if you want to build on your experience.



### 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 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 USW 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** 

Discover psychology at the University of South Wales. Go online for module tasters, tutor profiles, student stories and more: southwales.ac.uk/psychology

# BSc (Hons) Psychology

Psychology is the scientific study of behaviour and mental processes. It has a broad scope and influences many other disciplines in the biological and social sciences.

On this course, you'll study the major approaches in psychology, including social, cognitive, biological, and developmental psychology, neuroscience and research methods. You'll also develop practical psychology skills in our purpose-built laboratories.

A key element is the hands-on experience you'll gain throughout your studies. You'll be offered clinical experience on campus and have access to a range of exciting opportunities, including completion of specialist short courses, professional certificates and work placements – another great boost to your CV.\*

This course is accredited by The British Psychological Society (BPS), so if you graduate with 2:2 Honours or higher, you'll be eligible for the Graduate Basis for Chartered Membership. This is the first step towards becoming a Chartered Psychologist and is vital if you want to continue professional postgraduate training in psychology.

### Key content

In the first year you'll be introduced to key topics in psychology, including developmental, cognitive, biological and social approaches. You will also study how to gather evidence and analyse data. In year two, you'll investigate psychological theories and methods in greater depth, in line with The British Psychological Society core curriculum.

As a single Honours student, you'll have the widest choice of topics in the third year, including clinical, forensic, occupational, and health psychology, cognitive neuroscience and social psychology. You will also investigate an area of psychology in depth through a dissertation. UCAS code: C800

Typical offer: Band 1 – turn to page 173

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)

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"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: Band 1 - turn to page 173

Study: Full-time | Part-time

Campus: Pontypridd, Treforest (A)

Accreditation: The British Psychological Society



Studying Psychology in combination with another subject can enhance your knowledge and skills for a wide range of career options.

Having two-thirds of your degree in Psychology and one third in your minor subject can be useful for specific career paths. For example, for careers in forensic psychology or the prison service you might choose a minor in Criminology and Criminal Justice, or study a minor in Counselling for careers in counselling. Some specialist minor options are listed below and you can find out more about criminology on page 62. More information about combining subjects can be found on page 31.

You'll also have access to a range of exciting opportunities, including specialist short courses, professional certificates and clinical placements on campus.\*

This course is recognised by The British Psychological Society (BPS) for the Graduate Basis for Chartered Membership, which is the first step towards becoming a Chartered Psychologist. You'll have the same career options as other psychology graduates and will be eligible to apply for specialist professional training, provided you achieve 2:2 Honours or higher.

### Key content

In the first year you will be introduced to key topics in psychology, including developmental, cognitive, biological and social approaches. You will also study how to gather evidence and analyse data.

In the second year, you'll investigate psychological theories and methods in greater depth, in line with The British Psychological Society core curriculum.

In the final year of your studies, as well as a choice of advanced modules, you'll also undertake a supervised dissertation project on a psychology topic that interests you.

\*A valid Disclosure and Barring Service (DBS) check may be required (additional costs apply)



### BSc (Hons) Psychology with Behaviour Analysis: A3D6\*

This specialist option provides practical skills in applied behaviour analysis. You'll 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 and youth offending teams. In your final year, you can also design, implement and evaluate a behaviour change intervention.

### 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. This includes assessment, understanding, intervention, and safeguarding children and young people. As part of your studies, you'll complete placements in educational settings such as local schools and pupil referral units.

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.

### BSc (Hons) Psychology with Counselling: 3A8U

This course combines psychology with integrative approaches to counselling, including person-centred and compassion-focused approaches. You'll be introduced to a range of therapeutic approaches, including cognitive, behavioural and person-centred approaches, before specialising in integrative approaches.

This degree is an excellent foundation if you are considering 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. "The most enjoyable moment was by far and away my dissertation project with the Cardiff Devils ice hockey team. I interviewed six of their players regarding their experiences of psychological momentum – they were a great sample because they hold the Guinness World Record for most consecutive wins in a season."

Mike Gross, BSc (Hons) Sport Psychology

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# **BSc (Hons) Childhood Development**

UCAS code: L239

Typical offer: Band 1 - turn to page 173

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

Study: Full-time

Campus: Pontypridd, Treforest (A)

#### What influences development and why do children behave the way they do? On this course, you'll 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.

A key element of the course is the opportunity to gain a short period of hands-on experience working with children and adolescents in a range of settings, including schools, child and family welfare charities, and youth justice.

You'll be offered clinical experience on campus and will have the opportunity to undertake short courses and work placements, as well as completing additional qualifications such as Safeguarding Children (Level 1).

### **Key content**

You'll develop an understanding of children's behaviour from an analytical perspective, taking on board the various environmental factors that contribute to behaviour. You'll also be taught how to design effective intervention strategies to help children and young people become successful at home, at school, and in their communities.

You'll learn to understand and analyse factors that influence development, and explain a range of challenging behaviours, including those associated with ADHD, conduct disorder, autism, and learning disabilities.

Your understanding of historical, contemporary and international perspectives of education and learning will allow you to explore how culture and society influence the changing concept of childhood and education. You will investigate key issues around curriculum, pedagogy and practice.

### UCAS code: C601

Typical offer: Band 1 – turn to page 173

Study: Full-time | Part-time

Campus: Pontypridd, Treforest (A)

Accreditation: The British Psychological Society



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# BSc (Hons) Sport Psychology

Sport psychology seeks to understand the psychological factors that affect the behaviour of individuals, teams or organisations in sport, and how lifestyle issues can influence wellbeing and performance.

You'll study the main areas of psychology and specialise in sport aspects as you progress. To complement your psychology studies, you'll have an introduction to physiology and you can choose modules from our Sport and Exercise Science course. This will enhance your employability and give you an all-round understanding of the field.

There are many exciting opportunities that can be used to boost your CV and impress future employers. You could study abroad, complete specialist short courses, professional certificates and undertake clinical placements on campus.\* Accredited by The British Psychological Society (BPS), this degree is an ideal pathway into the profession, and 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 psychologist.

#### **Key content**

Taught by experts who are active researchers and consultants, with experiences of Paralympic and Olympic Games, we focus on applying theoretical knowledge to real-world sporting situations.

During the first two years of study, your modules will focus on the core elements of a BPS-accredited degree scheme, plus introductory physiology and sport psychology modules. Year three has a large emphasis on building transferable skills such as interviewing and presentation skills, and you may have the opportunity to conduct a needs analysis of a sports performer.

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# **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 dayto-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 USW, 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 that you study at University actually 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.

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## DID YOU KNOW?

94% of our Public Services students are in employment or further study within six months of graduation.

(Graduate Survey 2016)

### Employability

At USW, 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 USW Exchange initiative. 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.

At USW, modules have clear skills outcomes that are specifically linked to the skills employers want from graduates. This means you'll have current knowledge and 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

### **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-todate 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	156
Police Sciences	132
Social Work	155
Criminology courses	62
Youth and Community Work	169

# DID YOU Know?

In the most recent review of our research (REF 2014), USW is 8th in the UK for world leading research in social policy and criminology — and top in Wales.

"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



### UCAS code: L430

**Typical offer:** Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

HND Public and Emergency Services is also available.

## **BA (Hons) Public Services**

Public services affect our day-to-day lives in many ways; from the collection of refuse to community regeneration, and the protection provided by the emergency services and the health service.

On this course, you'll explore how these services operate and the challenges they face in the 21st century, preparing you for a career in this important and diverse sector.

A key feature of your studies is the link between theory and practice. Learning is often based on real-life data, as well as examples and case studies from public, voluntary and community organisations. This ensures that what you learn is relevant to the workplace and situations you may encounter when you graduate.

You'll also be encouraged to undertake a short-term placement during your studies. You could get the chance to work with public sector organisations such as the NHS. This valuable opportunity will ensure you're equipped with skills needed by employers when you graduate.

### Key content

You'll study modules such as: • Organisation and behaviour in the public sector • Public affairs • Equality and diversity • Poverty, inequality and social exclusion • Society: problems and solutions • Public services law • Strategy and leadership

You can also specialise in areas that interest you most, choosing from modules such as Emergencies Disasters and Transport, Violence and Conflict, or Policing.

You'll be able to develop your leadership and teamwork skills, and put them to the test in the Brecon Beacons National Park. You will also undertake a 300 hour work placement, which will enhance your employability.

# **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.

# DID YOU Know?

USW is best in Wales for student satisfaction in Chemistry.

"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

Chemistry and Pharmaceutical Science Laboratory USW Pontypridd

### **Facilities**

We value a hands-on approach to study. You'll be taught in a modern, purposebuilt 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, Portugal, Iceland, Botswana and Borneo. The University provides financial support for UK and compulsory overseas fieldwork. Some additional costs may apply – please visit our website for full details.

## **RELATED STUDY**

Geography and Geology courses	100
Sport and Exercise Science	160
Health Sciences courses	104
Police Sciences	132

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."

# BSc (Hons) | MSci Chemistry

Chemistry is involved in every part of our day-to-day lives – the medicines we take, the fuels we use, our food and clothing, even how we dispose of our waste.

Within this degree, we place an emphasis on analytical chemistry and modern aspects of chemical science, to develop your ability to apply the principles of chemistry to your career pathway.

Our BSc (Hons) Chemistry course is accredited by the Royal Society of Chemistry for partially meeting the academic criteria for Chartered Chemist (CChem) status. This means that what you learn meets professional requirements and will make you a more attractive candidate to employers.

To enhance your skills and career potential, there is plenty of hands-on practical experience as part of your studies.

By studying our MSci course (see page 142), you can gain a greater breadth and depth of practical, technical and research skills to impress employers, with just one additional year of full-time study.

#### Key content

• We have dedicated organic, inorganic and physical chemistry laboratories, as well as several instrumentation laboratories.

• Our courses provide a depth of practical experience that employers find highly attractive.

• Our chemistry facilities are on a par with those found in industry. Students make full use of the laboratories during their studies and gain hands-on experience using the extensive chemical equipment.

 Possible careers include industrial chemist, pharmaceutical scientist, forensic scientist, biochemist, cosmetic scientist, environmental scientist, medicinal chemist, metallurgist, teaching and lecturing, research and/or development scientist, public analyst, health and safety adviser. UCAS codes: BSc (Hons) F100 | MSci R529

**Typical offer:** BSc (Hons) Band 1 | MSci Band 2 – turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

**BSc (Hons) 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 UCAS codes: BSc (Hons) F151 | MSci F152

**Typical offer:** BSc (Hons) Band 1 | MSci Band 2 – turn to page 173

#### Study: Full-time

Campus: Pontypridd, Glyntaff (A)

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

## BSc (Hons) | MSci Pharmaceutical Science

The pharmaceutical industry is one of the largest employers of scientists in the UK. This degree will prepare you for a career in this industry.

There's a whole range of careers for pharmaceutical scientists, from discovering the next potent anti-viral compound to worldwide marketing, or from quality control to the legal world of regulatory affairs. It's a global industry that's ever-changing to meet new challenges in healthcare and medicine, as well as developments in research and production.

Our course content has a strong grounding in the chemical and biological sciences, complemented by industry-specific topics such as pharmaceutical regulation and quality assurance. To enhance your career potential, there is an emphasis on practical experience of techniques used in the pharmaceutical industry.

You can enter the workforce with experience of these techniques, while our MSci will allow you to develop these by potentially taking an industrydirected major research project. This additional year will also allow you to gain further skills such as project management and entrepreneurship, alongside advanced pharmaceutical science topics. For more information about our MSci award, see page 142.

#### Key content

 Employers regularly comment on our graduates' excellent analytical skills, enhanced by hands-on experience of industry-standard instrumentation.

 Our students benefit from regular input from professionals who are working in the industry. This degree continues to evolve in partnership with industry to ensure graduates are highly valued by employers.

 You'll develop an in-depth knowledge of topics relevant to the field of pharmaceuticals, their design, development, quality control, and manufacture.

## BSc (Hons) Medicinal and Biological Chemistry\*

UCAS code: FC17

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Medicinal and biological chemistry is the foundation of modern medicine. The life sciences industry 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.

This is a truly 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.

To prepare you for the workplace there's a significant amount of simulated workbased learning as part of this course, as well as employability and professional development activities. In your final year, for example, you can complete a major project in the workplace or pursue an industry-linked project.

#### Kev content

The first year provides an excellent grounding in all three branches of chemistry – inorganic, organic and physical – as well as fundamental biology topics. In your second and final years, you'll progress to study topics at the interface of chemistry and biology, such as drug design, toxicology, biochemistry and heterocyclic chemistry.

Graduates will be ready for a career as a scientist, researcher or technician in the life sciences, which includes the pharmaceutical and biotechnological industries. You could also explore opportunities in the chemical industries and other medical-related employment.

You'll also develop a wide range of transferable skills as part of your studies, including analytical problem solving, team work and communication. As such, graduates from chemistry-based degrees can find employment in alternative disciplines such as teaching, management, law, finance and business.

## BSc (Hons) | MSci Forensic Science

This course provides the highly practical application of a range of sciences in the context of criminal and civil law. You'll gain knowledge and skills from the fields of chemistry, biology and other sciences, with a focus on how they are applied in crime scene science and criminal investigation.

The course has a strong focus on employability and you'll study the entire process from crime scene to court. You will be trained in standard practices and techniques used in crime scene investigation, as well as laboratory analysis of evidence and its interpretation. You'll study specialist branches of forensic science, including anthropology, fire investigation and toxicology. The course has a very strong scientific base, which means you'll be employable in a number of scientific sectors.

The four-year MSci course is an opportunity to enhance your career prospects. It focuses on further skills in DNA and toxicological analysis, research skills and project management. You can obtain a PRINCE2 Foundation qualification in project management and conduct an industry-related laboratory research project.

#### **Key content**

• Our excellent facilities include a multiroom Crime Scene House, dedicated instrument laboratories and a DNA analysis suite. This gives you experience in crime scene examination and chain of custody processes, as well as potential issues at crime scenes.

• The course focuses on practical investigative skills in the forensic laboratory. You'll benefit from industrystandard instruments, providing you with skills in a wide range of evidence examination techniques.

 Graduates have gained employment with some of the UK's leading forensic science service providers, becoming reporting scientists, or working in the wider analytical sector where highly skilled graduates are in demand.

• Our BSc (Hons) course has accreditation from The Chartered Society of Forensic Sciences. This means that what you learn meets recognised professional standards. UCAS codes: BSc (Hons) F125 | MSci 4H3W

**Typical offer:** BSc (Hons) Band 1 | MSci Band 2 – turn to page 173

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

This course allows you to explore your interests in the scientific and forensic investigation of crime, while exploring the nature, consequences and prevention of criminal behaviour.

You'll gain the practical skills and knowledge to examine crime scene evidence, and explore critical issues in the interdisciplinary field of criminal investigation and criminal behaviour.

You'll be introduced to many traditional fields of crime scene analysis, including the scientific investigations of fires and homicides, plus a range of approaches from the field of chemistry.

Graduates can expect to be employed in laboratory-based positions in the forensic science sector, such as forensic technicians or highly skilled analysts.

Our four-year MSci course offers study of subjects such as crime scene analysis and management, and advanced physical evidence analysis. You'll complete an independent forensic science research project and you can study for a PRINCE2 Foundation qualification in project management.

#### Key content

• Explore crime scene investigation and the criminal justice sector with analytical and forensic investigations, to provide a full scientific and statistical evaluation of evidence.

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.

• Gain practical experience using state-of-the-art instrumentation scenarios found in modern forensic analysis laboratories.

• Comprehensive training in crime scene investigation protocols by conducting casework-based experiments and processing simulated scenarios in our Crime Scene House on campus. UCAS codes: BSc (Hons) F4M9 | MSci 3K2B

**Typical offer:** BSc (Hons) Band 1 | MSci Band 2 – turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Accreditation: The Chartered Society of Forensic Sciences



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

# 100%

of our BSc (Hons) Forensic Science students are in employment or further study within six months of graduation. (Graduate Survey 2016)

BSc (Hons) | MSci Forensic Investigation

UCAS codes: BSc (Hons) FF42 MSci 3L23

Typical offer: BSc (Hons) Band 1 MSci Band 2 - turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

**Our Forensic Investigation course** allows students without a traditional science background, or those with a specific interest in this field, to acquire knowledge relating to the use of forensic techniques in a wide range of criminal investigations. Investigations could include sport and competition drugs testing, consumer protection and authenticity, DNA analysis in food testing, wildlife crime, and toxicological investigations linked to chemical and biological terrorism.

You'll gain practical skills in volume crime scene examination, analysis of forensic evidence, and courtroom simulations. You'll also learn about the structure and processes that regulate the criminal justice system, and the law associated with criminal investigation.

The four-year MSci course allows you to advance your studies to a higher level in the areas of volume and serious crime scene management, and the analysis of evidence and intelligence. You will also complete a laboratory-based project.

#### Kev content

 You'll undertake simulated investigations in our multi-room Crime Scene House, ranging from domestic burglaries and vehicle examinations to more complex scenes such as arson and homicide.

rime Scene Simulation, **USW Pontypridd** 

 You'll study several cases and learn about the forensic techniques used to solve the crime, and be able to critically appraise and evaluate forensic approaches.

 This course is designed to provide you with key skills for forensic investigation and should open a wide range of career opportunities in the criminal justice sector, teacher training, and crime scene and forensic investigation.

## **BSc (Hons) Biology**

If you are fascinated by the world around you and want to understand how life on earth evolves, adapts and interacts, then this course is for you. Biology is the science of life. It is the scientific study of living organisms and the environment, and investigates levels of biological organisation from molecules up to ecosystems.

This well-established degree programme is ideal if you want an all-round knowledge of biology. Subjects range from medical microbiology to primatology, from genetics to tropical field ecology. In the second year Frontiers in Biology module, students work in teams to develop project ideas and explore current research in depth.

We also offer exciting field courses where you will gain practical skills in the UK and abroad (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.

#### Key content

 You'll gain a thorough understanding of essential biological theories, principles and practices, alongside techniques and skills to conduct evidence-based scientific work in the laboratory and in the field.

• You'll develop your scientific understanding in core biological subjects and select modules that best fit your interests and career aspirations. You can also develop and participate in original research projects alongside a range of supporting organisations.

• As well as studying the varied habitats accessible 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 (additional costs apply for optional overseas fieldwork – visit our website for full details).

• This course provides core and transferable skills, including problem solving, teamwork and creative thinking. Our hands-on approach to learning means you will spend significant time in our well-equipped laboratories to prepare you for a range of careers in research, education, health or conservation.

#### UCAS code: C100

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Accreditation: Royal Society of Biology



Available with Foundation Year (see page 31).

## **BSc (Hons) Medical Sciences**

This course is designed primarily for students who want to become medical doctors. It is part of the graduate entry feeder scheme to medicine at Cardiff University (A101) and our graduates are also able to progress to postgraduate medicine at other universities. The teaching of all subject areas, which range from anatomy and physiology to clinical skills and health policy, is reinforced by applying theoretical knowledge to clinical scenarios. Throughout the programme, you will gain valuable, hands-on clinical training and research experience.

Every year, there are ten places available on the A101 programme for suitably qualified graduates of this course. For details, please refer to the published admissions policy for A101 at Cardiff University: www.cf.ac.uk/medicine

### Key content

• As well as being a strong scientific qualification, a key feature of this course is the application of scientific knowledge to clinical scenarios using clinical simulation.

 You will 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.

• Many of our graduates progress to medicine and most now work in the healthcare sector.

• From studying topics as diverse as tropical medicine, clinical practice or biological anthropology, to potentially being selected to take part in human dissection, you will gain robust scientific knowledge and skills during this course. When you graduate, you'll be able to decide which area of healthcare is suitable for you and be in a very strong position for an application to postgraduate medicine. UCAS code: B901

Typical offer: Turn to page 173

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)

Typical offer: Band 1 – turn to page 173

Study: Full-time

UCAS code: C101

Campus: Pontypridd, Glyntaff (A)

Accreditation: Royal Society of Biology.



Available with Foundation Year (see page 31).

Human biology is a vibrant, 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.

You'll learn about the relationships between molecular, anatomical, physiological and anthropological aspects of human biology, with a focus on biomedical aspects of human processes, such as how we respond to infection and how drugs act on the body.

This course places significant emphasis on laboratory techniques, handling data, solving problems, writing reports and oral presentations. These elements enable you to understand scientific methods and critically evaluate scientific data, which are essential skills for a wide range of scientific careers. In the Graduate Survey 2016, 100% of our graduates were in employment or further study within six months of graduation.

## Key content

This degree provides the scientific basis for a career in a range of fields, including biomedical research, teaching, and biotechnology industries. Recent graduates of this course are working in pharmacology, quality assurance, biochemistry laboratories or completing their postgraduate teacher training.

 Our emphasis on applied biological knowledge is also ideal if you want to progress to postgraduate study, with many graduates undertaking further study in biotechnology, anthropology, and other life sciences.

• There is strong emphasis on practical learning and 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.



# BSc (Hons) International Wildlife Biology

Wildlife biology is the study of organisms, their behaviour, ecology, environment and management.

On this unique course, you will study and interpret the biological processes and interactions that determine species diversity and distribution, their responses to biotic and abiotic factors, and apply current scientific thinking and practices to wildlife biology research and management in globally changing landscapes.

You will gain a range of traditional and contemporary scientific laboratory, field, analytical and research skills that are applicable to working in ecological consultancy, wildlife conservation organisations, education, or postgraduate study. Our course equips you with transferable skills for a range of other career options too.

There is a strong practical field element to this course, providing opportunities for immersive learning on three continents. You will study the wildlife and habitats of different landscapes in southern Africa, which is a compulsory component of the course.\* You will also develop your scientific skills on UK field trips, and have the option to apply research techniques in the tropical forests and coral reefs of Asia or Central America.

#### Key content

• Typical study subjects include big game tracking, conservation genetics, wildlife management, ecology, vertebrate zoology, marine and freshwater biology.

 International field expeditions enable you to enhance and apply your scientific knowledge and practical skills in culturally diverse 'natural classroom' environments.

• This degree is the first in Wales to be accredited by the Royal Society of Biology, which recognises academic excellence and reflects our course's solid foundation in biological knowledge and key skills, preparing graduates to meet employers' needs.

• You will have the opportunity to gain additional qualifications that will enhance your career opportunities, such as the industry-standard ESRI certificate 'Learning ArcGIS Desktop', and a PADI Open Water diving qualification. UCAS code: C300

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Accreditation: Royal Society of Biology



\*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.

# 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: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Accreditation: Chartered Institute of Ecology and Environmental Management



Available with Foundation Year (see page 31).

Natural history is the study of organisms and the environments in which they live. This is a diverse and exciting subject that covers the study of animals, plants and their environments, along with earth and environmental sciences.

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.

This course has a strong practical field element for you to gain key skills in a range of environments. Presently, students go on field courses to Pembrokeshire, Portugal and Iceland, and on the optional Natural History expedition to Botswana (additional costs apply for optional overseas fieldwork – visit our website for full details). There will also be a number of UK excursions in each year. Please also visit our website for information about the physical demands of the fieldwork elements of this course. Through the study of habitats and environments, you will learn to identify animal behaviour and ecological interactions. Complementing these areas are modules on digital photography and film-making, allowing you to record and communicate the wonders of the natural world that you will experience during the course.

#### Key content

 You'll explore the diversity of life, wildlife management for conservation, animal biology, geo-sciences and environmental survey skills.

 The optional expedition to Botswana (additional costs apply for optional overseas fieldwork – visit our website for full details) offers the exciting opportunity to look at the ecology of wildlife and of the Mashatu region, plus you'll learn tracking skills and 4x4 driving.

• Wildlife photography and film-making is another exciting part of the course. You'll gain skills in still photography and film production.

## BSc (Hons) Natural History and Media\*

UCAS code: Contact the University

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Glyntaff (A)

Available with Foundation Year (see page 31).

\*This course is awaiting validation. \*\*Additional costs may apply for field courses. Please see our website for further details. This unique course combines the study of photography, film-making and digital production with the philosophy of natural history and research in the natural world.

Your experiences will take you from the laboratory, to out in the field, and into the digital production suite. You'll study different organisms, their environment and conservation, and document species using traditional and contemporary digital production skills.

You will study subjects such as evolutionary botany and zoology, ecology, observational field work, 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. Then 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 content

You will study subjects that range from biodiversity, evolutionary genetics, zoology, wildlife tracking and field ecology, to digital production, wildlife photography and natural history documentary film-making.

A key component of this course is field work experience. Whether conducting ecological research or producing wildlife documentaries, you will have opportunities to develop your skills in the field in the UK and overseas.\*\*

You'll gain scientific and practical skills that are vital to ecology and conservation, alongside specialist skills in photography, film-making and digital production, developing creative methods of documenting the natural world.

This degree offers a broad range of career prospects in the natural history, ecology and media industries, and the skills developed on this course are transferable to other career paths. You will also be in a strong position for an application to postgraduate studies.

# **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 people 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. Our partnerships with a range of organisations mean you'll gain a wealth of experience to boost your employability.

Working with Children and Families students regularly attend placements thoughout the course, and there are opportunities to spend blocks of time in an education or social care setting. You could go on placement to schools, special needs education units, charitable organisations or independent fostering agencies. As well as experience, you'll gain an insight into the diverse careers available in education and social care organisations. Practical placements account for 50% of our Social Work degree, in a range of settings. This means you'll not only be well prepared when you qualify, but you'll also have a good idea of the sector in which you would like to work. These block placements can often lead to employment opportunities when you graduate.

You can specialise in a particular area in the third year, for example working with adults, children or in mental health. You'll also be prepared to work in integrated multi-agency teams, alongside professionals from other services such as the police, health and education.

"The approach within lectures is great. Discussion and debate is 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, likeminded 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. It allows you to practise and use the title of social worker, which is protected by law. 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. Family support workers work as part of a team under the direction of a social worker to support parents to develop good parenting skills, so they can overcome their difficulties and ensure the welfare of the children involved. There are also opportunities to work with children in a variety of settings, such as a social care assistant or teaching assistant. Some graduates may choose to pursue careers that involve more management responsibility and less direct care, such as team manager, service co-ordinator, or a residential unit manager.

## **RELATED STUDY**

Youth and Community Work 1	28
Counselling and Therapeutic	
Studies	58
Creative and Therapeutic Arts	58
Psychology courses 1	34



Start your career in social care at USW. Find out more and book a place at our Open Day: 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."

dere

ANTE ADD ATTAC

## **BSc (Hons) Social Work**

UCAS code: L500

Typical offer: Band 2 – turn to page 173

Additional: Applicants must show evidence of working in a supervised social care setting/agency for a minimum of 12 weeks (420 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 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

Study: Full-time

Campus: Newport (C)

Few careers offer as much opportunity to support people as social work. Often, inequalities and injustices in society create difficulties for people involved with social services. The social work profession acknowledges these difficulties and endeavours to support people to manage their situations and effect positive change.

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. This means you will graduate with the professional qualification required to register as a social worker.

The course consists of academic and practice-based elements. Half your time will involve practice learning opportunities in statutory, voluntary and third sectors. This will help consolidate your knowledge and skills, and prepare you for practice.

Over the three years, you will experience a diverse range of teaching methods. You will also benefit from the real-life experiences of representatives from the Service User and Carer Group, who contribute to the course.

Evaluations of this course by students, external examiners, local authority partners and other stakeholders have all been positive.

#### Key content

 You'll put theory into practice through assessed practice learning opportunities, so you'll be fully prepared to start your career.

• 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 will graduate with the professional qualification required to register as a social worker.

• If you apply through UCAS, you may be eligible for a bursary from Social Care Wales (subject to their conditions).

## UCAS code: C4N7

Typical offer: Band 1 - turn to page 173

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

Study: Full-time

Campus: Newport (C)

This course provides the knowledge and skills you need to work with children and families in a range of settings.

You'll examine issues that influence the lives and well-being of children and families in today's society. Your studies will cover a range of services, systems, policies and work practices that support children and families. To reflect the reality of the workplace, you'll explore multiagency working and understand the roles of different professionals in early years, education and social work.

A key feature of the course is attending a work placement. Alongside your academic studies, this allows you to see how theory, policy and practice relate to each other, and will prepare you for a range of career opportunities. Career paths usually include work in schools, children's charities, integrated children's centres, and social care settings, as well as postgraduate study in education or social work.

#### Kev content

**BA (Hons) Working with Children and Families** 

Throughout this course, you'll study key debates on theories of child development and childhood. You'll explore children's rights and how these are incorporated into policy and practice in England and Wales, as well as international perspectives and the fundamentals of social pedagogy.

Your studies will help you understand the role of professionals in safeguarding children and young people, as well as equality and diversity, and services that support children and families. You will also develop an understanding of leadership and collaborative approaches in theory and practice.

As well as integrated work experience, you'll have further opportunities to improve your knowledge and skills. These include additional courses such as first aid, and a Safeguarding Children qualification (Level 1).

# 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.

"I definitely chose well in deciding to study here. The skills I learnt at University have equipped me for my career, and many of the modules I studied proved not only interesting but really relevant. There was a wide range of modules to choose from, as well as really supportive and inspirational lecturers – they brought the subject alive by organising field trips and talking about their research."

Kelly Latimer, BSc (Hons) Sociology graduate, Anti-Bullying Project Officer 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.

## 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. Want to make a difference? Go online for module tasters and to book on an Open Day: southwales.ac.uk/ sociology

## 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 USW Exchange initiative. 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

## **RELATED STUDY**

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## **BSc (Hons) Sociology**

UCAS code: 1J13

Typical offer: Band 1 – turn to page 173

Study: Full-time

Campus: Pontypridd, Treforest (A)

Sociology examines how our actions are shaped by our social environment. It explores the values, beliefs and ideas that people hold, the lives we live and choices we make. Sociology will disturb your taken-for-granted view of the world, making even the mundane things in everyday life seem extraordinary. If you are inquisitive, seek challenges, take pleasure in discovery, desire to see the world afresh, and don't want to believe that things can only be the way you've been told they are, then a sociology degree is for you.

You'll study the organisation of societies, how people become united and divided in different cultural and social arrangements, and how people view their identities and understand their place in the world.

Membership of the British Sociology Association is open to students and graduates, so you'll have access to the latest developments in this field.

#### Key content

The first year of your degree will immerse you in the professional world of contemporary sociology. Through an innovative blend of teaching and assessment you'll study broad issues in social justice and social exclusion, while focusing on everyday life as the site of institutions, politics, technologies, industries and cultures. You'll also develop essential research skills through workshops and case studies.

In the second year you'll study a range of specialist topics, including classic and contemporary social theory, violence and conflict, and pressing issues about society and the environment. You'll also undertake a work placement to gain valuable skills to enhance your employability.

In your final year, you will undertake a dissertation and study the most pressing and significant forces that influence contemporary global societies. You can also specialise in areas that match your career plans.

# 96%

of our Sociology graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)



# 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

**USW Sport Park** 

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.



of our Sport graduates are in employment or further study within six months of graduation (Graduate Survey 2016)

"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

# **NEW SPORT FACILITIES**

Thanks to continued investment in sport at USW, our students now have even more firstclass facilities. We have a brand-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

Sport Science Laboratories, USW Pontypridd

"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

## **RELATED STUDY**

Sports Journalism

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### **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 FIFAapproved 3G pitch. In addition to these all-weather pitches, there are six grass

Join the team. Go online for student stories, staff profiles, to book on an Open Day and more: southwales.ac.uk/sport

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**

This course is designed, written and delivered by internationally renowned industry professionals.

Strength and conditioning coaches need a unique mix of scientific knowledge, practical expertise and coaching experience. This degree directly addresses all of these requirements.

The course offers opportunities for extensive practical experience and is endorsed by the National Strength and Conditioning Association (NSCA) via its ERP programme. Our partnership with Setanta College and its international network of professional advisers ensures that the course stays at the forefront of the industry and reflects the latest thinking and methods.

#### Key content

You'll learn practical skills in our state-ofthe-art-facility 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, gaining valuable coaching experience. Work placements are an essential part of developing professional expertise, and coaches who excel in our University programme have undertaken placements with a range of professional organisations, including Cardiff City FC, Swansea City AFC, Cardiff Blues, Newport Gwent Dragons, Celtic Dragons Netball, Welsh Cricket and Welsh Hockey.

Professional accreditation is crucial to employment in the profession and the course has been designed to provide 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).

Graduates are prepared for employment as a strength and conditioning coach, able to work across a range of levels – from beginners to elite athletes. You'll also be able to set up your own strength and conditioning business, or enter a range of fitness-related industries, such as rehabilitation, personal training, health and wellness, or gym instruction. UCAS code: 62B1

Typical offer: Band 1 – turn to page 173

Additional: An Enhanced Disclosure and Barring Service (DBS) check (additional cost applies) is also part of the entry requirements.

Study: Full-time | Part-time | Online

Campus: Pontypridd, Glyntaff (A)

Partner organisation: Setanta College: The Online Sports College



This degree is endorsed by the National Strength and Conditioning Association.

Read Noticeal Storages and Candidatesing Association Residue Respective Property

## **BSc (Hons) Sport and Exercise Science**

If you're interested in the science of sport, exercise and human performance, this distinctive and highly rated degree is ideal.

Through scientific investigation you will learn which physiological, biomechanical and psychological factors govern elite performance. You will also consider the effect of exercise on human health, physical activity and disease. These evidence-based modules develop essential knowledge, as well as your core practical skills in the laboratory and in the field.

These key scientific skills are a vital part of sport and exercise science, so you can expect to spend much of your study time in the physiology, nutrition and biomechanics laboratories. A unique element of this course is the chance to work in our environmental chamber, where you can assess effects of extreme conditions on human athletic performance.

Purposeful work-based learning opportunities are a chance to develop and practise your skills and knowledge in a range of work-related environments. This course is accredited by the British Association of Sport and Exercise Sciences (BASES), which means that the academic knowledge and practical laboratory elements meet standards and requirements for the sport and exercise science, and health and fitness industries.

There will also be an opportunity for you to work towards REPs qualifications in personal fitness and gym instruction, which also means practical experience to enhance your employability. These qualifications meet the health and fitness industry's standards and are highly valued by employers.

#### Key content

Our degree provides an opportunity to study a wide range of modules, including human anatomy, exercise physiology, sport and exercise psychology, biomechanics, environmental physiology, strength and conditioning, physical activity and health, fitness assessment, and sports nutrition.

The course is taught through a mixture of lectures, seminars, tutorials and laboratory practical sessions.

UCAS code: C600

Typical offer: Band 1 – turn to page 173

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) Sport Psychology

UCAS code: C601

Typical offer: Band 1 - turn to page 173

Study: Full-time | Part-time

Campus: Pontypridd, Treforest (A)

Accreditation: The British Psychological Society

\*A valid Disclosure and Barring Service (DBS) check

Sport and Exercise Science students testing physical fitness using gas analysis,

may be required (additional costs apply)



Sport psychology seeks to understand the psychological factors that affect the behaviour of individuals, teams or organisations in sport, and how lifestyle issues can influence wellbeing and performance.

You'll study the main areas of psychology and specialise in sport aspects as you progress. To complement your psychology studies, you'll have an introduction to physiology and you can choose modules from our Sport and Exercise Science course. This will enhance your employability and give you an all-round understanding of the field.

There are many exciting opportunities that can be used to boost your CV and impress future employers. You could study abroad, complete specialist short courses, professional certificates and undertake clinical placements on campus.\*

To find out more about psychology at USW and the opportunities we offer, turn to our Psychology section on page 134.

Accredited by The British Psychological Society (BPS), this degree is an ideal pathway into the profession, and 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 psychologist.

#### Key content

Taught by experts who are active researchers and consultants, with experiences of the Paralympic and Olympic Games, we focus on applying theoretical knowledge to real-world sporting situations.

During the first two years of study, your modules will focus on the core elements of a BPS-accredited degree scheme, plus introductory physiology and sport psychology modules. Year three has a large emphasis on building transferable skills such as interviewing and presentation skills, and you may have the opportunity to conduct a needs analysis of a sports performer.

Sport Science Laboratories, USW Pontypridd 03455 76 77 78 | southwales.ac.uk

## **BSc (Hons) Sports Coaching and Development**

# To inspire the next generation, we need the right people leading and developing sport.

On this course you will gain first-hand experience of working in the sports industry, either with a sports development organisation, a social enterprise, a school or community club. Through these placements, you'll gain an understanding of the changing nature of sports development, from grass roots community projects that engage people to take up sport or physical activity, to working with elite athletes.

Graduates could be employed by national governing bodies of sport, regional sports agencies, national sports charities, leisure providers, and sport enterprises, as well as a variety of education and health-related positions. Equally, you could develop your own employment opportunities in the industry by applying the enterprise principles you will learn.

#### Key content

Sport can be used to bring about social change, and you will learn the important role that leaders, development officers, coaches and volunteers play in the

delivery of sport across the country. The degree draws upon contemporary research, helping you to develop your expertise in a range of academic and vocational activities.

The course is strengthened by USW's long-standing links and partnerships with national governing bodies of sport, local authority sports development teams, and a vast network of local schools and sports clubs. The programme aims to produce independent and informed practitioners through student engagement with practical and work-based learning, alongside traditional lectures and interactive seminar activities.

Modules you will study include introduction to sports coaching, physical education and school sport, community sports development, enterprise in sport, leadership in sport, applied sports coaching and practical work-based learning modules. These work-based learning modules are an opportunity for you to gain valuable experiences that will build and test your existing knowledge and skills, while enhancing your personal reputation and networks in the sport industry. UCAS code: C614

Typical offer: Band 1 – turn to page 173

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)



## **BSc (Hons) Rugby Coaching and Performance**

UCAS code: C611

Typical offer: Band 1 - turn to page 173

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

Study: Full-time | Part-time

Campus: Pontypridd, Glyntaff (A)





An ever-increasing workforce of skilled professionals is needed to help rugby players reach their full potential in our modern 'multi-disciplinary' game. Effective coaches at all levels, strength and conditioners, and predictive and performance analysts are becoming vital in development environments, especially at high-performance levels.

This degree offers a unique opportunity to work towards industry-recognised World Rugby/Welsh Rugby Union (WRU) coaching awards, in a practical sense. This means you can be confident you'll graduate with enhanced employment prospects in the field. Career options include sport science support, strength and conditioning, performance coaching and performance analytics.

The course is supported by the WRU and professional rugby regions in Wales. It has been designed in consultation 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, and many of these staff contribute to our programmes.

In the National Student Survey 2017, 100% of our Rugby Coaching and Performance students were satisfied with their course.

#### Key content

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, and gain relevant experience within Performance Analysis and Strength and Conditioning modules, which provide experience of working in those areas.

Summer placement opportunities exist with a number of organisations, which could be local or possibly overseas. You can also pursue opportunities in many other tier two and tier three rugbyplaying nations.

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.

#### UCAS code: C610

Typical offer: Band 1 – turn to page 173

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

Study: Full-time | Part-time

Campus: Pontypridd, Glyntaff (A)



Foundation Degree Football Coaching and Development is also available (see page 31).

## Football is a fast-growing industry that needs specialist professionals.

This degree will give you the skills, experience and contacts to help gain employment in the football industry, whether as a coach, performance analyst, or as a member of sport science support staff.

We have designed our course content with a number of professional clubs, including Swansea City AFC, Cardiff City FC, and the Football Association of Wales (FAW) Trust, to identify the skills and qualities needed to work in the professional football industry. This input means you'll get the opportunity to learn on a daily basis from well-qualified football coaches and UEFA coach educators, some of whom work at an international level.

This unique course combines a footballspecific qualification with the opportunity to apply your knowledge in industry through our excellent placement opportunities. In the Graduate Survey 2016, 100% of our graduates from this course were in employment or further study within six months of graduation.

#### Key content

**BSc (Hons) Football Coaching and Performance** 

You can develop a coaching profile and work towards your FAW C Certificate and FAW/UEFA B licence.

On this course you can study all disciplines of coaching, with distinct pathways allowing focus on footballspecific modules. These include performance analysis, psychology, physiology, and strength and conditioning, in addition to performance coaching, and community football management.

Excellent summer placements are also available in the USA with a range of providers.

You'll study in world-class facilities and conduct most of your work at USW Sport Park, which is designed to support a highperformance coaching environment.

# **TEACHER TRAINING**

Teaching is a profession unlike any other. If you are passionate about teaching and think you could motivate and encourage learners, you might have found your perfect career.

## Why choose teacher training at USW?

The University of South Wales has an established reputation for delivering primary and secondary teacher training courses. We have an enviable track record for the quality of our newly qualified teachers, and for helping our students secure their first teaching posts. Here's what you need to know:

## Employability

We are committed to making you an employable graduate, so we build this in to all our courses. They are designed to prepare you for the challenges of a role in the teaching sector. With a combination of University study and school placements, you will develop the skills and knowledge to begin your career with confidence. School experience is at the heart of our courses. It provides you with varied, practical experiences in a range of settings.

## Support

As a trainee teacher you will get individual attention, with access to a wealth of experience, knowledge and professional guidance. Through extensive support and practical sessions on how to deliver effective teaching, you will know how to apply the theory you've learned in lectures to real-life work scenarios.



of our Teacher Training graduates are in employment or further study within six months of graduation. (Graduate Survey 2016)

Science laboratory, USW Newport

"I felt a mixture of nerves and excitement before my first placement. I couldn't wait to teach a class after being given so many fun and exciting ideas for lessons, but I was also nervous about how things would go. We were given a lot of guidance before placement so I felt completely prepared. Seeing the rewards for the children you have taught is the most rewarding thing I've ever experienced.

I really enjoy studying in Newport. It's a beautiful, modern campus, which offers all the facilities I need. And the lecturers on my course are so friendly and helpful, and make you feel part of a little community from the outset."

Caitlin Woodland, BA (Hons) Primary Studies with QTS



### **Facilities**

On campus, you can learn in an environment that fully prepares you for the world of work. We have a science lab and two simulated primary classrooms, which provide our student teachers with authentic learning opportunities. These learning spaces are designed to look like classrooms, allowing you to develop confidence for the workplace in realistic settings.

## Welsh-language opportunities

If you are a fluent Welsh speaker, you can study through the medium of Welsh at USW. Teaching placements are available in Welsh-medium schools, which will broaden your employment opportunities in Wales. There are also scholarships available if you choose to study through the medium of Welsh – turn to page 25 for details.

## Cyfleoedd Cymraeg

Os wyt ti'n siarad Cymraeg yn rhugl, gelli di astudio trwy gyfrwng y Gymraeg yn PDC. Mae lleoliadau addysgu ar gael mewn ysgolion cyfrwng Cymraeg fydd yn ehangu'r cyfleoedd cyflogaeth sydd ar gael i ti yng Nghymru. Mae hefyd cyfle i ymgeisio am ysgoloriaethau ychwanegol – tro i dudalen 25 am fwy o wybodaeth.

## WHY CHOOSE TEACHING?

Teaching is an extremely fulfilling and exciting career. It has unique and varied challenges, making it an increasingly popular option. The earning power of teachers, from newly qualified to head teacher status, is far higher than you may think. The profession also offers excellent opportunities for rapid career progression.

Many graduates choose to specialise in a particular area of education through postgraduate study and research, such as additional learning needs (ALN), teaching English as an additional language (TEAL), or leadership and management.

# TURN OVER TO FIND OUT MORE

## **RELATED STUDY**

Early Years Education and Practice 77 Youth and Community Work 169 Working with Children and Families 155



Primary teaching Classroom, USW Newport

# DID YOU Know?

If you missed out on B grades in GCSE Mathematics and English Language, we offer Essential Skills for Teaching modules, which will be accepted in Wales as equivalent to GCSE grade B.

## Teacher training courses at USW

## Teacher training in Wales – what's happening in 2019?

Wales has recently embarked on a programme of major education reform.

In line with the Welsh Government's vision and requirements for initial teacher education, USW is establishing and leading the joint ownership and delivery of a new suite of courses.

Our major partners are student teachers, schools and other higher education partners that have a similar vision and offer participation in wide-scale research to develop authentic, professional undergraduate courses based on reflective practice and research.

# What courses does USW intend to offer in 2019?

We intend to offer teacher training courses with QTS in primary and secondary education, with opportunities to train through the medium of Welsh.

## What are the key differences between the new courses and the current provision?

The key difference is that the new courses have been developed in complete partnership with schools. There will be greater emphasis on the time students spend directly in schools, for module delivery, research and teaching experience.

Students will also be supported by USW tutors in schools so that there are opportunities for the mentor, student and USW tutor to develop and share pedagogic approaches. This is based upon internationally recognised and successful models.

# What will stay the same with these new courses?

Applicants will still need an Enhanced Disclosure and Barring Service (DBS) check (additional cost applies), to attend an interview, and pass literacy and numeracy tests. Our students will still benefit from close working partnerships with schools in the area, and will be supported by tutors and school-based mentors, all while studying in fantastic new facilities at our Newport Campus.

## When will new courses be announced?

We expect a decision from Welsh Government by the end of June 2018, and new courses will be published on our website shortly afterwards. If you would like to register your interest online, we will let you know when course information becomes available: southwales.ac.uk/teaching

# CertHE Introduction to Secondary Teaching

Have you always wanted to teach but didn't have the entry qualifications? Are you enthusiastic about mathematics, science, ICT or design and technology?

If so, this qualification is an opportunity to begin your training as a secondary school teacher.

For further information, visit: southwales.ac.uk/teaching



From placements and tutors to videos and valuable advice, visit our teacher training pages to see what's waiting for you at USW: southwales.ac.uk/teaching





"This is an excellent teaching course. The content is relevant to school experience and University staff are very supportive. I can't recommend it highly enough and I would choose to pursue this path again if I was to start over. The highlight for me has been the opportunity to take part in a seven-week international placement to a British School in Chicago."

Sara Carbery, BSc (Hons) Secondary Mathematics with ICT with QTS student



# 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 2016, 100% 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 USW Exchange initiative. Turn to page 23 to find out more.

**100%** of our Youth and Community Work students were satisfied with their course. Want to make a difference? Go online to see what our students do, placements and more: southwales.ac.uk/ youth

## 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-toone guidance. So 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 USW 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	156
Social Work	155
Working with Children and	
Families	155
Psychology courses	134

## **BA (Hons) Youth and Community Work**

UCAS codes: L521: Youth and Community Work | L594: Youth and Community Work (Youth Justice Pathway)

Typical offer: Band 1 - turn to page 173

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





Youth workers help young people in their personal, social and educational development, and seek to bring about positive change in their lives. This degree equips you to become an effective and reflective professional youth worker.

Youth workers develop and co-ordinate programmes aimed at engaging and empowering young people, addressing inequalities, and encouraging them to achieve their potential. Youth workers operate in a range of work environments such as youth centres, schools, housing associations, youth offending teams, colleges and charities.

On successful completion of the course, you will have gained a qualification that is professionally recognised UK-wide by the Joint Negotiating Committee (JNC) and endorsed by Education and Training Standards Wales (ETS). Since 1 April 2017, all JNC recognised youth workers employed by local authorities, colleges and the voluntary sector need to be registered with the Education Workforce Council (EWC).

As part of your professional training you will undertake work placements each year, at a range of organisations and agencies that work with young people. You will also learn how to support and motivate young people to access opportunities that will enhance their development.

This course also offers an optional Youth Justice pathway which enables you to gain experience in a specialist area of youth and community work.

#### Key content

Compulsory first year modules introduce you to the following areas: • Role of the youth and community work practitioner • Professional values and ethics in youth work • Adolescence and well-being • Young people and society • Academic study skills

Core modules in year two cover:

- Global youth and community work
- Individual and group facilitation skills
- Research methods Youth justice
- Management skills for youth work
  Developing effective youth and
- Developing effective youth a community work practice

Your final year explores how to become a critical and reflective professional, and you will learn how to work interprofessionally within integrated team settings. Through a research project or dissertation, there is an opportunity to specialise in the area of working with young people that interests you most.

"The course is fantastic if you have a desire to make things better for young people. For my placement, I work in a small team at Dyffryn Community Centre, tasked with assisting young people who have exited the education system to complete various qualifications. I love developing professional relationships with young people and supporting them through their issues. To thrive in this environment, you need to be resilient, able to communicate at a young person's level, be patient and assertive."

Sarah Sen, BA (Hons) Youth and Community Work (Youth Justice) student

# **ENTRY REQUIREMENTS**

Entry requirements to courses offered by the University are governed by two key principles:

- Your ability to benefit from the course
- Equality of opportunity for all applicants

The standard entry requirements set out below for undergraduate degree programmes and other undergraduate programmes are the minimum requirements for the various levels of award. These are expressed in terms of the A-level qualifications; equivalent qualifications are also acceptable. The University website provides more detailed 'typical offers' for those taking A-levels, the Welsh Baccalaureate, BTEC qualifications, the International Baccalaureate, and Access to Higher Education courses.

Each course in this prospectus has specific entry requirements. Additional entry requirements may include specific subject requirements, as well as the actual grades required. The University regularly reviews the entry criteria for all its courses. 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 or southwales.ac.uk/courses.

# Undergraduate degree programmes

The entry requirements for undergraduate degree programmes are set out as grades. Admission to these programmes requires a minimum of two GCE A-level passes or equivalent, and normally five GCSE passes at grade C or above, including Mathematics and English Language or equivalent. Please note that GCSE Welsh Language is not accepted in lieu of GCSE English Language, unless the course is taught fully through the medium of Welsh. In addition, if a student wishes to transfer between a course taught through the medium of Welsh to one taught in English at any stage, they will need GCSE at grade C in English Language.

## INFORMATION

The University regularly reviews its portfolio of courses to ensure we provide the best quality possible. We would strongly advise applicants to check our website for the latest information on courses, codes, entry requirements and additional costs before submitting their application. The range of school/college qualifications available is large and increasingly complex – we recognise many that are not listed below, so if you have any queries please contact our Enquiries and Admissions Team. Examples of qualifications considered include:

• Passes in a minimum of two General Certificate of Education Advanced Levels (GCE A-level), supported by five GCSEs at grade C or above. General Studies is not accepted for all courses at the University in lieu of a second A-level. Reference should be made to individual course requirements and clarification can be gained by contacting the Enquiries and Admissions Team.

- A relevant Foundation course
- A relevant Access course validated by an approved validating body
- The Advanced Welsh Baccalaureate

 Scottish Advanced Highers, Highers and National Certificates – normally four passes

 Irish Leaving Certificate – normally five passes with four at the higher level of grade C or above

• BTEC (Extended Diploma, Diploma, Subsiduary Diploma)

• International Baccalaureate – a pass mark of a minimum of 24 points

- European Baccalaureate a pass mark of a minimum of 60%
- Cambridge Pre-U
- AQA Baccalaureate

 Higher National Diplomas, Higher National Certificates, Foundation Degrees

## Other undergraduate programmes

The entry requirements for an HND or HNC programme or a Foundation Degree are set out online in terms of grades. Admission to these programmes requires a minimum of one GCE A-level or equivalent.

Combinations of qualifications such as those set out below will be considered:

• A minimum of pass in a General Certificate of Education Advanced Level (GCE A-level), normally supported by three GCSEs at grade C or above, including Mathematics and English Language or equivalent

• BTEC (Extended Diploma, Diploma, Subsiduary Diploma)

 Scottish Advanced Highers, Highers and National Certificates – normally two passes

 Irish Leaving Certificate – normally two passes at higher level

Cambridge Pre-U

AQA Baccalaureate

## Advanced Welsh Baccalaureate

The University considers the Advanced Welsh Baccalaureate to be a valuable preparation for higher education and recognises the breadth of learning and experiences it offers students. The University therefore welcomes applications from those studying the Advanced Welsh Baccalaureate. Additional value is recognised where the individual project relates to the course applied for. As for supporting qualifications, entry requirements for individual courses vary and applicants may be made offers that specify the grades in the Skills Challenge Certificate and supporting qualifications. Applicants are encouraged to contact admissions advisers for further information and advice on: 03455 76 77 78

# TURN OVER

for more information and to check typical offers

## International students – English language

You will need a qualification acceptable to the University that will indicate your ability to study through the medium of the English language to successfully complete a chosen course. Normally, the University requires international students whose first language is not English to have obtained a minimum score of 6.0 in the IELTS (Cambridge Advanced) examination or equivalent. A small number of courses require higher grades/scores, which are detailed on our course webpages. We recognise a range of equivalent qualifications. For further details, please contact your nearest British Council Office or the International Admissions Team at the University on: +44 (0)1443 654 450

# DID YOU KNOW?

We hold extra events for students who apply to study here, called Applicant Days. It's your chance to come back and see us to make sure you've made the right choice.

These Applicant Days are tailored to your course, so it's the perfect way to get more detailed information about what you want to study.

## **Entry requirements (continued)**

### **Course deferrals**

Please note that most courses do accept applications for deferred entry but it is essential to contact the Enquiries and Admissions Team before applying, to confirm this is the case for the courses you are interested in.

### Widening access

The University is committed to providing more opportunities for people to enter higher education, especially those who would like to enrol on a University course, either full-time or part-time, without having more traditional pre-higher education qualifications.

You may think that you do not meet the University's standard entry requirements, but you may be eligible for a place on the University's Foundation Year or Associate Student Scheme. However, just like everyone else who applies, you will need to demonstrate academic ability and commitment to study. If you are entering higher education through the traditional route, but you have not obtained the required grades for entry to Level 1, it may still be possible for you to be admitted to Level 0, which will require you to undertake a number of foundation modules. If you would like further details, please contact us on: 03455 76 77 78

## Admission for care leavers

If you have been in care, you might not have had the traditional family support that most students have when they go to university – 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 our website: southwales.ac.uk/unilifeaz

## Admission for mature students

The University welcomes applications from individuals who do not have traditional entry qualifications and who may not be progressing from school or college directly to higher education. Applications are considered on an individual basis and applicants will have to satisfy the University that they have the knowledge, motivation and commitment to enable them to succeed on the course they are interested in. You should contact the Enquiries and Admissions Team to discuss the course you would like to study before you apply.

All applicants to the University will be required to provide proof of any previous qualifications.

## Admission with prior credit to first degrees

If you have already completed a higher education course, you may be able to transfer to a degree with specific credit. For example, if you have successfully completed a DipHE, you may be able to transfer to year three of a degree/Honours degree in the same field of study. If you have studied an HND (EDEXCEL/PEARSONS), or SCOTVEC Higher National Certificate or Diploma, we will consider you for admission depending on the course and the level you achieved. You may also gain exemption from supervised work placements on a course if you already have relevant experience.

## 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 a Disclosure and Barring Service (DBS) check. These checks are carried out at an enhanced level. Where a DBS check is required, applicants/students are liable to pay all associated fees which are non-returnable. You can find more advice at: **southwales.ac.uk/dbs** 

### Armed Forces

Under the Enhanced Learning Credits scheme, ex-armed forces personnel can earn up to two thirds of an undergraduate degree, based on the training and knowledge they acquired while serving. The scheme assesses your skills and experience, and includes those you have gained without formal training. You therefore won't necessarily need to have the qualifications published in the course entry criteria. You can find out more and complete a free initial assessment on our website: southwales.ac.uk/armedforces

## 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** 



The QAA quality mark demonstrates that the University has undergone independent review of the standard of higher education provision, and achieved a successful result see www.qaa.ac.uk/reviews-and-reports/ to read the latest review report.

The QAA diamond logo and 'QAA' are registered trademarks of the Quality Assurance Agency for Higher Education.

# **TYPICAL OFFERS**

The entry criteria below shows the qualification range within which the University will make offers. Most offers we make are at the top of the range, but we take all aspects of an application into consideration and you will receive a personalised offer.

Combinations of qualifications are acceptable and other qualifications not listed here may also be acceptable.

You can find more information about personalised offers in the Admissions Statement on our website: **southwales.ac.uk/apply** 

# **NEED HELP?**

For full details of entry requirements, please visit www.ucas.com or southwales.ac.uk/courses, or call our professional advisers on: 03455 76 77 78

Entry	Typical A-level offer	Typical A-level and Welsh Baccalaureate offer	Typical BTEC Extended Diploma offer
Band 1	BCC-CDD	Pass in Advanced Diploma with C/D in Skills Challenge Certificate and BC–CD at A-level	DMM-MMP
Band 2	BBC	Pass in Advanced Diploma with C in Skills Challenge Certificate and BB at A-level	DMM
Course	Typical A-level offer	Typical A-level and Welsh Baccalaureate offer	Typical BTEC Extended Diploma offer
Chiropractic	ABB	Pass in Advanced Diploma with B in Skills Challenge Certificate and AB at A-level	DDM
Mathematics MMath	ABB	Pass in Advanced Diploma with B in Skills Challenge Certificate and AB at A-level	-
Mathematics BSc (Hons)	BBB	Pass in Advanced Diploma with B in Skills Challenge Certificate and BB at A-level	-
Medical Sciences	BBB	Pass in Advanced Diploma with B in Skills Challenge Certificate and BB at A-level	DDM
Midwifery	BBB	Pass in Advanced Diploma with B in Skills Challenge Certificate and BB at A-level	DDM
Nursing	BBB	Pass in Advanced Diploma with B in Skills Challenge Certificate and BB at A-level	DDM

There will be additional requirements that relate to the subjects you have studied, as well as your GCSE grades. If your combination of BTEC qualifications isn't listed here, please contact us for more information: 03455 76 77 78



You must check the full entry requirements for your course on our website before you apply: southwales.ac.uk/courses

# HOW TO APPLY

# For all full-time undergraduate courses at universities and colleges in the UK, you must apply online at www.ucas.com. There are three types of applicant:

# 1. Students at a school or college registered with UCAS\*

All UK schools and colleges (and a small number of establishments overseas) are registered with UCAS to manage their students' applications. Advice is available from your teacher or a careers adviser at your school or college. You need to fill in an online application and submit it to a member of staff. After checking your details and having added the academic reference, your school or college will submit the completed application to UCAS online.

It costs £18 to apply for one course, or £24 to apply for two or more. You can pay online using a credit card or debit card. You may also be able to pay through your school or college.

## 2. Independent applicants in the UK\*

Other UK applicants who are not at school or college need to apply online independently. It's likely you are a mature applicant, who, unlike school and college students, can't readily seek advice. Instead, you can consult with various careers organisations, such as Careers Wales.

It costs £18 to apply for one course, or £24 to apply for two or more. You are responsible for paying the correct application fee, providing your referee's contact details, and submitting the application to UCAS online.

### 3. International applicants outside the UK (EU and worldwide)\*

Except those whose school or college is registered with UCAS, individuals from the EU (excluding the UK) and worldwide need to apply online independently. Advice is available from British Council offices and other centres overseas, such as your school or college.

You are responsible for paying the correct application fee, providing your referee's contact details, and submitting the online application to UCAS.

\*Please check the UCAS website for the most up-todate information about application fees and procedure.



## UCAS codes

As well as our institution code (W01), you need two other codes to apply to the University – one for the course (its UCAS code) and another for where you will study (either A, B or C next to the campus location). You can find these codes next to each individual course in this prospectus. You should double check these on our website before you apply.

## When to apply

For entry in September 2019, your application should normally reach UCAS between September 2018 and 15 January 2019. Please remember to allow time for a reference to be provided. You can apply after 15 January 2019, but your application can only be considered if there are still vacancies available.

Most of our courses adhere to the 15 January deadline, so please check the UCAS website if you apply after this date to ensure you are still eligible to apply.

## For all applicants

There are full instructions at www.ucas.com to help you fill in your online application, plus help text where appropriate. UCAS also has a guide called 'Applying Online', which you can download from their website. You'll find course and campus codes next to each entry in this prospectus. The University regularly reviews the entry criteria for all its courses. All information on grades contained in this prospectus is correct at the time of print (January 2018).

The University also regularly reviews the portfolio of courses to ensure we provide the best quality possible. We would strongly advise you to check our website for the latest information on courses, codes, entry requirements and additional costs before submitting your application.

# DON'T Forget

Remember to add the University to your e-mail address book or safe senders list — you don't want to miss any important information or offers of study we may send you.

Moot Court, 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 any 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 USW, 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 USW. "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) at USW

## You can find out more on each partner college website:

## **Bridgend College**



www.bridgend.ac.uk enquiries@bridgend.ac.uk 01656 302 302

## **Cardiff and Vale College**



www.cavc.ac.uk info@cavc.ac.uk 02920 250 250

## Coleg y Cymoedd



www.cymoedd.ac.uk/he enquiries@cymoedd.ac.uk

## **Coleg Gwent**



www.coleggwent.ac.uk/he admissions@coleggwent.ac.uk 01495 333 777

## The College Merthyr Tydfil



www.merthyr.ac.uk enquiries@merthyr.ac.uk 01685 726 000

## **Other partners**

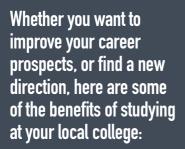
We have partnerships with other colleges throughout Wales and the UK, each offering a range of higher education programmes:

Gower College Swansea www.gcs.ac.uk

Grŵp Llandrillo Menai www.gllm.ac.uk

Neath Port Talbot College Group www.nptcgroup.ac.uk

Blackburn College www.blackburn.ac.uk



#### 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 23 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

# 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.

Cardiff and Vale College

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Accounting and Finance	32
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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 2019-20 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 2019-20 entry. The amount quoted is based on 2018-19 and may be subject to change. Fees for 2019-20 are expected to be confirmed in August 2018 and will be published on our website.

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The University of South Wales Group comprises the University of South Wales, The College Merthyr Tydfil and the Royal Welsh College of Music & Drama.

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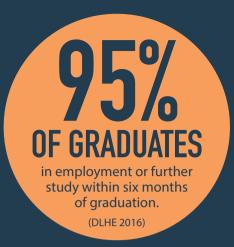
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