



UNDERGRADUATE  
PROSPECTUS  
2020/2021



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# WHY GO TO UNIVERSITY?

You've made it this far, so going to university is very likely the next step in your shining future. We hope you discover the right course for you at Wolverhampton – but before we go into all the reasons why you should study here, why should you go to university at all?

## 7 reasons to go to university

### 1. Better employment prospects

Surveys regularly show that university graduates get more skilled jobs than non-grads, and are more likely to be employed.

### 2. An amazing social experience

Make friends for life, mix with people from all over the world and make your mark in an environment you'll call your own.

### 3. Earn more money

Reports frequently indicate that graduates earn more over their working life than non-graduates, making university a real return on investment.

### 4. Explore a subject you love

Employability is important – but so is delving into a subject you're passionate about, learning from the best and making your own contribution.

### 5. Take charge of your own life

Going to university could be the first time you're away from home and living independently – which is a little bit scary, but a lot more exciting!

### 6. Exciting new experiences

University is the perfect time to broaden your horizons and try something new – often for free or at a reduced cost. Join a society, learn a new skill, say hello to the new you!

### 7. Change the world

Take your first step in writing the future at university by becoming an expert in your chosen subject. Who knows what you will discover?





# WHY CHOOSE THE UNIVERSITY OF WOLVERHAMPTON?

We're committed to making your student experience worth every penny and minute you put in. So, why WLV?



## TEF silver rating

We were awarded a Silver award as part of the Teaching Excellence Framework assessment in 2018. This award recognises that the University delivers provision that is of high quality and consistently exceeds the rigorous national quality requirements for UK higher education, with most students achieving excellent outcomes.

## 96% Graduate employability\*

Our students get jobs!  
96% of the class of 2017 were in work or further study just six months after graduation.

## We're commended!

We've been awarded a commendation, the highest possible accolade, in our most recent assessment by the Quality Assurance Agency.

\* Destination of Leavers from Higher Education 2018 report.

^ numbeo.com

## World-leading research

All Research Centres submitted in the most recent Research Excellence Framework exercise had world-leading elements.

## Low cost of living

Make your money go further compared to other cities in the UK, particularly London.^

## Great transport links

Our central location is perfect for exploring the UK (or visiting home) and you can get between campuses easily with our free bus!

“ My experience at the University of Wolverhampton was honestly life changing. You'll learn so much and gain so many new skills if you put in the time and the rewards are worth it. ”

Sam Chambers  
BA (Hons) Graphic Design graduate

A photograph of a large, classical-style stone building, likely a university hall, with a prominent rainbow arching across the sky above it. The building features a central portico with columns and a pediment. The foreground shows a paved path leading towards the building, flanked by green grass and some bare trees. A large pink diagonal shape is overlaid on the bottom left, and a teal triangle is in the top right.

WHY CHOOSE THE  
UNIVERSITY OF  
WOLVERHAMPTON?

◆  
Hop  
on board!

Join us in September 2020 and you'll get  
**£300** towards the cost of public transport.

Or, if you don't need it for travel, use it towards  
your University-owned accommodation instead!

Terms and conditions apply. For more information,  
visit: [wlv.ac.uk/travelfund](http://wlv.ac.uk/travelfund)

Wolverhampton is in the Top 10 best student cities for events in the UK!

We beat cities like Liverpool, Edinburgh and Cardiff in TickX's 2018 rundown of which cities have the most events per student. To find out which cities came out on top, they compared gigs, theatre, comedy and more - and we made the Top 10!

# TIME TO EXPLORE

Right in the heart of the UK, we've got plenty to shout about – whether you're studying at our Wolverhampton city centre campus or in nearby Walsall or Telford, there's so much to get up to and so many cultural highlights to explore.

## ◆ Get inspired

Journey through 300 years of art at Wolverhampton Art Gallery, find inspiration at Walsall's New Art Gallery, and explore the hidden sculptures of the area.

## ◆ Shop in style

Grab uni essentials and flex your TOTUM discount card at Wulfrun and Mander Shopping Centres – or shop 'til you drop at Walsall's Saddlers or Telford Shopping Centres.

## ◆ Nights to remember

Looking to celebrate essay hand-in day, the end of exams or Saturday night? Discover rated restaurants, bustling bars and cool cocktail hangouts on your doorstep. Find out how WLV nightlife rocks – search for 'student nights' at: [wlv.ac.uk](http://wlv.ac.uk)

## ◆ A question of sport

Show your support in the stands for Wolverhampton Wanderers FC at Molineux Stadium. Footie not your thing? From speedway to horse racing, you'll find a sport to get behind.

## ◆ Music to the ears

Catch the biggest stars and trendiest indie bands at iconic venues like the Civic and Wulfrun Halls, Slade Rooms, Newhampton Arts Centre, or the legendary Robin 2 in Bilston.

## ◆ Pick of the flicks

As well as at local multiplexes, you can catch the latest films at the Light House – the Black Country's only independent cinema – or catch the weekly Monday Movie at City Campus's very own Arena Theatre. Head to the Black Country Museum to tread the same cobbles as the *Peaky Blinders* gang!

## ◆ Life's a stage

Take in a show at the Grand Theatre – from plays and musicals to opera and ballet. Catch something more intimate at our own Arena Theatre or Walsall Campus's Performance Hub.

## ◆ Time travel

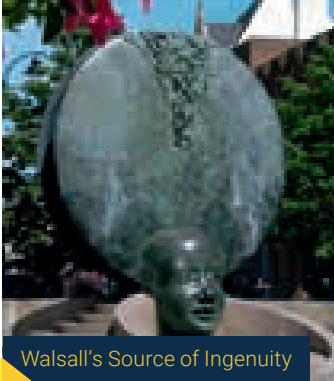
For an authentic Victorian-era experience, visit Blists Hill Victorian Town – just one of the award-winning attractions a trip to Ironbridge has to offer.

## ◆ Relax and escape

Get some head space between lectures at West Park – just a stone's throw from the city centre – or other green spots in Walsall and Telford. Explore the city's green and pleasant land – search 'get outside' at: [wlv.ac.uk](http://wlv.ac.uk)



Shropshire's iconic Iron Bridge

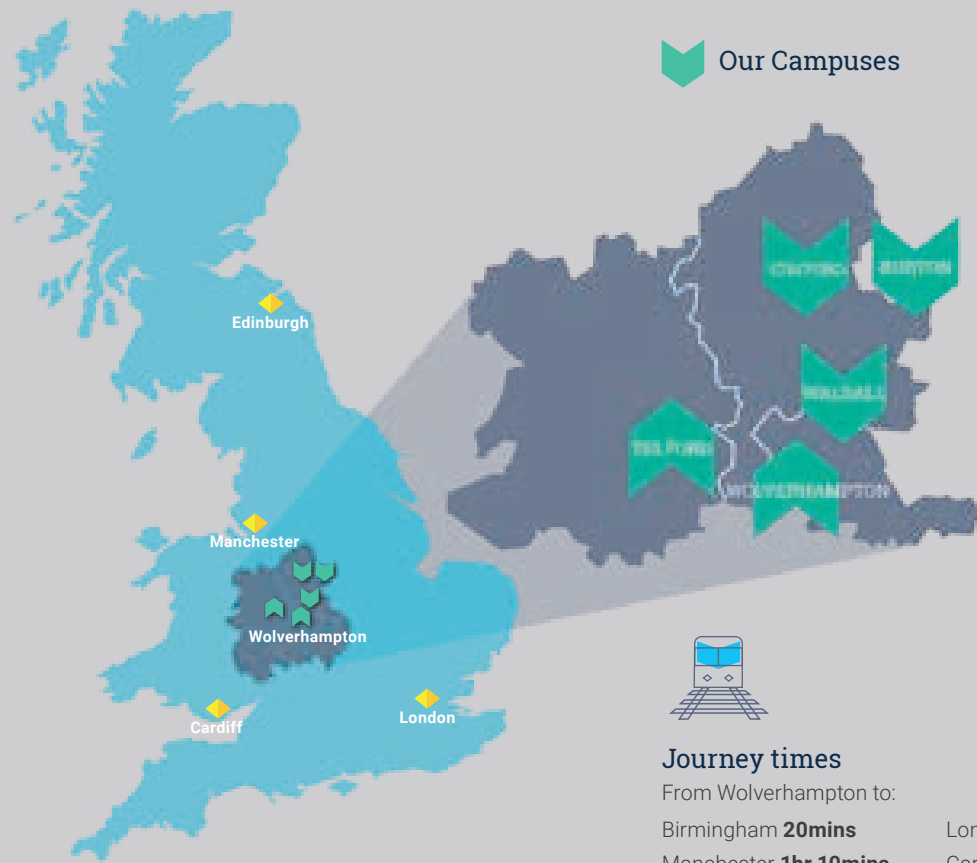


Walsall's Source of Ingenuity



Molineux Stadium

TIME TO EXPLORE



### Journey times

From Wolverhampton to:

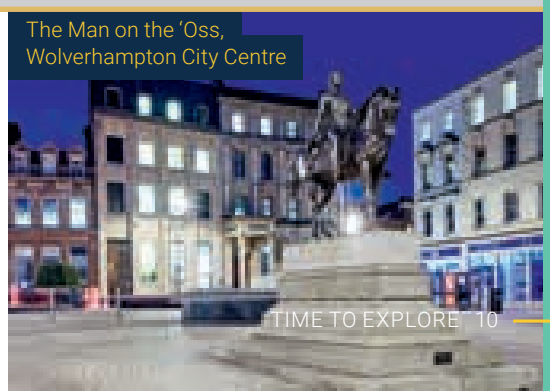
- Birmingham **20mins**
- Manchester **1hr 10mins**
- Liverpool **1hr 20mins**
- London **1hr 50mins**
- Cardiff **2hrs 30mins**
- Edinburgh **3hrs 40mins**



Slade Rooms, Wolverhampton



Wolverhampton's West Park



The Man on the 'Oss, Wolverhampton City Centre





# OUR CAMPUSES

## City Campus

Right in the centre of Wolverhampton, City Campus is the vibrant heart of the University. With a history going back to the early 19th century, the campus has changed the landscape of the city and could be where you start your own journey.

You might be studying in buildings that have been part of our heritage for over 100 years – like the Wulfruna or George Wallis Building; home to the Wolverhampton School of Art (est. 1851). Make new discoveries in the Rosalind Franklin Building's state-of-the-art laboratories or get hands-on with cutting-edge technology in the Alan Turing Building.

Wherever you're based at City, you'll find a learning environment that inspires you to do great work. From mock court rooms to media suites, you've got great facilities at your fingertips, whatever your subject of choice. If you're looking for a spot of culture, then catch a show at our very own Arena Theatre, or if yours is a business mind, then flex it in the Lord Swraj Paul Building.

We're also investing millions of pounds in our new Springfield Campus, based in the city, which will be home to School of Architecture and Built Environment students and deliver an unbeatable skills pathway for construction education and training from the age of 14 to senior professionals.

When it's time for a break, grab a Starbucks or something tasty from our food court, following the recent £4 million redevelopment of the Millennium City Building courtyard and catering area. You'll feel right at home here, whether it's Welcome Week or almost time to hand in your dissertation!

Could Wolverhampton be your new home? Check out our handy guide to becoming a native – search 'Wulfrunian' at: [wlv.ac.uk](http://wlv.ac.uk)

FIND OUT MORE  
ABOUT OUR NEW  
**£100 MILLION**  
SPRINGFIELD CAMPUS AT:  
[wlv.ac.uk/springfield](http://wlv.ac.uk/springfield)



## Need to get from one campus to another?

We offer a free inter-campus shuttle bus service for students during term-time – simply show your student ID and hop on board! Find out more at: [wlv.ac.uk/bus](http://wlv.ac.uk/bus)

## Walsall Campus

Over at Walsall Campus, you'll find everything you need to excel in key subjects, with on-site accommodation available if you're planning on making Walsall your new home.

The Performance Hub's dance and drama studios, Black Box Theatre and hi-tech recording equipment will give you the chance to hone your craft. Our extensive sports facilities include a new 3G pitch, the British Judo Centre of Excellence, and a Sports Centre with swimming pool.

You can learn to teach or prepare for a career in the health professions. Specialist lecture theatres and flexible

IT facilities feature alongside mock hospital wards for a full, rewarding learning experience – and don't forget you can grab a juice from Squeezebox at the Students' Union to fuel up in between lectures.

Wondering where to go and what to get up to in Walsall? Search 'Walsall top ten' at: [wlv.ac.uk](http://wlv.ac.uk)

OUR  
CAMPUSES

## Telford Campus

In the picturesque surrounds of our Telford Campus, you'll find some of our most exciting developments happening.

It's home to engineering and health students working in specialist areas.

We've recently invested £10 million in advanced new engineering facilities and equipment. The move is in direct response to the national shortage of qualified engineering graduates, and further strengthens our offering which already includes opportunities for our motorsport engineering students to work on

race cars as part of the University of Wolverhampton Racing Team.

The campus is also home-away-from-home for many of our international students. The International Academy at Priorslee Hall provides support at every level for students who need help in improving their English language proficiency.

Take a tour of Telford highlights – search 'Telford treats' at: [wlv.ac.uk](http://wlv.ac.uk)

“ Telford Campus has some great facilities which I was interested to explore. It has a very good reputation for employability and friends of mine recommended it. ”

James Small, BEng (Hons) Mechanical Engineering with Professional Development graduate

# OVER 190 YEARS OF HERITAGE

At the University of Wolverhampton, we're proud of a history that stretches back to 1827. In various forms, as an institution we've helped to change the city's skyline, drive economic growth, and impact on students by providing life-changing opportunities – and, as we approach our 200th birthday, there's still so much we aim to achieve.

## Our origins

The University began life in the early 19th century (almost 200 years ago!), when institutions like the School of Art, Wolverhampton Mechanics' Institute and Free Library were first established. Over the years, the links between these and new institutes continued to shape the University as we know it today.

In 1931, the foundation stone of the Marble Building of Wolverhampton and Staffordshire Technical College was laid by HRH Prince George on Wulfruna Street; the iconic building now shares the street's name (which itself is in honour of the city's historic Lady Wulfruna) as the Wulfruna building.



The original School of Art's spire



Wolverhampton City Campus, pre-Ambika Paul Building

## Higher aspirations

The middle years of the 20th century saw further expansion in teacher training, engineering, music and other specialisms which helped to build the College's profile. We branched out to Walsall (now home to our Walsall Campus, of course!) with the new West Midlands College of Education and showcased our flair for innovation by housing one of the first digital computers, used to teach computing until 1973.

In 1969, Wolverhampton became one of 30 new polytechnics in the country. Soon after, we opened the George Wallis Building, and nurse education was brought into higher education from hospitals with the creation of the School of Nursing and Midwifery at Walsall Campus.

## The modern years

In 1992, Wolverhampton Polytechnic was one of 32 granted university status. Through the decade, we grew as the University of Wolverhampton in new and exciting ways, from opening our Telford Campus in 1995 to widening our worldwide influence with our Hong Kong international office in 1996.

Walsall Campus's multi-million pound Performance Hub is one of many horizon-changing buildings that have strengthened our visibility in the wider region. Recent additions this century include the Rosalind Franklin and Lord Swraj Paul Buildings, which have brought together world-class facilities with more subjects and opportunities for you than ever before.



Rosalind Franklin Building



# INVESTING IN YOUR FUTURE

By 2020 the fruits of the largest ever investment in our history – our £250 million *Our Vision, Your Opportunity* programme – will be evident, enhancing the student experience in a number of exciting ways.

## A state-of-the-art learning environment

Game-changing additions to our campus skyline are helping to enrich the lives of our students. Science students can start their journey of discovery at our multi-million pound Rosalind Franklin Building, while entrepreneurs of the future can get started at the Lord Swraj Paul Building, home to the University of Wolverhampton Business School.

## £100m super campus for construction

Our new Springfield Campus is turning a former brewery into a national centre of excellence for the delivery of construction education and training. The new home for our School of Architecture and Built Environment students will also boost the economy by meeting industry's need for high-value manufacturing skills – which, in short, means you're more likely to leave university with the skills that industry demands.

## Advanced new facilities

We've invested £12 million into new specialist engineering facilities and equipment, including £100,000 flight and track simulators and new workshops with three car bays at our Telford Campus. We've also recently upgraded our social learning spaces, so you can study in peace – and comfort – wherever you are on campus.

## A brand new City Campus courtyard

Our City Campus recently received a £4 million makeover, improving facilities and access with a revamp of our Millennium City courtyard (designed by our graduate Reuben Caesar, no less!) and a new food court, including student favourite Starbucks.

## Digital Campus transformation

As well as the physical changes to our campuses, more impressive advancements are happening behind-the-scenes. Our multi-million pound Digital Campus programme is giving students access to the software and digital infrastructure they need, when and where they need it.

“The investment in the University is not only great for the city, but for all students. Compared with others in the region, the University is so modern, so new and its facilities are state-of-the-art.”

Stuart Glover, Business and Marketing Management graduate



INVESTING IN  
YOUR FUTURE



**Look out for even more  
exciting developments  
coming soon!**

For more on how we've already  
invested in the student experience,  
visit: [wlv.ac.uk](http://wlv.ac.uk) and search  
'developing our campuses'.



◆

# ENHANCING YOUR EMPLOYABILITY

You're in safe hands at Wolverhampton, where you'll have everything you need to get your career off to a great start.

Our graduates  
get jobs.

# 96%

are in work or further  
study within six months  
of finishing their course.\*



# 10 ways we help our students to succeed

## 1 Routes to success

We pride ourselves on helping you to achieve your ambitions, so offer a wide variety of pathways – whether you're looking for a course with an integrated foundation year or already have your career mapped with an integrated Master's route (see pages 38-39).

## 2 Hands-on experience

Employability is woven into our courses – for example, our automotive, mechanical and motorsport engineering students get experience working on real race cars as part of the University of Wolverhampton Racing Team.

## 3 Professional accreditation

Many of our courses attract accreditation from professional bodies, which is a stamp of approval that they meet the highest professional standards.

## 4 Enhance your CV

You don't need to wait until graduation – enhance your CV during your studies, with opportunities and advice from our Careers, Enterprise and The Workplace teams!

## 5 Career Development Week

Our dedicated Career Development Week is embedded in your timetable providing hundreds of unique opportunities to gain amazing skills, insight and experience to boost your employability, including inspiring field trips and CV-enhancing workshops.

## 6 Work experience

Gain valuable experience through paid placements and part-time work on campus – building your experience from the moment you get here.

## 7 Year in industry

If you choose one of our degrees that include a sandwich year placement (taking a typical three-year degree to four years), you can benefit from paid, real-world experience in your chosen field. We'll help you to secure these opportunities!

## 8 Unique business partnerships

Our partnerships with industry leaders create some unique opportunities – for instance, our collaboration with Santander boosts employability through a £120,000 scholarship scheme.

## 9 Volunteering

Volunteering is a great way to gain work experience and contribute to the community. WLV's Volunteer Central has links with over 160 voluntary and community groups throughout the West Midlands. Visit: [volunteercentral.co.uk](http://volunteercentral.co.uk)

## 10 Student start-up support

We can help you achieve your entrepreneurial ambitions through our innovative SPEED project (part-funded by the European Regional Development Fund), which supports students in starting their own businesses.

Get ahead of the pack at: [wlv.ac.uk/careers](http://wlv.ac.uk/careers)

### There's more!

Did you know our graduates can access services from our Careers, Enterprise and The Workplace team for up to three years after graduating?

\*Destination of Leavers from Higher Education 2018 report.



ENHANCING YOUR EMPLOYABILITY







# WORLD-LEADING RESEARCH

Here at the University of Wolverhampton, we believe the hard work of our researchers deserves to be recognised – as there's some pretty amazing work going on behind our walls.

## Research that's changing lives

Our academics and researchers are tackling global sustainability, terrorism, disease and so much more, collaborating with others around the globe and securing vital funding to enrich our understanding of the world we live in.

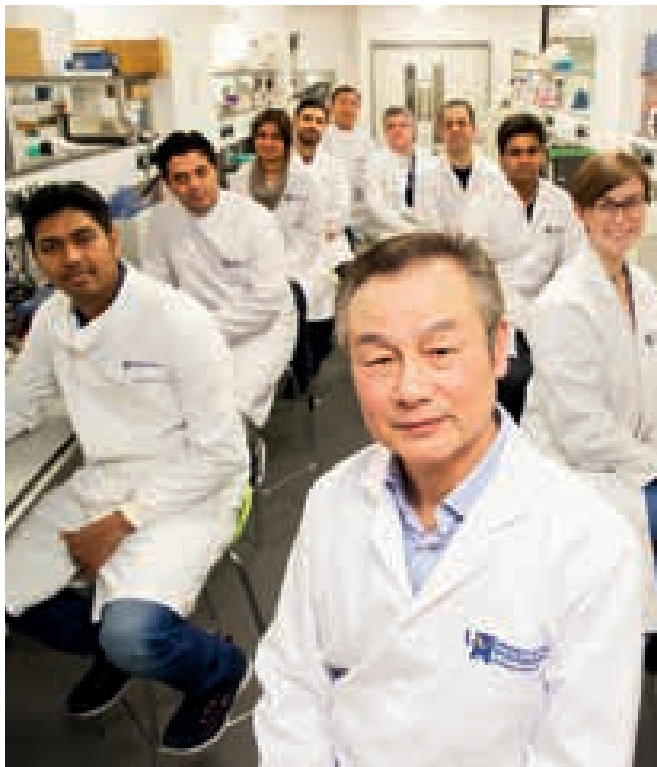
We've invested millions in our facilities to support their work, providing you with the perfect platform to work alongside our expert researchers and contribute to something amazing.

## Did you know?

We've been ranked first in the world for the second year running in the Shanghai Ranking, for the Statistical Cybermetrics Research Group's work in the Library and Information Science category.

Also, according to the most recent Research Excellence Framework (2014):

- ◆ All Research Centres submitted demonstrated world-leading elements of research.
- ◆ 86% of research assessed was rated to be internationally significant.
- ◆ Over a third of our submission was graded world-leading (4\*) or internationally excellent (3\*).



## Fighting for a cancer-free future

Pioneering scientists at the University are undertaking revolutionary research and testing new treatments in the ongoing quest to find a cure for cancer.

Professor Tracy Warr, co-director of our Neuro-Oncology Research Centre, is leading the charge in vital brain tumour research while Dr Iain Nicholl and Dr Christopher Perry have been granted a patent for a new aspirin-like drug which could provide a breakthrough in the fight against bowel cancer.

Meanwhile, Professor Weiguang Wang and his team (pictured) are hoping to develop Disulfiram, an anti-alcoholism drug, for cancer treatment.

# OPEN YOUR MIND

Our researchers are breaking new ground in a diverse range of areas – here are just a few examples of some of our trailblazing work.

## Professor John Howl Dr Sarah Jones

Pioneering work from our scientists is enhancing fertility treatments and exploring the possibilities of new forms of male contraception.

## Professor Gary Sheffield

Recognised as one of Britain's leading military historians, Gary has written several critically acclaimed books on the First World War.

## Professor Peter Walton

Professor Walton's work is overhauling Kenya's insolvency laws, making significant improvements to individual and corporate insolvency law.

## Professor Andy Lane

One of the country's leading sports psychologists, Andy Lane's work on emotional regulation is helping coaches get the best out of athletes.

## Professor Sir Alan Tuckett

An internationally recognised expert in adult education, Professor Tuckett is helping to influence lifelong learning policy worldwide and was recognised in the Queen's 2018 New Year's Honours List for his services to education.

## Professor Dew Harrison

Professor Harrison and the team's work on developing innovative solutions for living spaces and wearable designs is enabling individuals with dementia to manage their condition.

## Dr Opinderjit Kaur Takhar

Dr Takhar's research has raised awareness of issues that affect the Sikh community in the UK and abroad, addressing caste and gender balance.

## Professor Iza Radecka Professor Marek Kowalczuk

Our scientists are transforming old water bottles and plastic waste into high value, biodegradable materials.

Discover more about our amazing researchers' work at:  
[wlv.ac.uk/openyourmind](http://wlv.ac.uk/openyourmind)

RESEARCH



# YOUR STUDENTS' UNION

Welcome to your Students' Union. We're here for ALL students, regardless of course, mode or location of study. We're here to represent your academic interests, advise and make sure you get the most out of your University experience.

## How we can help:

- Q. Feeling like you need a physical and/or mental wellbeing pick-me-up?

»» A. Look after yourself and meet new people by joining in with our Well@Wolves activities in the SU.
- Q. Are your circumstances stopping you from achieving your full potential?

»» A. The Union's Advice and Representation Centre (ARC) offers free, confidential and impartial advice in areas such as academic matters, finance, health, wellbeing and housing.
- Q. Want to have your say about the student experience?

»» A. Our Academic Reps and Elected Officers will feed back important issues through the Student Voice system and work with the University to resolve them.
- Q. Got a hobby or interest you'd like to share with other students?

»» A. Join or start a society – visit: [wolvesunion.org/societies](https://wolvesunion.org/societies)

Your Union is led by a team of Student Officers that are elected each year by the student body to represent you.

Find out more about what they do and all the ways we can enhance your time with us at: [wolvesunion.org](https://wolvesunion.org)

Follow us



@wolvesSU



Wolves Students' Union



@wolvessu





YOUR  
STUDENTS'  
UNION



## TOTUM card

Benefit from a range of exclusive discounts from an array of retailers with your very own TOTUM student discount card. Purchase yours online and either get it delivered to the SU or straight to your front door. Get yours at: [totum.com](http://totum.com)

# BE A GOOD SPORT

What's your sport of choice? At the University of Wolverhampton, our facilities and activities offer something for everyone.

## Get involved!

We work closely with the Students' Union to give you the best possible opportunity to enjoy competitive and social sport, supporting you to become active and healthy at minimum cost, whether you're studying sport or not.

## So, what does this mean for you?

- An exciting social sport programme – try your hand at something new, from netball and ultimate frisbee to judo.
- Looking for something more challenging? Represent your University by competing as part of a team in the British Universities and Colleges Sport (BUCS) leagues or individual competitions such as athletics and judo.
- Free access to the University Sports Zone at City Campus when it's time for a kickabout.

- Student sports membership includes access to: fitness equipment, highly skilled personal trainers, swimming pool access and a full programme of exercise classes. Plus, if you're living in University-owned halls of residence, you'll get FREE off-peak membership!
- Volunteering and employment opportunities at our Sports Centres.
- Book on to sport, fitness and lifeguarding courses throughout the year.



## Did you know?

Our Walsall Campus is home to British Judo's Centre of Excellence. We also partner with a range of high-profile football and sports teams.



If you're outstanding at sport, we could help you to achieve your potential with a sport scholarship. Get the ball rolling and fill in an application form at: [wlv.ac.uk/sportscholar](http://wlv.ac.uk/sportscholar)

## Facilities

With extensive facilities across campus, as well as extended opening hours in the Sports Centres, you should have no trouble fitting some exercise into your day.

### Walsall Sports Centre

- Brand new 3G football pitch
- Swimming pool
- Sports halls
- Badminton, basketball, netball and volleyball courts
- Five-a-side and grass pitches
- Fitness suite and weights room
- Outdoor tennis and netball courts
- 200m sprint track
- Sports science labs
- Elite strength and conditioning suite

### City Sports Centre

- Sports hall
- Badminton, basketball, netball and volleyball courts
- Five-a-side pitch
- Fitness suite
- Functional training area
- Cardio area
- Outdoor Sports Zone



## Contact us

City Campus Sports Centre

Tel: **01902 322 372**

-

Walsall Campus Sports Centre

Tel: **01902 518 900**

-

Email: [sport@wlv.ac.uk](mailto:sport@wlv.ac.uk)

Visit: [wlv.ac.uk/gym](http://wlv.ac.uk/gym)

 [@wlv\\_sport](https://twitter.com/wlv_sport) [@wlvgym](https://twitter.com/wlvgym)

 [/wlvsport](https://www.facebook.com/wlvsport) [/wlvgym](https://www.facebook.com/wlvgym)

SPORT



# SUPPORT FOR STUDENTS

A fulfilling student experience is important to you, so it's important to us – at Wolverhampton, you'll find a support environment offering a range of services to meet your needs.

## Student Support & Wellbeing

The University provides a comprehensive range of support options for students with disabilities and specific learning difficulties. The Student Support and Wellbeing Team are here to support you throughout your University journey from application to graduation.

To arrange to speak to one of our Disability Advisors about your support needs, please contact us on tel: **01902 321 074** or email: **ssw@wlv.ac.uk**

Our Disability Advisors can also support eligible students to apply for Disabled Students' Allowances (DSAs) funding to help cover the costs of additional support you may need to access your University studies. DSA funding can help with the costs of specialist equipment, non-medical helpers and other disability-related costs associated with studying.

Our students also have access to a wealth of online resources and wellbeing apps. We also run regular wellbeing drop-ins, groups and events.

Our Mental Health and Wellbeing team can support you to connect with the right external services for you, to access counselling or our mental health support groups and workshops.

To find out more, please visit: **wlv.ac.uk/ssw** or contact: **ssw@wlv.ac.uk**

## The Gateway

Questions at the ready! Get all the answers you need about courses, fees, finance, applications, entry requirements and more from our specialist Education Guidance Advisors in The Gateway.

Get in touch on tel: **01902 321 032** or email: **gateway@wlv.ac.uk**

## Chaplaincy

The multi-faith Chaplaincy team are here to support you whether you are a person of faith or not. If you need a quiet place to gather your thoughts, a space to pray on campus or a chat over coffee, you are welcome. Get in touch on: **01902 322 903/4** or visit: **wlv.ac.uk/chaplaincy**

## International Academy

Based at Telford Campus, our International Academy provides a welcoming home-from-home for international students, offering specialised support including English language proficiency (accredited by the British Council), both here in the UK and overseas. Learn more at: **wlv.ac.uk/ia**

## Little Scholars

If you need the peace of mind of childcare during your studies, you'll be glad to learn that our Little Scholars Nursery on City Campus provides professional nursery care for your little ones. Find out more at: **wlv.ac.uk/nursery**

“ There was a lot of support on offer for the issues that I personally face – it felt like the best option for me. The University has been really supportive, so I have a note-taker who attends all my lectures and seminars with me. They also attend if I’m absent if it’s to do with my Multiple Sclerosis so I don’t miss out on any information that’s being given. I absolutely love studying at University. ”

Natassia Smith, third year LLB (Hons) Law student.





Christmas in the Courtyard

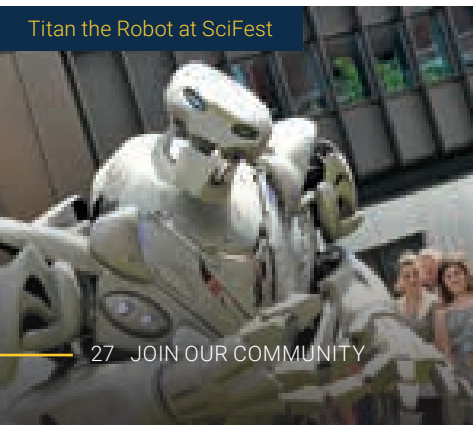


# JOIN OUR COMMUNITY

Be the person you want to be, meet people from all walks of life and open your mind to new experiences at Wolverhampton.



Honorary graduate, Al Murray



Titan the Robot at SciFest

## An eventful calendar

Throughout the year, our calendar of on-site events brings students, staff and the wider community together. Our recently revamped City Campus courtyard has played host to a number of events including family fun days, food fairs, Homecoming, Christmas in the Courtyard and our Students' Summer Party.

We work with partners in the city to deliver events like Pride, Black History Month and the annual Christmas Carol Concert in and around the city. Regular public lectures also give students and the general public a chance to hear from celebrated guest speakers.

## A world in Wolves

Looking to travel the world after graduation? Start your journey right here in Wolverhampton.

Our thriving international student body enriches our campuses and adds further flavour to our multi-cultural city. Our annual International Fair showcases the breadth of cultural influences at the University with food, music and dance bringing students and staff together.

## Follow your faith

Whether you follow a faith, or want to explore your spirituality, the city centre's square mile offers churches, mosques, gurdwaras and temples for a warm welcome.

A new multi-faith prayer room is now open on City Campus in the Students' Union, 9am-6pm Monday-Friday, to allow students from all faiths and countries to practise their religious obligations with ease.

## Take pride

The Students' Union LGBT+ Society is open for membership to all University of Wolverhampton students, alumni and staff, whether they are a member of the LGBT+ community or simply a supporter. The University plays an active role in supporting the LGBT community. A major sponsor of Wolverhampton Pride for several years, after the biggest LGBT+ event in the city to date in 2017, we're looking forward to Pride 2019 being bigger, bolder and even more spectacular! Search 'LGBT' at: [wolvesunion.org](http://wolvesunion.org)



Wolverhampton Central Mosque



Summer Party in the Courtyard



Global food, music and dance at the International Fair

JOIN OUR  
COMMUNITY

“ As an international student it was very hard to leave my country, family and friends for the first time. In the end, this was one of the best experiences I have ever had. ”

Temujin Erdene-Ochir  
LLB (Hons) graduate



Chinese New Year celebrations in the Students' Union



# ACCOMMODATION

We have over 1,000 places available in University-owned accommodation, so settle in and make yourself at home.

## Open the door to independence

Did you know you can apply for your University accommodation as soon as you have confirmed a place on your course?

Fill in a group application to live with friends, request a single-sex or quiet corridor, or apply for a specially adapted room if you have a disability.

As well as your own room, you'll have access to a shared kitchen which is well-equipped with appliances including:

- microwave
- cooker
- fridge-freezer
- kettle
- lockable cupboards.

In our en-suite accommodation there's also a TV and sofa area, and on-site laundries mean you have no excuse not to do your own washing!

You can also be reassured by our 24-hour caretaking and security service, CCTV on every campus, and rooms fitted with smoke alarms and secure door and window locks.

**If you're living in University-owned halls of residence, you get FREE off-peak WLW sports membership!**

## What's included in your rent?

University accommodation offers great value for money – with a host of extras included in your rent:

- 24-hour security and caretaking service
- all utilities – heating, gas, electricity
- basic contents insurance
- wireless or plug-in internet access in your room and communal areas.



## Getting from A to B

**BY FOOT:** All our University accommodation is within walking distance of its campus.

**BY BUS:** Get around from early morning until late at night on our free inter-campus shuttle bus!

**BY BIKE:** Store your bike securely for free on City and Walsall Campuses.

**BY CAR:** Free limited parking is available on all campuses.

◆ Spread the cost

Pay for your accommodation in instalments by Direct Debit.



ACCOMMODATION

◆ Did you know?

You can use your £300 Travel Fund towards University Accommodation if you prefer.

Contact City Accommodation Hub

Tel: **01902 321 268**

Email: [cityaccommodationhub@wlv.ac.uk](mailto:cityaccommodationhub@wlv.ac.uk)

Visit: [wlv.ac.uk/accommodation](http://wlv.ac.uk/accommodation)

Follow us

 [@accommsvcs](https://twitter.com/accommsvcs)

 [/accommodationservices](https://www.facebook.com/accommodationservices)

 [wlvcampuslife.co.uk](http://wlvcampuslife.co.uk)

# ENTRY REQUIREMENTS

Our entry requirements differ depending on what you want to study, but we've expressed our typical requirements for each undergraduate course in grades, such as CCC at A-level or MMM from BTEC qualifications.

A-level applicants are expected to have three A-levels, but we may include AS or other qualifications such as Extended Project grades in offers. Some courses require specific subjects – for example, an A-level in Chemistry is required if you wish to study Pharmacy.

BTEC qualifications are accepted, both as free-standing awards such as the Extended Diploma, or in combination with other Level 3 qualifications such as A-levels.

Unsure whether your qualification meets our requirements for entry? Check the UCAS tariff tables at: [ucas.com/tariff](https://ucas.com/tariff)

Are you currently studying a qualification that isn't listed? Or worried that your predicted grades fall a bit short? Contact our University's Education Guidance Advisors on tel: **01902 321 032** or email: [gateway@wlv.ac.uk](mailto:gateway@wlv.ac.uk)

## Offers of a place

- There are two main types of offer: conditional or unconditional.
- An unconditional offer means you have met all the entry requirements and the University can offer you a place.
- A conditional offer will require you to provide further information to demonstrate you meet the entry requirements for your course, such as a satisfactory health check or Disclosure and Barring Service (DBS) check. International applicants may also need to pay a non-refundable deposit or provide a satisfactory financial guarantee.

**It is your responsibility to ensure you send all the documents that show you meet the conditions of your offer to the Admissions Unit by the deadline date given in your offer.**

A-levels (GCE and VCE)					Tariff points
Grade					
GCE & AVCE Double Award	A-level with additional AS (9 units)	GCE A-level and AVCE	GCE AS Double Award	GCE AS & AS VCE	
A*A*					112
A*A					104
AA					96
AB					88
BB					80
	A*A				76
BC					72
	AA				68
CC	AB				64
CD	BB	A*			56
	BC				52
DD		A			48
	CC				44
	CD				42
DE		B	AA		40
			AB		36
	DD				34
EE		C	BB		32
	DE				30
			BC		28
		D	CC		24
	EE		CD		22
			DD	A	20
		E	DE	B	16
			EE	C	12
				D	10
				E	6



### BTEC Qualifications (QCF) (Suite of qualifications known as Nationals)

Grade					Tariff points
Extended Diploma	Diploma	90 credit Diploma	Subsidiary Diploma	Certificate	
D*D*D*					168
D*D*D					160
D*DD					152
DDD					144
DDM					128
DMM	D*D*				112
	D*D				104
MMM	DD				96
		D*D*			84
MMP	DM				80
		D*D			78
		DD			72
MPP	MM				64
		DM			60
			D*		56
PPP	MP	MM	D		48
		MP			36
	PP		M		32
				D*	28
		PP		D	24
			P	M	16
				P	8

### Interviews and portfolio reviews

Some of our courses will require you to attend an interview or portfolio review to allow us to make sure the course is right for you. If an interview or portfolio review is part of the selection process, it will be clearly stated in our entry requirements.

For example, entry to art and design courses is based on qualifications, personal capabilities, referee comments and a portfolio review. Further guidance can be found under 'How to apply' at: [wlv.ac.uk/portfolioreview](http://wlv.ac.uk/portfolioreview)

### National Vocational Qualifications (NVQS) (Level 3)

Due to their high work-based content, NVQs aren't normally considered for entry onto a degree course on their own. For some courses, we consider NVQs from mature applicants who have a substantial working background in the area they want to study and have literally 'learned from experience'. Also, someone with NVQ Level 3 could enter a more practically-oriented course, like an HND or a Foundation Degree.

**ENTRY REQUIREMENTS**

# ENTRY REQUIREMENTS (CONTINUED)

## Access to Higher Education (A2HE) courses

The University of Wolverhampton welcomes the QAA Access to Higher Education Diploma (A2HE) for most courses. The A2HE qualification prepares students without traditional qualifications for study at university.

A2HE courses are available in a variety of subjects at colleges in England and Wales, including nursing, social studies, law, and art and design. Entry requirements and application processes may vary as they are determined by individual colleges and course providers.

Find out more about Access courses, and how they could help you to enter higher education, at: [acesstohe.ac.uk](https://www.accesstohe.ac.uk)

## Applying from Wales, Scotland and Ireland

We welcome the Welsh Baccalaureate (WBQ) and regard it as an excellent preparation for success in higher education. Offers will acknowledge the WBQ, and the core components will be accepted as equivalent to one 6-unit award in accordance with the UCAS Tariff.

We accept the full range of Scottish qualifications; offers will be made in line with the UCAS Tariff and will acknowledge Core Skills.

We also welcome the Irish Leaving Certificate; offers will be made in line with the UCAS Tariff and you'll normally be expected to have at least two Higher level subjects and four Ordinary level subjects, including Maths and English.

## Applying from the EU/EEA and the rest of the world

For entry to degree and diploma programmes, we accept qualifications from the EU/EEA and overseas that are equivalent to A-level. If you have qualifications at a slightly lower level, you may be accepted for entry to a course including a foundation year, or the International Foundation Year.

If English is not your first language, you must be able to show that you meet our minimum English language requirements for entry onto a degree or diploma course. Find out more at: [wlv.ac.uk/international](https://www.wlv.ac.uk/international)

## Mature applicants

We welcome applications from mature students. Don't worry if you don't possess standard academic qualifications – you might have significant work experience, or be able to show previous learning, which demonstrates your potential to study at HE level. Not sure if you have the necessary experience? Get in touch for all you need to know.

## Recognition of Prior Learning (RPL)

RPL is the term used for the recognition and award of credit on the basis of demonstrated learning that has occurred at some time in the past. Within higher education, prior learning may be accessed and used for:

- entry into the University
- direct entry into a second or subsequent year of a programme
- advanced standing with credits towards a target award.



### Contact us

If you have any questions about entry requirements or your application, you can speak to our team at The Gateway.

**ENTRY  
REQUIREMENTS**

Tel: **01902 321 032**

Email: **[gateway@wlv.ac.uk](mailto:gateway@wlv.ac.uk)**

Visit: **[wlv.ac.uk/gateway](http://wlv.ac.uk/gateway)**



# FEES AND FINANCE

We understand that money matters if you're a student or potential student applying to university. So, from the fees you'll pay year-on-year to how and when you'll pay your student loan back, what exactly do you need to know?

## What you need to know

- Most UK students studying in the UK won't have to pay upfront for tuition; the cost will be covered by a loan supplied by the Government and paid directly to the institution.
- Most students can also get a loan to help with living costs from the Government. The exact amount available depends on household income and other circumstances.
- Part-time students can also access a Government loan to cover the cost of fees and living costs if they are studying at least 25% of a full-time course.
- The application procedure usually opens about six months before the start of your course. You don't need to have a confirmed place to apply for funding, so students should apply as soon as possible.
- Students only pay back their loan once they have left university and are earning over the threshold (currently £25,725 a year).
- The repayment process is simple. Payments are normally deducted automatically through the PAYE system.

### Did you know?

If you plan to study a full-time course with an integrated foundation year, you can still apply for tuition fee and maintenance loans for the full course. Find out more about integrated foundation year courses on page 38.

## Our tuition fees

The University will publish its tuition fees for 2020/21 on its website, subject to any future Government announcements. As a guide, our tuition fees for 2019/20 are shown below. Please note tuition fees in subsequent years may be subject to an inflationary increase.

Type of course	Tuition fee per year
The normal maximum fee for all undergraduate degree courses (BSc/BA/BEng/BEd/LLB).	£9,250
HNC/HND and Foundation degree courses taught at the University.	£8,400
HNC/HND and Foundation degree courses taught at partner Colleges.	£6,165 maximum
Part-time (60 credits).	£2,975
Sandwich year.	£1,200

## Repayments

Your monthly repayment rate will be based on how much you earn, not how much you borrowed. Each month, you pay back 9% of any income over £25,725.

Annual income	Monthly loan repayments
£25,000	£0
£35,000	£69.56
£45,000	£144.56
£55,000	£219.56

All information is correct at the time of going to print.

For more details, including international fees, visit: [wlv.ac.uk/fees](http://wlv.ac.uk/fees)



### £300 to help you out!

New students joining us in September 2019 will get £300 towards the cost of public transport, perfect for helping you get to and from University.

### Don't need it for travel?

Use it towards your University-owned student accommodation.

Terms and conditions apply.  
To find out more, visit:  
[wlv.ac.uk/travelfund](http://wlv.ac.uk/travelfund)

“ For a local University for me it made sense to stay at home and the support and guidance I got while I was there was fantastic. ”

Amy Rebic  
BA (Hons) Human Resources  
Management graduate

### Find out more

For more information on fees and finance, visit: [gov.uk/studentfinance](http://gov.uk/studentfinance)

For full up-to-date details and to confirm the fees for your course, check our website: [wlv.ac.uk/fees](http://wlv.ac.uk/fees)

For information on scholarships available to students, including the Dennis Turner Opportunity Fund, visit: [wlv.ac.uk/scholarships](http://wlv.ac.uk/scholarships)

For more information on funding, visit: [wlv.ac.uk/moneymatters](http://wlv.ac.uk/moneymatters)

### For more information on funding

Take a look at our Undergraduate Fees and Financial Support Guide – available from The Gateway.

Visit: [wlv.ac.uk/gateway](http://wlv.ac.uk/gateway) or request a copy by email: [gateway@wlv.ac.uk](mailto:gateway@wlv.ac.uk)

If you would like to speak to one of our Education Guidance Advisors about funding your studies, call: **01902 321 032** or email: [gateway@wlv.ac.uk](mailto:gateway@wlv.ac.uk)

**FEES AND FINANCE**

# HOW TO APPLY

So, you're ready to apply – what next? Whatever your circumstances, we're keen to make the application process as simple as possible for you.

## Full-time and part-time

Applications for all full-time undergraduate courses at the University of Wolverhampton must be made online through the Universities and Colleges Admissions Service (UCAS). Visit: [ucas.com/apply](https://ucas.com/apply)

Applications for undergraduate part-time study should be made online, directly to us at the University of Wolverhampton – just visit our website and select the course you'd like to study via our course finder: [wlv.ac.uk/courses](https://wlv.ac.uk/courses) and click 'Apply Now'.

## EU and international

Find information on applying as an EU or international applicant at: [wlv.ac.uk/international](https://wlv.ac.uk/international)

## Applying through UCAS: key dates

- UCAS start accepting applications for autumn entry in 2020 from mid-September 2019.
- The deadline date for submitting your application through UCAS is 15 January 2020. Applications after this date will only be considered if there are still vacancies left on the course you have applied for.
- Applications are then accepted up until 28 June 2020 if there are vacancies. After this date, applications are entered into the Clearing process.

For more information about when you should make your application, visit: [ucas.com/undergraduate/applying-to-university](https://ucas.com/undergraduate/applying-to-university)

## Replying to offers through UCAS

Once you've received your welcome letter from UCAS confirming your application, you can track the progress of the application online via UCAS Track at: [ucas.com/students/track](https://ucas.com/students/track)

When the University makes a decision about your application, the details will be shown on UCAS Track – and you will be able to accept or decline your offer. The deadline date for accepting or declining your offers will be displayed in UCAS Track. Reply dates are based on when UCAS receives the last decision from your choices. After this date, UCAS will automatically decline your offer on your behalf.

## Selection criteria

As part of the application process, you'll need to provide:

- a personal statement: [wlv.ac.uk/personalstatement](https://wlv.ac.uk/personalstatement)
- a reference from your school tutor or head of year: [wlv.ac.uk/references](https://wlv.ac.uk/references)
- evidence of the qualifications you've already gained and/or predicted grades if you're currently studying.

## Interviews and portfolio reviews

For some courses, an interview or portfolio review may be required before we can offer you a place. If you've been successfully shortlisted, we'll contact you directly to arrange an interview or portfolio review. If you can't attend the date that we offer you, please let us know as soon as possible, and we will offer you an alternative date, although this can't be guaranteed in all cases.

## e:Vision

All applicants are given access to the University's e:Vision system at: [wlv.ac.uk/evision](https://wlv.ac.uk/evision)

This allows you to access information about your application and perform a variety of essential tasks including tracking and updating the progress of your application, applying for accommodation, enrolling on your course and more.

By accepting an offer from the University of Wolverhampton, a legal contract is formed between you and the University. The University's terms and conditions and the course specific information provided at the time of your offer form the basis of this contract. Admissions terms and conditions (found at: [wlv.ac.uk/admissions-terms-and-conditions](http://wlv.ac.uk/admissions-terms-and-conditions)) contain important information you must carefully read before accepting your offer. The University's Policies and Regulations webpages at: [wlv.ac.uk/polsandregs](http://wlv.ac.uk/polsandregs) also contain important information about rights and responsibilities, including complaints procedures.



## HOW TO APPLY



### Contact us

If you have any questions about the admissions process, contact our Admissions team at: [admissions@wlv.ac.uk](mailto:admissions@wlv.ac.uk)

For more information, visit: [wlv.ac.uk/apply](http://wlv.ac.uk/apply)

# A STRONG FOUNDATION

Did you know a large number of our Bachelor's degree programmes are available with an integrated foundation year to help you get started?

## What's a foundation year?

Foundation years provide an understanding of, and insight into, a range of disciplines that underpin your chosen area of study.

## Who are they for?

Courses with an integrated foundation year are ideal if you do not meet the entry requirements for a particular course, or have perhaps taken a significant break from education. Some subjects – such as Interpreting (BSL/English), or Arts – traditionally offer entry with a foundation year option in order to allow new students to develop their skills to a level required for the further demands of degree-level study.

## What are the benefits?

Providing a programme which will equip you with a robust toolkit of academic, digital and personal skills required for successful study in higher education, you will develop the ability to gain the most out of structured in-class study, and also to manage and evaluate your own independent learning.

## What about fees?

You can apply for tuition fee and maintenance loans to cover your integrated foundation year (see p34).\*

Many of our courses can be studied with an integrated foundation year option. To see whether a course offers this, check the individual course description.

\*subject to approval, terms and conditions.



# MASTER YOUR SUBJECT

Did you know we offer selected degree programmes as integrated Master's degrees?

## What's an integrated Master's?

An integrated Master's degree is a four-year programme which combines undergraduate and postgraduate-level study into a single course.

## Who are they for?

The structure of this type of course is designed for students who are confident they wish to pursue an advanced level of study in their chosen subject, providing the perfect solution for those who want to progress directly onto a Master's after three years of a Bachelor's Degree.

## What are the benefits?

A key feature of an integrated Master's degree is that it is eligible for student loan funding for the whole four-year period.\* You can also still do a sandwich placement, if this is offered as part of your degree.

## Why are the entry requirements for the integrated Master's degree higher than for a Bachelor's degree?

To study the integrated Master's route, our admissions team need to be confident that you can cope with the demands of higher level study, particularly the postgraduate element. The higher entry requirements reflect the greater demands of this route.

## What about fees?

Unlike a traditional Bachelor's degree followed by a Master's degree, with an integrated Master's you pay the undergraduate tuition fee each year for the full four years of your course.

\*subject to approval, terms and conditions.



We offer the following integrated Master's degrees. For more information, check the individual course description.

1. Adult Nursing
2. Aerospace Engineering
3. Animal Behaviour and Wildlife Conservation
4. Automotive Engineering
5. Chemistry
6. Civil Engineering
7. Electronics and Telecommunications Engineering
8. Forensic Science
9. Pharmaceutical Science
10. Pharmacology
11. Pharmacy
12. Mechanical Engineering
13. Mechatronics Engineering
14. Motorsport Engineering

**MASTER YOUR  
SUBJECT**



# OUR COURSES



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- Business, economics and management .....	<b>82</b>
- Chemistry.....	<b>88</b>
- Computer science.....	<b>92</b>
- Deaf studies and interpreting (BSL/English).....	<b>98</b>
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- Public health and social care .....	<b>164</b>
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# ANIMATION, GAMES, FILM AND TV PRODUCTION

◆ **Animation\*** ◆ **Computer Games Design\*** ◆ **Film and Television Production\***

Make your mark in the contemporary world of moving images! The digital world is now the canvas where your creative ideas can reach global audiences who are increasingly intrigued with the potential for communication through motion and sound. You can work with a colourful mix of some of the latest software available to produce your ideas in interactive games, live action and animated pictures. If you want to see how text, sound, artwork, animation and video all fit together, we can help you discover your media voice as well as a bright future right in front of your eyes.

## Providing the perfect environment

Our production courses are taught at City Campus where you will have access to dedicated, fully networked labs and studios to help realise your ambitions in digital media projects and research of all kinds.

At your fingertips, you will have the power of current software used in the industry, such as: Maya, TV Paint and Adobe Creative Suite. Alongside fully-equipped motion capture and stop motion facilities, computer labs, sound and video studios as well as a dedicated Wacom Cintiq Animation Studio, we also use pencils, paper, clay and anything else that helps to build a brilliant idea!

## Learn, grow, achieve

You will practise and develop the skills that are needed to enter the industry. Our courses emphasise practical work through assignments and workshops that are supported by tutorials, seminars and lectures.

There are dedicated course teams to nurture your projects and this is supplemented by frequent guest lectures and talks from industry practitioners. You will learn about

contemporary media contexts, how to approach clients, as well as the entrepreneurial skills you will need to succeed with your ideas.

You will gain a comprehensive understanding of the creative design process for media by engaging in theory and a wide range of practice. You can combine visual ideas with sound and time to create an on-screen experience for your audience. You will learn from the best skilled educators in media creation to generate and develop your creative ideas through: visual storytelling; storyboarding; scriptwriting; sound and character design; drawing, directing, producing and project management and scheduling as well as exploiting experimental approaches to media production, editing and compositing.

## On board with industry

You will benefit from industry-informed course content as well as opportunities to learn from practitioners. For example, BA (Hons) Film and Television Production gives you essential skills in production planning, shooting, sound recording and editing, working on studio and location-based productions, as well as the ability to co-ordinate a team through all stages of production. Our students have gone on to win awards, including at the prestigious Royal Television Society Student Awards.

Our staff have strong links with industry and there are frequent live project opportunities with regional and national media providers. Our animation, gaming and production students have great opportunities to work with professional clients through projects that enable them to express unique creative ideas. For instance, as a student of Computer Games Design you will enjoy real opportunities to join one of the most dynamic and entrepreneurial areas of the UK creative industry.

## Research recognition

Our tutors include amongst their ranks staff who are internationally respected researchers in their fields. This expertise brings depth to the courses they teach, helping the subjects to remain ahead of the curve in these fast-moving media subjects.



## 100% GRADUATE EMPLOYABILITY

- Animation

Destination of Leavers from Higher Education, Class of 2017

For more information on the course below, visit: [wlv.ac.uk/art](http://wlv.ac.uk/art)

- FD (Arts) Art and Design

For more information on integrated foundation year degrees, see p38.

See p188 for courses delivered at partner locations.

## AWARD-WINNING STUDENTS

Film and Television Production students, William Horsefield (pictured) and Samuel Ash celebrated being two-time winners at the Business Disability Forum's Technology Taskforce Film Festival. Their 2017 film, *Big Day* was created in just 72 hours and won first place, while they took second place in 2018 with *Barrier*.

See *Big Day* and what they have to say by searching for "Horsefield Ash" at: [wlv.ac.uk](http://wlv.ac.uk)

## 100% STUDENT SATISFACTION

- Animation
- National Student Survey 2018

## 100% GRADUATE EMPLOYABILITY

- Video and Film Production (now Film and Television Production)

Destination of Leavers from Higher Education, Class of 2017

UCAS code:  
**W271**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC or BTEC grade DMM (or equivalent) or successful completion of a Foundation course in Art and Design. A portfolio review of appropriate visual work and a satisfactory reference are also required.



UCAS code:  
**W284**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City Campus

**Entry requirements:**  
A-levels at grades BBC or BTEC grade DMM (or equivalent) or successful completion of a Foundation course in Art and Design. A portfolio review of appropriate visual work and a satisfactory reference are also required.

## ANIMATION BA (Hons)

On the BA (Hons) Animation course, you get to be the ultimate creative filmmakers; you draw, model, plan, write, design, animate, direct, work in teams, use software and all of it is creative! We believe that no two creative people are the same, so encourage you to follow your instincts and identify your personal creative potential.

You will develop industry-standard skills in a creative environment with like-minded students and enthusiastic staff. Our animation studios are equipped with PCs, Cintiqs, scanners, motion capture equipment, a sound studio, stop motion studio, and dedicated technical staff and lecturers. The course uses a variety of software including the full Adobe Suite, the full Autodesk Suite, as well as TVPaint.

There are many careers within the animation industry, so we have designed a course that will inspire you to explore and develop as a creative, employable thinker in the areas you are most passionate about.

### Where can it take you?

The animation industry is one of the fastest-growing industries in the world. The demand for animated entertainment has increased significantly over the years. Currently, it is estimated to be worth over £2.5 billion and is growing by at least 5% each year. The good news doesn't stop there – as an Animation graduate, you may also enter the games, film and VFX industries.

### Also available:

- BA (Hons) Animation with Foundation Year, UCAS code: **W616**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Computer Games Design, UCAS code: **W284**. See below.
- BA (Hons) Illustration, UCAS code: **W220**. See p54.

## COMPUTER GAMES DESIGN BA (Hons)

Game design is an exciting and fast-changing discipline. It involves a wide range of skills and knowledge; from theoretical, creative and artistic to very technical. This course provides you with the opportunity to study and explore key concepts of game design. We will challenge you from the start to come up with original game ideas, through research and understanding game design theory. You will design characters and environments and turn them into 2D and 3D textured models which you will then take into a game engine, add sound and interactivity through visual coding, play test levels, and finally document and publish your games.

You will use a wide range of industry-standard software packages to bring your creative game ideas to life. You will have access to digital design studios, hardware and equipment, including a motion capture room and virtual reality headsets.

You will learn in a creative, supportive and inclusive environment through practical workshops, seminars, tutorials, and live industry-related projects. Working individually or as a member of a team, you will develop subject skills and knowledge, creative practice, and the necessary research and communication skills for games design. This will enable you to proceed into the games

industry as a well-rounded, digitally literate professional practitioner with a balance of theoretical and practical skills.

### Where can it take you?

Graduates from our course have gone on to work as level designers, game art designers, modellers, concept artists, and art directors. You will also have sufficient design, development and transferable skills to be able to work in much wider digital media fields, e.g. digital visualisation, animation, film and video, multimedia and digital entertainment. Through the University's SPEED programme, many of our students set up their own companies by the time they graduate.

### Also available:

- BA (Hons) Computer Games Design with Foundation Year, UCAS code: **I621**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Animation, UCAS code: **W271**. See above.
- BA (Hons) Graphic Design, UCAS code: **W211**. See p54.



## FILM AND TELEVISION PRODUCTION **BA (Hons)**

This course provides a range of experiences in film and television production to prepare you for employment in the media industries. You will work on a range of film/programme types, including documentary, drama, social action and commercial productions, and develop your skills in project management and working with other people and organisations.

Your studies will include research, scriptwriting, camerawork, lighting, sound recording, video editing, sound design and the creation of accessible media with subtitles and audio description. You will work with actors, interviewees and other contributors to produce and direct video productions.

Outside organisations our students have recently collaborated with include: Wolverhampton Wanderers Football Club; Deaffest; BSL TV; Zebra Uno; HROCS PR Ltd; Dudley Canal Trust; Big Centre TV; Wolverhampton MBC; Born Communications Ltd and Light House Media Centre. Our best student films are entered to the prestigious Royal Television Society Student Awards.

### Accreditation

The course is designed to reflect the Creative Skillset National Occupational Standards for video and digital film production.

### Where can it take you?

Our graduates can expect to have a culturally rich and technically proficient showreel of high-quality video, and be well prepared for media production roles including producing, directing, editing, camera/lighting and sound work. You will be suited to entry-level posts in the video, film or television industries, with subsequent progression to more advanced levels. Experience of working with real clients and collaborators will also prepare you for self-employment or establishing your own business. Our MA course in Film and Television Production is a natural follow-on to this course.

### Also available:

- BA (Hons) Film and Television Production with Foundation Year, UCAS code: **P314**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Media, Film and Television Studies, UCAS code: **P30F**. See p144.

UCAS code:  
**P311**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BCC or BTEC grade DMM (or equivalent) or successful completion of a Foundation course in Art and Design. A portfolio review of appropriate visual work and a satisfactory reference are also required.



"Studying Animation was an incredible experience. My course tutors were the absolute best, inspirational and always willing to help. After I graduated, it didn't take me long to find a job at MPC (London) where I worked on some amazing projects like *Pirates of the Caribbean 5* and *The Lion King*."

Merika Sam-German, 2015  
BA (Hons) Animation graduate

# ARCHITECTURE AND DESIGN

- ◆ **Architectural Design**
- ◆ **Architectural Design Technology\***
- ◆ **Architecture**
- ◆ **Interior Architecture and Property Development**

Architect Paul Thiry once observed, “Buildings should be good neighbours.” We agree. At Wolverhampton, you will learn how to respond sensitively to your surroundings. We encourage you to design spaces that set high standards for their ergonomics, accessibility and sustainability. In short, spaces we can happily live with – and in.

## Providing the perfect environment

All Architecture courses are delivered in Wolverhampton, with teaching set to take place at our new Springfield Campus development in the city, using dedicated facilities, laboratories, and industry-standard software. The ever increasing impact of ICT on the design and construction of buildings and structures is reflected within the subject, to acknowledge the greater need for modelling, coordination and cohesion of the whole-life building process.

Our Building Information Modelling (BIM) Studio has allowed our team of academics and researchers to deliver computer aided design and technology training to hundreds of professionals within the construction industry. The Studio is a purpose-built facility for architectural visualisation, where you can work with a 5mx3m stereoscopic visualisation wall and a team of expert staff in the field of simulation development.

## Learn, grow, achieve

The Architecture courses are all modular, with lecture content generally reflecting professional practice, through the use of practitioners, guest lecturers and ‘live’ projects. It is predicted that an architectural career pathway will be diverse, and evolve within an industry that is likely to go through major changes in the next decade. In recognition of this, our courses encourage adaptability, agility, diversity and specialisms in an attempt to future-proof knowledge and develop new competencies and contexts.

## On board with industry

Professions such as architecture, architectural technology, property development or interior design involve you working with clients to incorporate their ideas into economical and sustainable solutions. You will be encouraged to visualise concepts using modern design software and computer graphics – all skills you can gain through using our facilities.

Our BIM Studio has allowed us to support work on visualisation for public and private companies, such as Sandwell MBC.

Collaboration ensures that our courses continually reflect industry practice and clearly defined career paths.

An integral part of many of our courses is an optional work placement which allows you to gain experience in a real business environment, while the company benefits from new ideas and a fresh perspective.

Our Architectural Design Technology and Interior Architecture and Property Development courses are accredited by the Chartered Institute of Architectural Technologists (CIAT), Architecture is Architects Registration Board (ARB) Part 1 Prescription and seeking Royal Institute of British Architects (RIBA) Part 1 validation meaning that your qualification will be internationally recognised by employers.

## Learn from the best

Key staff within the department are either from an industrial background, maintaining links with industry as active members of relevant professional bodies, or from a purely academic background, ensuring that teaching is informed by our research activities. Such areas of expertise ensure the external recognition of our courses.

A photograph of two young men in a classroom or workshop setting. The man in the foreground is wearing glasses and a blue patterned shirt, smiling as he works on a wooden architectural model. The man in the background is looking on. A pink diagonal graphic element is overlaid on the top right of the image.

## 100% GRADUATE EMPLOYABILITY

- Interior Architecture and  
Property Development

Destinations of Leavers from  
Higher Education, Class of 2017

For more information on  
integrated foundation year  
degrees see p38.

For more information on the  
course below, visit:

[wlv.ac.uk/abe](http://wlv.ac.uk/abe)

- HNC Architectural  
Studies

UCAS code:  
**653K**

Full-time/Sandwich:  
2/3 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
C or EE; BTEC awards at PP  
or M; GCSE English and Maths  
at grade C+/4 (or equivalent).  
You will be required to attend  
an interview, where a portfolio  
of your work will be reviewed.



UCAS code:  
**K236**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades BB  
or CCE; BTEC Extended  
Diploma MMP, Diploma DM,  
BTEC QCF Extended Diploma  
MMP, BTEC QCF Diploma DM;  
GCSE English and Maths at  
grade C+/4 (or equivalent).  
You will be required to attend  
an interview, where a portfolio  
of your work will be reviewed.

## ARCHITECTURAL DESIGN **HND**

The construction and built environment industry is the UK's largest industry, employing c.2.35 million people. This HND course is designed to provide you with sound technical understanding of a range of architectural design principles. You will develop practical skills, study current legislation, and gain knowledge of and apply design theories, which will allow you to solve real-world problems.

Studying this course will equip you with a technical understanding of the fundamentals of construction technology, environmental and sustainable issues, modern methods of construction, and construction project management. In addition, you will develop practical skills in implementing emerging design techniques such as building information modelling to support your projects.

This full-time course is aimed at those wishing to further their career opportunities within the construction industry by enhancing their academic qualifications. In addition to developing specialist knowledge, you will also gain effective communication,

problem solving, team-working, and interpersonal skills which are highly sought-after by employers.

### Where can it take you?

Design technicians are employed by architects and contractors as well as commercial clients, local authorities, public bodies and government departments concerned with the built environment provision. This qualification arms you with the knowledge to take up positions in the construction industry and also provides a progression route onto our BSc (Hons) Architectural Design Technology and BSc (Hons) Interior Architecture and Property Development.

### Also available:

- BSc (Hons) Architectural Design Technology with Foundation Year, UCAS code: **K190**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## ARCHITECTURAL DESIGN TECHNOLOGY **BSc (Hons)**

Architectural technology is a subject that is integral to the design of buildings and structures. This course is designed to provide you with a sound knowledge of the architectural design process, and the opportunity to acquire the necessary skills to become a professional architectural technologist. You will ultimately become confident in the four main aspects of the discipline: design procedures; design technology; procurement and contracts; and professional practice. You will have access to modern computer aided design facilities, workshops, design studios and drawing offices.

Throughout the programme, specialist skills in areas including the science of architecture, building design and construction are steadily introduced, providing you with the ability to understand and form the link between concept, design and physical construction. The course enables you to negotiate and manage the design process, whilst also understanding how to apply technical knowledge to develop practical and creative solutions which meet existing working practices and legislation. In order to help contextualise your studies, you will be encouraged and supported to secure an industrial placement.

### Accreditation

This course is accredited by the Chartered Association of Building Engineers (CABE) and Chartered Institute of Architectural Technologists (CIAT). Studying on an accredited programme is part of the preferred route to becoming a Chartered Architectural Technologist. Studying this accredited course will give you some exemptions when completing the CIAT Professional and Occupational Performance Record, which you need as part of the chartered membership application.

### Where can it take you?

This course will give you an internationally accredited and recognised qualification and will form the basis for excellent career prospects as an architectural technologist. Previous graduates are now working for some of the most respected practices and manufacturers including Skidmore, Owings & Merrill, Kingspan, Tweeddale, Glancy Nicholls Architects and several local authorities.

### You may also be interested in:

- BSc (Hons) Architectural Design Technology with Foundation Year, UCAS code: **K190**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# ARCHITECTURE **BSc (Hons)**

The BSc (Hons) Architecture course provides a route to professional architect status and graduates from this course are likely, with further training, to become fully qualified architects. The course focuses on modern architectural practice, combining creativity with construction and engineering principles. It exploits virtual reality and simulation technologies to design and visualise buildings and landscapes.

The course allows you to explore your design creativity, exploiting traditional and modern technologies and materials for the development of building projects. You will explore how architecture can shape national and international communities and culture, including developing a deep understanding of the responsibility to create sustainable solutions. Working in a studio environment will allow you to engage with real-world projects and put theory into practice.

Graduates will be familiar with best practice in the profession and will, upon completion of the course, have designed buildings and landscapes that are sympathetic to their surroundings, have integrity and are inclusive in terms of access and usage.

## Accreditation

This course is ARB (Architects Registration Board) Part 1 prescribed and RIBA Validation being sought.

## Where can it take you?

Graduates often seek employment in architectural practices before returning to higher level study in architecture. Other graduates have entered design industries, such as interior or graphic design.

# INTERIOR ARCHITECTURE AND PROPERTY DEVELOPMENT

## **BSc (Hons)**

This unique course aims to provide you with a balanced approach to the theory and practical skills needed to successfully apply interior architectural design principles for property development within the broad context of urban design. You will be encouraged to develop various hand drawing methods and computer simulation techniques to develop your design projects.

During the course, you will explore current design and development principles relating to the change of use of a building and how this can directly and indirectly impact on the surrounding urban area.

The course explores systems of regulation through which urban and rural developments operate from the viewpoint of investors, developers and, ultimately, the occupiers.

Throughout the course, you will acquire expertise in a range of topics, including design feasibility, conservation, preservation, the principles of 'designing out crime' with physical security, 'Secure by Design' and 'Home Zones' design and development principles, as well as the construction technology and legislation required for many types of buildings, interiors and urban developments.

## Accreditation

This course is accredited by the Chartered Association of Building Engineers (CABE) and the Chartered Institute of Architectural Technologists (CIAT). Studying on an accredited programme is part of the preferred route to becoming a Chartered Architectural Technologist. Studying this accredited course will give you some exemptions when completing the CIAT Professional and Occupational Performance Record, which you need as part of the chartered membership application.

## Where can it take you?

The increasing demand for enhancing both living space and workspace means more opportunities are becoming available for specialists in interior architecture. These could involve major structural changes, renovation or complete refurbishment of internal spaces. Other opportunities exist for employment in freelance property development, real estate, housing associations, architectural and property development practices, and as building contractors. You could also find openings with the National Trust and English Heritage, in conservation or local councils, with the Churches Conservation Trust, or as a renovation advisor or interior stylist.

UCAS code:  
**K100**

Full-time/Sandwich:  
3/4 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades ABB or AAC; BTEC Extended Diploma minimum of DDM; GCSE English and Maths at grade C+/4 (or equivalent). You will be required to attend an interview, where a portfolio of your work will be reviewed. We also welcome applications from mature persons who have relevant industrial experience without formal qualifications.



UCAS code:  
**KK1G**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades BB or CDD; BTEC Diploma DM, BTEC QCF Extended Diploma MMP, BTEC QCF Diploma DM; GCSE English and Maths at grade C+/4 (or equivalent). You will be required to attend an interview, where a portfolio of your work will be reviewed.





# ART AND DESIGN

- ◆ Fashion\*
- ◆ Fine Art\*
- ◆ Furniture Design\*
- ◆ Glass and Ceramics\*
- ◆ Graphic Design\*
- ◆ Illustration\*
- ◆ Interior Design\*
- ◆ Painting and Printmaking\*
- ◆ Photography\*
- ◆ Product Design\*
- ◆ Sculpture and Environmental Art\*
- ◆ Textiles and Surface Pattern\*

The Wolverhampton School of Art has emerged as a crucible for world-renowned art since it was established in 1851, nurturing the creativity of our students on specialist art and design courses. Our vision is to continue to shape the future of the creative industries in contemporary society – and your talent and original ideas will help us to paint this picture of success.

## Providing the perfect environment

Wolverhampton School of Art has a long tradition of providing space for its students to fulfil their creative potential. Housed in the distinctive, purpose-built George Wallis Building, our vibrant studio-based community allows you to enjoy the physical, supportive and creative space to become the artist or designer you want to be.

## Learn, grow, achieve

Our portfolio of courses provides you with space and time to develop your work in the learning process. All our courses have two large modules per year, rather than shorter term or semester-long projects. This structure offers more flexibility for you to truly explore your creativity in detail.

The year-long modules allow time to work on projects that may be large, collaborative, externally-commissioned,

interdisciplinary, competition-based or tutor-led. You will be given the space to concentrate for extended periods on one creative development rather than several, fragmented or short-term activities.

The freedom you are given extends to effective use of studio and workshop space allocated for individual students. You will also have the opportunity to work collaboratively with other students and staff both within your own course and across other specialisms.

## On board with industry

Our courses provide an experience that is much closer to that of the world of work, with self-managed time working on medium and long-term projects. Our undergraduate students have opportunities to work on live and/or professional projects during their time with us, providing invaluable professional experience and paid work.

Since our earliest days, we've been well-connected in the arts and creative industries, and these connections extend to our distinguished and talented alumni who work worldwide.

## Learn from the best

We deliver a diverse, unique and informed approach to the creative industries. Not only does the staff team have vast experience of the profession, enjoying recognition both nationally and internationally, but we complement this existing knowledge base with talks from a series of visiting practitioners with experience in related industries.

Find out more at: [wlv.ac.uk/art](http://wlv.ac.uk/art)



## 100% STUDENT SATISFACTION

- Photography
- National Student Survey 2018

For more information on the course below, visit: [wlv.ac.uk/art](http://wlv.ac.uk/art)

- FD (Arts) Art and Design

For more information on integrated foundation year degrees, see p38.

See p188 for courses delivered at partner locations.

You may also be interested in:

- BA (Hons) Animation
- BA (Hons) Computer Games Design
- BA (Hons) Film and Television Production

See p42-45.

## 100% GRADUATE EMPLOYABILITY

- BA (Hons) Photography
- BDes (Hons) Product Design
- BA (Hons) Visual Communication
- BA (Hons) Visual Communication (Graphic Design)

Destinations of Leavers from Higher Education Class of 2017.

**UCAS code:**  
**W297**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent) or successful  
completion of a Foundation  
course in Art and Design.  
A portfolio review of  
appropriate visual work  
and a satisfactory reference  
are also required.



**UCAS code:**  
**W100**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent) or successful  
completion of a Foundation  
course in Art and Design.  
A portfolio review of appropriate  
visual work and a satisfactory  
reference are also required.

## FASHION BA (Hons)

Join the ranks of the next generation of fashion talent. BA (Hons) Fashion will inspire, develop and prepare you for a future role within the fashion industry. You will be introduced to essential skills, methods, media, practices, concepts and creative thinking to support your fashion development.

Going forward, you will learn to translate your ideas within creative professional contexts and hone your specialist fashion expertise, producing an extensive, refined and professional portfolio that reflects your individual creativity and aspirations. Assessment is 100% through coursework, allowing you the opportunity to develop ideas and realise your potential.

Work in purpose-built studios, workshops and labs on projects that include live industry briefs and external projects, with specialist facilities that include industry-standard machinery, a fabric store, 3D printing and more. External visiting speakers, staff research projects and feedback sessions contribute to a stimulating student experience.

### Where can it take you?

We encourage entrepreneurial development and provide access to business start-up schemes, enabling you to establish yourself as a designer. There are many opportunities within the fashion industry – from design and development to styling, merchandising and management, as well as employment in other sectors, including education, arts and crafts, theatre and community projects.

### Also available:

- BA (Hons) Fashion with Foundation Year, UCAS code: **W298**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Textiles and Surface Pattern, UCAS code: **W231**. See p58.

## FINE ART BA (Hons)

Be inspired to become a professional artist and a skilled, knowledgeable and dynamic graduate with a range of transferable skills relevant to careers in the creative industries. You will explore specialist media and creative practices in painting, sculpture, printmaking, conceptual and social practice, film video, photography, performance and installation.

You will explore your own ideas while learning fundamental skills of fine art practice through specialist workshops, training and studio practice, supported by seminars, tutorials and lectures. Going forward you will have the opportunity to broaden and test your art practice, and engage with the art community and external partners through off-site projects, ultimately developing into a confident and independent artist, able to manage your studio time, resolve ideas in your practical work and confidently present yourself.

Assessment is 100% through coursework and you will work alongside practising artists and researchers in specialist workshops (including those for print-making, glass and ceramics) with specialist equipment. We are a member of the National Association of Fine Art Education and your student experience will be enhanced by exhibitions, study trips and contributions from visiting artists.

### Where can it take you?

We encourage entrepreneurial development and provide access to business start-up schemes, enabling you to establish yourself as an artist. There are many opportunities within the creative industries – graduates have gone on to set up their own studio spaces, work in galleries, schools, community arts, art therapy, curatorial positions and many other professions. Students in Fine Art also continue to study on postgraduate programmes in Fine Art plus areas like exhibition and curation, art therapy and teaching.

### Also available:

- BA (Hons) Fine Art with Foundation Year, UCAS code: **W103**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Painting and Printmaking, UCAS code: **W120**. See p56.
- BA (Hons) Sculpture and Environmental Art, UCAS code: **W130**. See p58.

## FURNITURE DESIGN **BDes (Hons)**

This professionally focused course encourages you to develop your own ideas and innovative concepts for furniture, with manufacturing and craft central to the design process. You will acquire commercial understanding and awareness of current furniture design practice in aesthetics, design innovation, leading-edge technologies, industrial practice, human factors and sustainability.

Developing the skills, concepts and creative thinking needed in furniture design, you will discover the fundamental principles of good design including drawing techniques, practical workshop skills, prototyping, research skills, computer-aided design (CAD) and visualisation skills using the latest industry-standard design tools. Our facilities include extensive making facilities in wood, plastics, metalwork, textiles and glass for both large and small-scale work.

You may explore design, manufacturing, hand crafts, traditional furniture making skills or advanced CAD modelling applications in greater depth as the course progresses. Excellent links with furniture industry and national craft organisations mean you may have

opportunities to enter prestigious design competitions and work on real furniture design projects and commissions with industry partners. Assessment is 100% through coursework and you will produce a professional digital portfolio of your work.

### Where can it take you?

You will be prepared to work as a furniture designer or freelance designer for national and international companies, with opportunities as designer-maker, model-maker, staff designer, exhibition designer, or work in marketing, design or teaching.

### Also available:

- BDes (Hons) Furniture Design with Foundation Year, UCAS code: **W261**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BDes (Hons) Interior Design, UCAS code: **W262**. See p56.
- BDes (Hons) Product Design, UCAS code: **W241**. See p57.

## GLASS AND CERAMICS **BA (Hons)**

This intensive studio-based programme gives you the space, time, freedom and support to develop your creative and technical skills whilst exploring and challenging established approaches in contemporary Glass and Ceramics practice.

We encourage ‘thinking through making’ – learning through direct, responsive engagement with materials and processes. Studio work and technical workshops are core, with a wide range of study visits and opportunities to promote and exhibit your work. Our facilities include specialist studios, workshops and labs including metal, wood, glass and ceramics workshops, and bronze foundry.

Assessment is 100% through coursework, encouraging you to develop your own rich, challenging and distinct visual language as an artist-designer and to explore and build material and technical competencies. You will have the opportunity to risk-take, experiment and work with other students across the School of Art, and will build relationships with galleries, schools, and the creative industries through vocational modules and off-site projects.

### Where can it take you?

We encourage entrepreneurial development and provide access to business start-up schemes, enabling you to establish yourself as an artist running your own business.

You will be prepared to work as an artist, and may pursue a career in fine art related roles in art education, curation or art therapy. You may also choose to undertake postgraduate study.

### Also available:

- BA (Hons) Glass and Ceramics with Foundation Year, UCAS code: **W267**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

UCAS code:  
**W260**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels at grades BBC or BTEC grade DMM (or equivalent) or successful completion of a Foundation course in Art and Design. A portfolio review of appropriate visual work and a satisfactory reference are also required.



UCAS code:  
**W266**

Full-time/Sandwich:  
3/4 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels at grades BBC or BTEC grade DMM (or equivalent) or successful completion of a Foundation course in Art and Design. A portfolio review of appropriate visual work and a satisfactory reference are also required.

UCAS code:  
**W211**

**Full-time/Sandwich:**  
3/4 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent) or successful  
completion of a Foundation  
course in Art and Design.  
A portfolio review of  
appropriate visual work  
and a satisfactory reference  
are also required.



UCAS code:  
**W220**

**Full-time:**  
3/4 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent) or successful  
completion of a Foundation  
course in Art and Design.  
A portfolio review of appropriate  
visual work and a satisfactory  
reference are also required.

## GRAPHIC DESIGN **BA (Hons)**

Whether you're intrigued by packaging; excited by advertising and branding; love editorial design; or want to work with the web, social media, apps or viral marketing, the BA (Hons) Graphic Design will develop your creative ambition and the skills and confidence to work in this exciting and dynamic industry.

You will explore areas including typography, colour, image making, composition and output for a range of platforms, formats and purposes for print and screen. You will develop your emerging style and higher skills in areas such as print, mobile and web design and create a portfolio of work including live, competition and exhibition projects.

Studio and workshop culture is core to our courses, with assessment 100% through coursework. You will be guided through your studies by experienced academic, technical and study-support staff and also engage with industry practitioners, exploring diverse, interesting and challenging design briefs. Visiting speakers, exhibitions and staff research projects contribute to a stimulating student experience.

We are a member of Design & Art Direction (D&AD) and the Association of Illustrators (AOI).

### Where can it take you?

We encourage entrepreneurial development and provide access to business start-up schemes, enabling you to establish yourself as an artist. There are many opportunities within the creative industries – with graduates entering roles such as graphic designer, graphic artist, design consultant, fine artist, media creative, account handler, studio manager and creative director.

### Also available:

- BA (Hons) Graphic Design with Foundation Year, UCAS code: **W2VC**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## ILLUSTRATION **BA (Hons)**

Develop your own visual language while gaining the essential skills to become a successful artist within the competitive environment of the creative industries sector. The BA (Hons) Illustration will expand your creative ambition, skills and confidence to work in this exciting and dynamic industry.

You will explore fundamental aspects of image making through traditional techniques and digital technologies, and be encouraged to think of these processes in their social and philosophical context, exploring the reasons for different styles and material manipulation in image making.

You will be encouraged to become part of the art and design community through time spent working in the studios, workshops and labs, particularly our specialist Mac lab, print and drawing studios.

Undertaking live briefs, competitions and professional placements helps build your experience and enhance your work. With opportunities to show and publish your work, as well as work collaboratively with others, you will have time to experiment and develop your style culminating in a final major project.

We are a member the Association of Illustrators (AOI).

### Where can it take you?

With experience of exhibiting and presenting your work, as well as transferable skills, you will be able to capitalise on the opportunities open to you through the professional network of fellow artists, designers and makers established during your studies, ready to pursue a career in illustration; animation; graphic, multimedia, production or web design; as well as other roles within the creative industries.

### Also available:

- BA (Hons) Illustration with Foundation Year, UCAS code: **W221**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Animation, UCAS code: **W271**. See p44.
- BA (Hons) Graphic Design, UCAS code: **W211**. See above.



**UCAS code:**  
**W262**

**Full-time:**  
3/4 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent) or successful  
completion of a Foundation  
course in Art and Design.  
A portfolio review of  
appropriate visual work  
and a satisfactory reference  
are also required.



**UCAS code:**  
**W120**

**Full-time:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC or  
BTEC grade DMM (or equivalent)  
or successful completion of a  
Foundation course in Art and  
Design. A portfolio review of  
appropriate visual work and  
a satisfactory reference are  
also required.

## INTERIOR DESIGN **BDes (Hons)**

On this course, you will develop innovative ideas about space and function, learn visualisation and model making skills that bring your ideas to life, and develop the understanding of construction and technical specifications to present and pitch your design solutions to professional audiences.

You will be encouraged to explore, develop and build material and technical competencies towards developing your own rich, challenging and distinct visual language as an artist and designer.

Assessment is 100% through coursework. Our specialist practitioners will teach fundamental skills and support experimental and speculative practice to ensure your practice is underpinned by knowledge and awareness of contemporary contexts.

Engagement with the creative industries is integral to the course – live projects, design competitions and multidisciplinary group work will provide crucial professional feedback on your designs. Study visits will provide opportunities to see professional practice, engage with new ideas, materials, sites and scale,

consider display and presentation strategies and explore other roles associated with art and design.

### Where can it take you?

Interior design is a respected, professional industry that makes a significant contribution to global economies. Career opportunities exist for talented interior design graduates, either as freelancers or within design and architectural practices. This established and successful course aims to familiarise you with the principles and practices of interior design and prepare you for professional employment in the field.

### Also available:

- BDes (Hons) Interior Design with Foundation Year, UCAS code: **W251**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BDes (Hons) Furniture Design, UCAS code: **W260**. See p53.
- BDes (Hons) Product Design, UCAS code: **W241**. See p57.

## PAINTING AND PRINTMAKING **BA (Hons)**

On our BA (Hons) Painting and Printmaking course you will engage with all the diverse disciplines of contemporary fine art practice (including sculpture, conceptual and social practice, film, video, performance, installation and photography) whilst gaining specialist and a deeper learning experience in the specific fields of painting and printmaking.

You will explore your own ideas while learning fundamental skills of painting and printmaking practice. Going forward, you will have the opportunity to broaden and develop your art practice, and engage with the art community and external partners through off-site projects and exhibitions, ultimately developing into a confident and independent artist, able to manage your studio time, resolve ideas in your practical work and confidently present yourself.

Assessment is 100% through coursework allowing you to explore your creativity and realise your potential. Our specialist facilities, equipment and spacious painting studios – including your own studio space – provide you with the space and time to develop your practice to an ambitious and professional level. A team of professional artists/teachers will support you through workshops and in tutorials to develop an engaged and critical position for your practice.

We are a member of the National Association of Fine Art Education.

### Where can it take you?

We encourage entrepreneurial development and provide access to business start-up schemes, enabling you to establish yourself as an artist, running your own business. There are many opportunities within the creative industries – graduates have gone on to set up their own studio spaces, work in galleries, schools, community arts, art therapy, curatorial positions and many other professions. You may also choose to pursue postgraduate study.

### Also available:

- BA (Hons) Painting and Print Making with Foundation Year, UCAS code: **W121**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Fine Art, UCAS code: **W100**. See p52.
- BA (Hons) Sculpture and Environmental Art, UCAS code: **W130**. See p58.

# PHOTOGRAPHY BA (Hons)

The BA (Hons) Photography course gives you the space, time, freedom and support to develop your creative and technical photographic skills whilst exploring and challenging established photographic genres.

Photography is a dynamic, multi-disciplinary practice with a rich history and culture – you will explore these diverse legacies through your development of contemporary practice and critical theory. Our course philosophy is that images should be ‘about something’ rather than ‘of something’ and you will examine key photographic themes such as: identity and portraiture; place and location; and narrative and performance.

Assessment is 100% through coursework and you will have the opportunity to broaden and test your practice in dedicated facilities including spacious and well-equipped studios, specialist workshops, and digital print and traditional black and white and colour photography dark rooms. External visits provide opportunities to see professional practice in the field, engage with new ideas, materials, sites and scale, consider display and presentation strategies.

# PRODUCT DESIGN BDes (Hons)

The BDes (Hons) Product Design offers you a highly creative environment in which to develop your design abilities. This professionally-focused design course will support you in developing your own ideas and innovative concepts, and delivers a commercial understanding and awareness of current design practice in aesthetics, design innovation, leading-edge technologies, industrial practice, human factors and sustainability.

You will develop the fundamental principles of good design including drawing techniques, practical workshop skills, engineering, research skills, computer aided design and visualisation skills using the latest industry-standard tools. You will spend time working in specialist studios, workshops and labs, which include extensive digital prototyping facilities for both large and small-scale 3D realisation.

Practical opportunities will allow you to apply the principles you’ve learned and to develop your understanding of your discipline. Self-directed projects will allow you to explore the design process in depth. You will also be able to create your own professional digital portfolio of your work enabling you to fulfil your potential and enter the workplace as a product designer.

## Where can it take you?

There are many opportunities within the creative industries – graduates have gone on to work as magazine editors, exhibiting photographers, artists and curators, freelance studio and fashion photographers, editorial and documentary photographers, including sport, work in the broader industries of publishing, museums and galleries, as community artists, curators and educators.

## Also available:

- BA (Hons) Photography with Foundation Year, UCAS code: **W641**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## You may also be interested in:

- BA (Hons) Fine Art, UCAS code: **W100**. See p52.
- BA (Hons) Graphic Design, UCAS code: **W211**. See p54.

## Where can it take you?

Product design is a respected, professional industry that makes a significant contribution to global economies. Career opportunities exist for talented design graduates, either as freelancers or within design practices and industrial companies. This established and successful course aims to familiarise you with the principles and practices of product design and prepare you for professional employment in the field.

## Also available:

- BDes (Hons) Product Design with Foundation Year, UCAS code: **W242**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## You may also be interested in:

- BDes (Hons) Furniture Design, UCAS code: **W260**. See p53.
- BDes (Hons) Interior Design, UCAS code: **W262**. See p56.

UCAS code:  
**W640**

Full-time:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

## Entry requirements:

A-levels at grades BBC or BTEC grade DMM (or equivalent) or successful completion of a Foundation course in Art and Design. A portfolio review of appropriate visual work and a satisfactory reference are also required.



UCAS code:  
**W241**

Full-time:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

## Entry requirements:

A-levels at grades BBC or BTEC grade DMM (or equivalent) or successful completion of a Foundation course in Art and Design. A portfolio review of appropriate visual work and a satisfactory reference are also required.



UCAS code:  
**W130**

Full-time:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent) or successful  
completion of a Foundation  
course in Art and Design.  
A portfolio review of appropriate  
visual work and a satisfactory  
reference are also required.



UCAS code:  
**W231**

Full-time:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BBC or  
BTEC grade DMM (or equivalent)  
or successful completion of a  
Foundation course in Art and  
Design. A portfolio review of  
appropriate visual work and a  
satisfactory reference are  
also required.

## SCULPTURE AND ENVIRONMENTAL ART BA (Hons)

The course gives you the space, time, freedom and support to develop your creative and technical skills whilst exploring and challenging established approaches. You will be able to engage with diverse disciplines of contemporary fine art practice and benefit from a specialist and deeper learning experience in the specific fields of sculpture and environmental art.

You will acquire specialist knowledge and practical experience and have the opportunity to develop your ideas through painting, printmaking, conceptual and social practice, film video, photography, performance and installation. Investigate the potential of materials and spaces, and develop an understanding of contemporary sculpture and environmental art practice, through experimentation, research and critical thinking.

You will have the opportunity to acquire skills in traditional and contemporary media and processes; from object-making, through construction, carving, casting, to time-based practices such as video, performance, installation, site-specific and digitally generated work.

You will spend time working alongside practising artists and researchers in our purpose-built studios, workshops and labs on projects that include industry briefs and

external projects. Visiting artists, exhibitions and study trips contribute to a stimulating student experience.

### Where can it take you?

With opportunities to broaden and test your art practice, and engage with the art community and external partners (such as galleries, schools, and the art and health sector) through off-site projects, you will ultimately develop into a confident and independent artist, able to manage your studio time, resolve ideas in your practical work and confidently present yourself.

### Also available:

- BA (Hons) Sculpture and Environmental Art with Foundation Year, UCAS code: **W131**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Fine Art, UCAS code: **W100**. See p52.
- BA (Hons) Glass and Ceramics, UCAS code: **W266**. See p53.

## TEXTILES AND SURFACE PATTERN BA (Hons)

This highly creative course is designed to equip you with the skills, attributes and passion you need to work within the fast-paced, exciting world of cutting-edge textiles and surface design. Practice is underpinned by creative thinking, visual and theoretical research, computer-aided design (CAD) and drawing. Exploration of drawing is integral to the course, informing skills and processes, transforming you from novice to expert.

In your first year, you will be introduced to the different aspects of textile design, through a combination of traditional and new technology.

Workshop practice will allow you to explore textile/surface processes such as: dye, hand-screen print, digital print processes, CAD, rug tufting, creative stitch. You will be introduced to textile areas through projects incorporating design for wallpaper, furnishings, rug and carpet, print for fashion and innovative surfaces. Workshops include printmaking, glass, ceramics, laser-cut and 3D printing, wood, metals and plastics.

You will create your own professional portfolio of work, with assessment being 100% through coursework, and will learn about professional use of social media platforms for promotional purposes. Multidisciplinary group work will provide crucial

professional feedback on your designs, helping to build your experience and to enhance your confidence.

### Where can it take you?

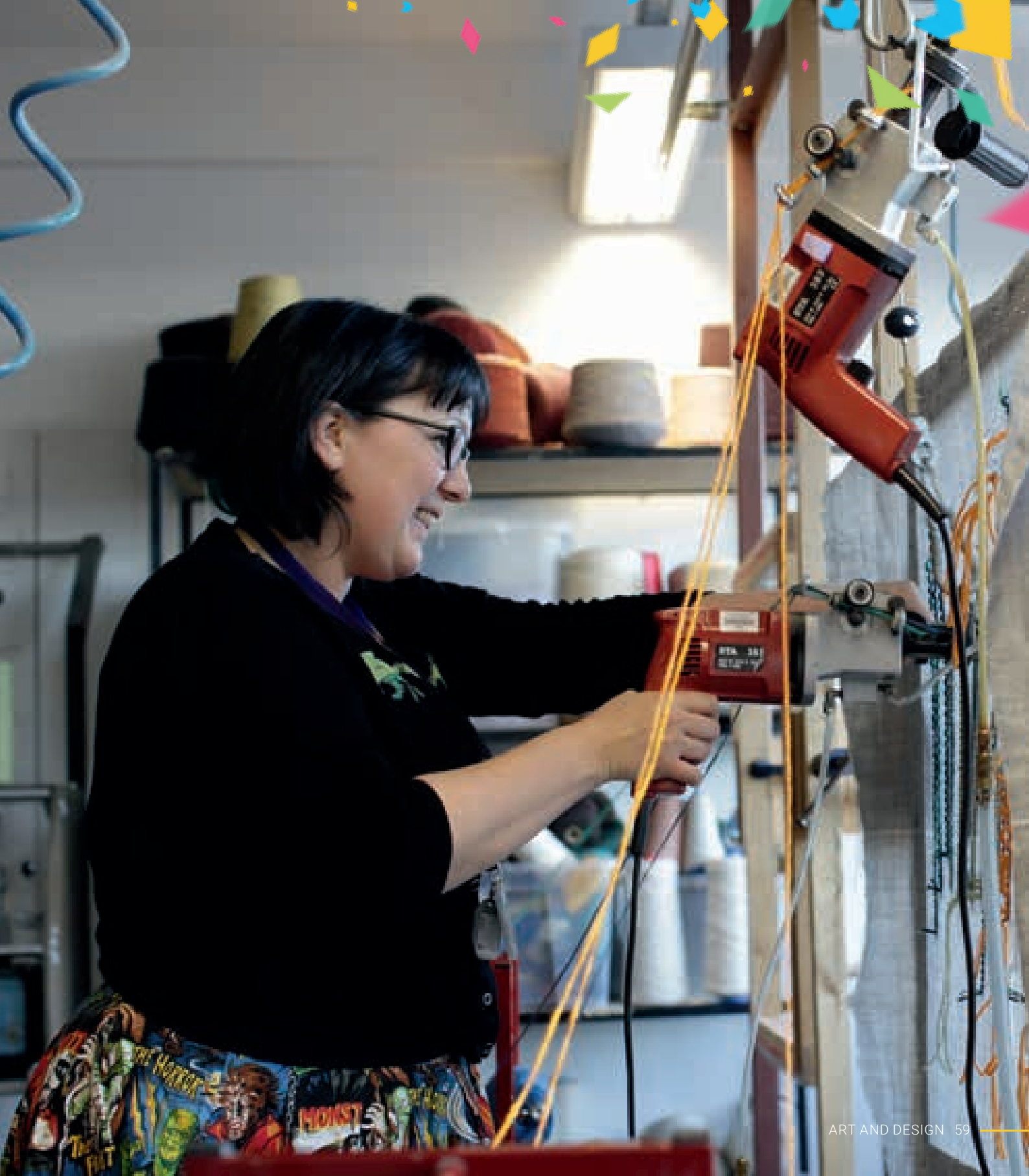
Preparing you for a dynamic creative career is a priority. We encourage entrepreneurial development and provide access to business start-up schemes, enabling you to run your own business and sell through retail or within other design, arts and crafts outlets. There are a wide range of career opportunities in art, textile/surface pattern design, and relevant areas of business and education.

### Also available:

- BA (Hons) Textiles and Surface Pattern with Foundation Year, UCAS code: **W232**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) Fashion, UCAS code: **W297**. See p52.
- BA (Hons) Glass and Ceramics, UCAS code: **W266**. See p53.
- BA (Hons) Illustration, UCAS code: **W220**. See p54.
- BDes (Hons) Interior Design, UCAS code: **W262**. See p56.





# BIOLOGY

- ◆ **Animal Behaviour and Wildlife Conservation** ◆ **Applied Biology**
- ◆ **Biochemistry** ◆ **Biological Sciences\*** ◆ **Genetics and Molecular Biology**
- ◆ **Microbiology and Biotechnology**

From DNA and microbes through to whole organisms and ecosystems, studying a course in biology provides opportunities to address real-world issues and to develop both theoretical and practical skills. The aim of our courses is for you to gain an understanding of the structure, function and interaction of living things and how that relates to the real world.

The School of Sciences offers a range of courses across the life and physical sciences which allow our students to acquire underpinning fundamental knowledge and skills whilst gaining an appreciation of the breadth of the subject of study and the interaction between subjects. We provide up-to-date facilities and teaching methods along with academic expertise and research. This enables our graduates to excel in employment and further study after completing their studies.

## Providing the perfect environment

Our courses integrate both cutting-edge laboratory investigations and field studies. Laboratory experiments that are applicable in the world of work allow you to investigate the way in which living systems function, as well as provide you with relevant practical skills. You will study in our multi-million pound Rosalind Franklin Building, containing laboratories, teaching, learning and research spaces. Some of our courses put fieldwork at the heart of the student experience linking with opportunities close to Wolverhampton as well as across the UK, Europe and further afield.

## Learn, grow, achieve

Your learning will be supported by your attendance at scheduled sessions including lectures, interactive workshops and seminars, computer based activities, and tutorials as well as time in the laboratory or in the field. Digital learning resources are available via our virtual learning environment and will further support your studies. The development of relevant subject-specific, as well as transferable skills, recognised by employers is integral to our courses. In a number of our courses we invite guest lecturers to come and talk about their specialism as well as their own career experiences.

## On board with industry

We have close links with local industry to ensure that our graduates are work-ready. All of our courses offer the option of a Sandwich Placement and support for securing a placement is available on campus along with guidance with career options.

## Learn from the best

The majority of our staff are strongly involved in research, with the expertise to make a real difference – not just to your studies but to society as a whole. Research interests are diverse and include microbial pathogens and novel antimicrobials, cellular transport, cancer genetics, diabetes, disease and stress tolerance in plants, the synthesis of biodegradable polymers from waste plastic, as well as conservation genetics and landscape ecology through to habitat creation, primate behaviour and welfare. This also includes work in the discovery and naming of new species through applied field research.

## Research recognition

We are committed to growing and disseminating our research through published research, collaboration and scientific communication. In the last round of assessment for research excellence in the UK, the University of Wolverhampton was ranked at its highest ever level. Research informs our teaching and students get exposed to the latest developments within the field as well as having the opportunity to carry out research as part of their independent final year research project.



## 100% GRADUATE EMPLOYABILITY

- Animal Behaviour and Wildlife Conservation
- Applied Biology
- Biochemistry
- Biological Sciences
- Biotechnology

Destinations of Leavers from  
Higher Education, Class of 2017

For more information on  
integrated foundation year  
degrees see p38.

In addition to our Bachelor's  
degrees, we also offer  
a four-year Integrated  
Master's course: MSci Animal  
Behaviour and Wildlife  
Conservation, ideal if you  
wish to pursue an advanced  
level of study. For more  
information on the benefits  
of studying an Integrated  
Master's degree, see p39.

**UCAS code:**  
**69C5**

**Full-time:**  
2 years

**Part-time:**  
4 years

**Location:**  
Wolverhampton  
City Campus

### **Entry requirements:**

Entry requirements: A-levels: minimum grades C or EE to include at least one science subject, preferably Biology. Relevant equivalent qualifications are considered, e.g. BTEC Animal Management (Ecology/Biology route); Access to HE Diploma 60 credits, at least 45 of which are at Level 3, 18 of which must be in science and achieved with a minimum pass; GCSE English and Maths at grade C+/4 or equivalent. BTEC Diploma PP or Extended Diploma PPP.



**UCAS code:**  
**DD34 (BSc) or DD35 (MSci)**

**Full-time/Sandwich:**  
3/4 years (BSc)  
4/5 years (MSci)

**Part-time:**  
5-8 years

**Location:**  
Wolverhampton  
City Campus

### **Entry requirements:**

BSc: A-levels at minimum grades BB or CDD to include a science subject preferably Biology; BTEC Extended Diploma MMP, Diploma DM, BTEC QCF Extended Diploma MMP, BTEC QCF Diploma DM. MSci: A-levels at minimum grades of ABB or AAC to include Biology; BTEC Extended Diploma DDM. Both require GCSE English and Maths at grade C+/4 or equivalent.

## ANIMAL BEHAVIOUR AND WILDLIFE CONSERVATION **HND**

The course provides an alternative route to studying animal behaviour and wildlife conservation at university level. The first year is shared with the undergraduate degree and covers the breadth of topics from animal behaviour and physiology through to wildlife conservation and the practical skills you need for the world of work. As a HND student, you will be given extra support with the necessary study and personal skills to help you adapt to university.

The second year has a different emphasis, moving towards a more skills-focused approach to developing your animal behaviour and wildlife conservation knowledge. A strong emphasis is placed on reflective, evidence-based skills accumulation and work experience alongside the relevant theory modules. The emphasis is on wildlife species and their conservation in the UK; however the course also includes two compulsory week-long field courses, one in the UK and one in Europe.

### **Where can it take you?**

The skills and knowledge you gain will allow you to move into many roles working within a conservation or animal behaviour environment. As you will have a skills focus, it will particularly give you a head start in working with organisations with a strong applied focus, such as the Wildlife Trusts, or with captive animal collections which have a hands-on component. You can also gain further qualifications by transferring to the second year of BSc (Hons) Animal Behaviour and Wildlife Conservation at the end of your first year, or the final year of the BSc after completing your HND.

## ANIMAL BEHAVIOUR AND WILDLIFE CONSERVATION **BSc (Hons) or MSci**

This course will develop your interest and understanding of the behaviour and biology of animals in their natural environments, enabling you to apply this knowledge in the protection and conservation of species and their habitats in different conservation contexts from site-based management to landscape-scale.

The course provides a thorough grounding in biological diversity, evolution, physiology, ecology and animal behaviour. Animals are studied from the molecular level up to the whole organism and are considered as members of communities and populations.

You will develop practical skills in species and habitat surveying and behavioural observation. The emphasis is on wildlife species and their conservation in the UK; however the course also includes two compulsory week-long field courses, one in the UK and one in Europe. Other field trips and placement opportunities are available, including an optional sandwich year. There are also opportunities to study more exotic species through participation in international field courses and engagement with zoos, aquaria and wildlife parks.

In its final year, the four-year Integrated Master's course provides a more in-depth view of the contemporary issues and techniques required of professional wildlife conservationists in the UK and overseas. The content is enhanced with modules such as Advanced Survey and Monitoring Techniques, UK Protected Species Conservation and Behaviour, and specialised modules such as Primate Conservation and Behaviour. You will develop a diverse range of skills to apply to the research project and the compulsory overseas field course, two aspects which are central to the more advanced aspects of MSci-level study.

### **Where can it take you?**

Graduates from BSc (Hons) Animal Behaviour and Wildlife Conservation enter into employment with organisations in both the public and voluntary sectors, such as Natural England, the Wildlife Trusts and the Royal Society for the Protection of Birds. Those students with a strong behavioural interest often follow careers with zoos, aquaria, game parks and other animal collections.

# APPLIED BIOLOGY **HND**

The course will give you the skills needed to be proficient with biological techniques used in laboratory work. It will teach you about important scientific methods such as DNA manipulation, protein analysis and microbial analysis, as well as allowing you to gain a wider appreciation of how microorganisms, plants and animals live. You will undertake analytical work as part of the extensive range of practical exercises within modules during your course.

The course provides the opportunity to develop your knowledge and skills in all aspects of applied biology. A programme of core and optional modules closely matches several BSc (Hons) degree courses in biological sciences, particularly BSc (Hons) Biological Sciences, BSc (Hons) Biochemistry, BSc (Hons) Microbiology and Biotechnology and BSc (Hons) Genetics and Molecular Biology offered at the University of Wolverhampton.

## Where can it take you?

A HND in Applied Biology opens a variety of career opportunities. Your knowledge of biology, supported by transferable skills and technical competence, enables you to consider a range of technical applications. Technical skills are sought-after within a range of food, water, environmental, biotechnological and pharmaceutical companies. In addition, the course is designed to accommodate transfer, depending upon performance, to one of the related Wolverhampton Biological Sciences degree courses. This is possible after either the first year when you can transfer onto the second year of our degree programme, or after the second year following HND completion, when you can transfer onto the final year of a BSc (Hons) degree. All options enable study to a degree in three years.

# BIOCHEMISTRY

## **BSc (Hons)**

The BSc (Hons) Biochemistry aims to make you a high-quality biochemistry graduate with the appropriate generic, subject-specific and transferable skills to prepare you for a career in the industrial, healthcare, research or education sectors.

You will learn about biochemistry, cell biology and genetics, including human disease prevention and treatment, and how our immune systems can help us fight diseases, with supporting subject knowledge in chemistry, microbiology and physiology. You will also be trained in the fundamental analytical techniques used in biochemical investigations.

As your studies continue, you will gain extensive experience in practical biochemistry and develop your understanding of proteins, the immune system and

metabolism. You can take an optional year-long work placement in your third year. In your final year, you will explore how we can examine gene sequences to forward the frontiers of science, apply genetic information to problems of medical importance, assess the role played by biochemistry in diagnosing diseases, and look at ethical issues concerning modern biochemists.

## Where can it take you?

You will develop relevant skills to work in areas such as pharmaceuticals, brewing, food, biotechnology and agrochemicals. Opportunities also exist in hospitals, public health laboratories, teaching and research.

UCAS code:  
**62C2**

**Full-time:**  
2 years

**Part-time:**  
4 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades C or EE; BTEC awards: PP or M; GCSE English and Maths at grade C or equivalent.



UCAS code:  
**c700**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades BB or CDD to include Chemistry and Biology; BTEC Extended Diploma MMP; GCSE English and Maths at grade C+/4 or equivalent.

UCAS code:  
**C120**

Full-time/ Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades BB  
or CDD to include at least one  
science subject, preferably  
Biology; BTEC Extended  
Diploma MMP, BTEC Diploma  
DD, BTEC QCF Extended Diploma  
MMP, BTEC QCF Diploma DM.  
GCSE English and Maths at  
grade C+/4 or equivalent

## BIOLOGICAL SCIENCES

### BSc (Hons)

This course will provide you with an in-depth education in the biology and behaviour of microorganisms, plants and animals, exploring the genetic, molecular and chemical basis of life. There will be an emphasis on the application of this biological knowledge in the environment, industry and medicine.

You will be provided with ample opportunity to undertake experiments which not only underpin theory, but also provide technical training. You will study in dedicated laboratories in the Rosalind Franklin Building which feature specialist facilities for genetic and molecular analysis and for growing cells. Practical modules provide the opportunity to explore theory and practice whilst preparing you for your specialist honours research project. You will explore the commercial application of biological systems, involving tissue culture, fermentation and bioinformatics.

Take an optional sandwich year available in a relevant industrial or research environment, which provides invaluable vocational experience and training.

In your third year, you may choose to explore an advanced specialism such as: human/animal biology or microbiology/biotechnology. You will also undertake a research project in collaboration with an established university research group.

#### Where can it take you?

Your knowledge of biological systems, supported by transferable skills and technical competence, will enable you to consider a range of career opportunities, based in analytical or research laboratories or focusing on your skills – for example, in managing issues relating to health and hygiene, the environment, food manufacture, and the development of new products. The course also represents a gateway to teaching, research-based PhD programmes and MSc courses such as Applied Microbiology and Biotechnology.

#### Also available:

- BSc (Hons) Biological Sciences with Foundation Year, UCAS code: **C910**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.



# GENETICS AND MOLECULAR BIOLOGY

## BSc (Hons)

This course develops your knowledge and understanding of the underlying theories of the fascinating science of genetics. It provides practical experience of major analytical techniques used in genetics and molecular biology, including bioinformatics where information in DNA databases is used to increase our understanding of the living world, and classes that cover DNA cloning, protein purification and enzymology that allow you to put theory into practice.

You will be introduced to key aspects of animal, plant and microbial biology, as well as fundamental principles of biochemistry, cell biology and genetics. In your second year, you investigate DNA profiling and explore the structure and function of proteins at the molecular and cellular level, underpinned by ongoing practical experience. You can choose to take an optional year-long work placement in your third year,

or go directly to your final year where you will undertake an independent research project. You will also examine gene sequences, apply genetic information to problems of medical importance, and explore ethical issues concerning modern biochemists.

### Where can it take you?

Our graduates have excellent job prospects and are in high demand across a range of scientific enterprises: in the Health Service to run genetic counselling and diagnostics services; in forensic science for the detection of crime; and in hospital diagnostics laboratories. The multitude of genome projects has generated huge potential for rational drug design, opening various doors to the pharmaceutical industry. Your range of transferable skills will also be applicable to a wide range of careers in the research, industrial, health, educational and academic sectors.

# MICROBIOLOGY AND BIOTECHNOLOGY

## BSc (Hons)

Microbiology and biotechnology are rapidly expanding disciplines which are finding applications throughout society including medicine, agriculture and the environment. This course will give you advanced understanding of microbiology, plant and cell biology, genetics and the structure and function of biomolecules, necessary to support the study of biotechnology and demonstrate how these principles are applied for the development of useful products and applications.

Specialist facilities will enable the investigation of the biology of the cell and the nature of genes together with the biochemical analysis of biological products. The course explores the physicochemical principles associated with fermentation design and operations for the processing of materials by microbial, animal and plant cells (and their enzymes) including genetic modification to make useful products or purposes.

Technical competence is an important aspect of the course and you will be provided with ample opportunity to undertake experiments which not only underpin theory but also provide training in analytical equipment. You will explore the social consequences of developments in biotechnology, considering the benefits and risks connected with

recombinant DNA experiments and the use or release of genetically modified organisms and their products.

A sandwich year in an industrial or research setting, supported by a University supervisor, is an optional, yet highly recommended opportunity which will provide invaluable work experience in settings from hospital pathology, to major biotechnology companies or food production facilities.

### Where can it take you?

Microbiologists and biotechnologists are employed in a diverse and exciting variety of biological disciplines within food, water, agrochemical and pharmaceutical industries, as well as in government, environmental, scientific and research organisations.

A broad overview of biological sciences set in a biotechnological context and an enhanced range of generic skills in numeracy and literacy, will enable you to pursue a career in biotechnological and related industries, including education and a multitude of other professions. The degree qualifies transfer onto MSc courses such as Applied Microbiology and Biotechnology.

UCAS code:  
**C4C7**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
BB or CDD to include  
Chemistry and Biology;  
BTEC Extended Diploma MMP;  
GCSE English and Maths at  
grade C+/4 or equivalent.



UCAS code:  
**C500**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades BB  
or CDD to include at least one  
science subject, preferably  
Biology; BTEC Extended Diploma  
MMP, BTEC Diploma DD, BTEC  
QCF Extended Diploma MMP,  
BTEC QCF Diploma DM. GCSE  
English and Maths at grade C+/4  
or equivalent



# BIOMEDICAL SCIENCES

- ◆ **Biomedical Science\***
- ◆ **Healthcare Science (Physiological Science / Cardiac Physiology / Respiratory and Sleep Physiology)**
- ◆ **Medical Physiology and Diagnostics**
- ◆ **Medical Science and Clinical Practice**

Understanding how the human body functions, both normally and when diseased, is central to the understanding of human health. Our courses provide a fascinating insight into how disease can impact on the normal functioning of the body, as well as the essential knowledge and skills to support a career choice within this field.

## Providing the perfect environment

Our courses are delivered in our multi-million pound Rosalind Franklin Building, containing laboratories, teaching, learning and research space. To find out more about this state-of-the-art facility, visit: [wlv.ac.uk/franklin](http://wlv.ac.uk/franklin)

Facilities include specialised equipment for microscopy, cell culture, culture of microbes, protein synthesis and analysis, and immunological and molecular techniques. In addition, we also have a suite of physiological testing equipment in our Physiology Lab, plus use of patient simulators.

## Learn, grow, achieve

Your learning will be facilitated by highly skilled, research-active teaching staff in a variety of different ways including lectures, seminars, self-directed study, poster presentations, group work, and practical classes and assessments. Our teaching and assessment methods are specifically designed to help you become a confident, independent learner. In all BSc courses, you will be able to gain research experience first-hand by managing your own project in your final year of study, with supervision from an expert member of staff.

Whether you wish to pursue a laboratory-based career or see your future career involving daily interaction with patients, we have a course to suit your goals.

With genetics and genomics moving to the forefront in this field, the study of cellular and molecular biology is a fast-moving area, which will underpin all future healthcare, so it forms a large part of what we teach, and what you will learn.

## On board with industry

Our BSc (Hons) Biomedical Science programmes are accredited by the Institute of Biomedical Science and the Applied Biomedical Science route is also accredited by the Health and Care Professions Council. Our new BSc (Hons) Medical Physiology and Diagnostics is an entry route for students who wish to proceed in their second year of study onto the BSc (Hons) Healthcare Science (Respiratory & Sleep Science) or BSc (Hons) Healthcare Science (Cardiology) programmes, both of which are accredited by the Registered Council for Clinical Physiologists and Health Education England.

Depending on what course you choose, you will have opportunities to gain practical training through embedded work-based placements in local hospitals and gain experience in laboratories throughout the West Midlands, increasing your chances for future employment.

You can also gain further experience by working with Careers, Enterprise and The Workplace to arrange work placements, or take a sandwich degree, if you can find a supported placement for a year.

## Learn from the best

Our academic staff carry out research in the areas of cancer, diabetes, respiratory disorders, cardiac physiology, molecular medicine, microbiology and molecular immunology, and publish widely in their associated fields.

Members of staff are on editorial boards for some of the peer-review journals you will be using as resources throughout your studies. We also maintain close links with local and regional NHS Trusts to ensure that the skills you gain are in line with professional working methods.

A rising number of the Faculty are Fellows of the Higher Education Academy, with many involved in cutting-edge research projects pioneering improvements to the training and development of biomedical scientists across Europe.

## Research recognition

Our multi-million pound state-of-the-art laboratories provide excellent facilities for biomedical research. Our research ethos involves maintaining and sustaining a centre of excellence, allowing our research to feed into teaching you in class. Our reputation in the field of biomedical sciences has been re-affirmed by the results of the Research Excellence Framework (REF) 2014: the Research Institute in Healthcare Science forms the focus for our research base, with over 80% of its biomedical research being internationally recognised, 54% of which was internationally excellent or world-leading (the highest rating).



## 100% GRADUATE EMPLOYABILITY

- Healthcare Science (Cardiac/Respiratory)
- Medical Science

Destinations of Leavers from  
Higher Education, Class of 2017

UCAS code:  
**83H7**

**Full-time:**  
2 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades C or EE; BTEC awards PP, M; GCSE English and Maths at grade C+/4 or equivalent.



UCAS code:  
**B990**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades AA or CCC to include at least one science subject preferably Biology; Access to HE with 60 total credits, 45 level 3 credits, 36 in Science, of which 27 will be passed with minimum Merit; BTEC Extended Diploma MMM; GCSE English and Maths at grade C+/4 or equivalent.

## BIOMEDICAL SCIENCE **HND**

This HND level course introduces you to the study of a variety of Biomedical Science disciplines including microbiology, cellular pathology, immunology, haematology and genetics that will help you understand the essential role of the biomedical scientist and begin to build a link between diagnosis and treatment of disease.

You will study at an institution where your fellow students are undertaking various programmes of study in a wide variety of medicine and Healthcare Science related subjects. As such, there are opportunities for cross-subject interaction and learning. Additionally, the course provides you with the opportunity to undertake a six-week work placement in a hospital or research laboratory, providing essential work experience and employability skills.

### Where can it take you?

HND qualifications are widely recognised in the scientific establishment as vocational courses which prepare students for vocational employment, meaning the skills you learn will provide opportunities in the technical disciplines at technician level.

At the end of your second year (level 5) of study, you may be eligible for transfer to the BSc (Hons) Biomedical Science degree course. If you wish to transfer, you must have gained a full 120 credits in the year you have previously finished. However, transfer will not allow automatic consideration for transfer to the BSc (Hons) Applied Biomedical Science route as this is achieved through competitive entry through an interview process.

If you transfer to the BSc Biomedical Science degree course at the end of level 5, please be aware that you will NOT be awarded a HND in Biomedical Science. This is because you cannot use the same module grades to achieve two separate awards.

### Also available:

– BSc (Hons) Biomedical Science with Foundation Year, UCAS code: **H160**.

See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## BIOMEDICAL SCIENCE **BSc (Hons)**

Our newly redesigned, updated and cutting-edge Biomedical Science degree will develop your scientific, intellectual and practical skills to enable you to plan and carry out laboratory investigations in biomedical science and evaluate evidence underpinning practice. Your first year will provide you with a sound grounding in all basic science subjects and includes topics such as the form and function of the human body, biomedical basis of disease, cell biology, biomedical science skills, biochemistry plus microbiology.

You will then progress to examine, both in the laboratory and in the classroom, the principles underlying disease investigation, within the major clinical biomedical disciplines, of haematology, immunology, cellular pathology, genetics and genomics, medical microbiology and biochemistry. After your second year of study, you may choose to take up an optional additional work placement year and move onto the Applied Biomedical Science route. Selection for this opportunity is highly competitive and provides an excellent opportunity for you to gain both valuable laboratory experience and complete the Institute of Biomedical Science's Registration Training Portfolio, before continuing into your final year. Here, you will undertake a research project and also study key clinical laboratory disciplines, including developmental and cellular physiology. Alongside these modules, you will undertake a Practical & Professional Skills Portfolio, to prepare you for your project and to help to prepare you for the world of work.

We also offer the opportunity to study medicine in partnership with University of Health

Sciences Antigua (UHSA) School of Medicine, offering a combined BMed Sci and MD degree programme. Find out more information online.

### Accreditation

The course is accredited by the Institute of Biomedical Science. The Applied Biomedical Science route is additionally approved by the Health and Care Professions Council.



### Where can it take you?

Recent graduates have successfully obtained employment as biomedical scientists within a range of different pathology laboratories, as laboratory technicians in colleges and universities, and as trainee teachers. The broad range of skills can lead to careers with a wide range of employers including: the NHS, government departments, HM Armed Forces and medical sales companies. The award also provides an ideal background for graduate entry to Medical School and the NHS Scientist Training Programme.

### Also available:

– BSc (Hons) Biomedical Science with Foundation Year, UCAS code: **H160**.

See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# HEALTHCARE SCIENCE (PHYSIOLOGICAL SCIENCE) BSc (Hons)

All students accepted onto the course will have a hospital placement which requires selection interviews involving a formal skills-based assessment prior to admission. You must also satisfy a Disclosure and Barring Service check and medical requirements.

**At the end of your first year, you may transfer onto one of our specialist bracketed awards:**

- Healthcare Science (Cardiac Physiology)
- Healthcare Science (Respiratory and Sleep Physiology)

Healthcare Scientists perform key scientific roles within the National Health Service (NHS) which include diagnostic investigations, monitoring and treatment of patients. This course will equip you to enter the NHS workforce and provide the underpinning clinical investigations for diagnosis and health monitoring, support disease prevention and help develop treatment strategies for patients.

Designed to provide education and training in cardiac physiology and respiratory and sleep science, this programme is highly clinical and patient-focused. Assessing patients of all ages, the range of tests you will carry out depends on your chosen specialism.

The academic component of the programme provides an understanding of the scientific basis of healthcare

## MEDICAL PHYSIOLOGY AND DIAGNOSTICS BSc (Hons)

The course introduces you to the scientific basis of healthcare science including anatomy, physiology, biochemistry, genetics, immunology and microbiology, building upon this foundation to focus on the theoretical aspects of physiology. You will learn about the various diseases which affect the cardiovascular and respiratory systems, consider the tests which are available to confirm their diagnosis, and develop an understanding of the treatments available to help such conditions.

This innovative degree course has long-standing collaborative support from many local hospital departments to help provide a clinical context for your academic studies. Towards the end of your first year you will have the opportunity to see what it is like to work in a hospital clinic, visiting and observing practitioners in cardiac physiology, respiratory and sleep science departments, to help you decide on your future study plans.

This programme provides an entry route onto our accredited BSc (Hons) Healthcare Science (Respiratory and Sleep Science) or BSc (Hons) Healthcare Science (Cardiology) programmes. These courses have a work-based placement embedded throughout, allowing you to undertake hands-on practical training associated with

science along with discipline-specific study in cardiac physiology and respiratory and sleep science. Practical training is provided in partnership with a number of local NHS hospitals. Placements are provided in each year of the programme so that competency can be achieved in the required techniques.

### Accreditation

This course is accredited by Health Education England (Visit: [hee.nhs.uk](http://hee.nhs.uk)) and the Registration Council for Clinical Physiology (RCCP).

### Where can it take you?

You will be fully prepared and eligible to enter a career as a healthcare science practitioner in either cardiac physiology or respiratory and sleep science. You will also be eligible to apply for entry onto the Scientific Training Programme (STP) to continue training at Master's level. As technologies are becoming more specialised and new techniques are continually evolving, healthcare science provides challenging and rewarding career options. Opportunities exist as your career develops to progress to higher levels within the Healthcare Science career framework – this will involve taking responsibility for higher level diagnostic investigations, training, and management roles.

becoming a healthcare scientist. If you do not transfer at this stage, or you decide that becoming a practitioner is not for you, you can continue with your study towards a degree in Medical Physiology and Diagnostics, gaining the essential skills and experience to work in a variety of roles in healthcare or human sciences.

### Accreditation

This programme provides an entry route onto our accredited BSc (Hons) Healthcare Science (Respiratory and Sleep Science) and BSc (Hons) Healthcare Science (Cardiology) courses, which are accredited by Health Education England, as well as the Registration Council for Clinical Physiologists.

### Where can it take you?

You will be prepared to enter a career as a healthcare practitioner in cardiac physiology or respiratory and sleep physiology in a hospital department; if you don't take the embedded placement route, you will be qualified to apply for associate practitioner roles within the healthcare industry. In addition, the award provides an ideal background for graduate entry into the NHS Scientist Training Programme.

UCAS code:  
**B120**

Full-time:  
3 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grade BBB to include Biology and at least one other science subject; Access to HE with 60 total credits, 45 level 3 credits, 36 in Science, of which 36 must be achieved at Distinction or above with the remainder at merit; BTEC Level 3 Extended Diploma in Applied Science grade DDM; GCSE English and Maths at grade C+/4 or equivalent.



UCAS code:  
**B122**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades AA or BCD to include Biology at grade B; Access to HE with 60 total credits, 45 level 3 credits, 36 in Science, with at least 27 at Distinction and the rest Merit; BTEC QCF level 3 Extended Diploma in Applied Science DMM; GCSE English and Maths at grade C+/4 or equivalent. You must also satisfy the requirements of the Disclosure and Barring Service check.

This specialised course will provide you with education and training in cardiovascular, respiratory and sleep sciences, and is particularly suitable for those interested in disease processes, diagnosis and improving the quality of life of patients.

UCAS code:  
**B907**

**Full-time**  
3 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**

A-levels: minimum grades BBB to include at least two A-levels from Biology, Chemistry, Mathematics and Physics; English, Maths and double award Science at grade C+/4 or equivalent. BTEC qualifications are not accepted for this course. You must also satisfy the requirements of the Disclosure and Barring Service check and an occupational health assessment.

Medical Science and Clinical Practice is a new innovative, multi-disciplinary course which is designed to encourage students from a wide range of different backgrounds to pursue a career in medicine or one of the many healthcare-related disciplines.

All short-listed candidates will be invited to an Orientation Day. If you do not meet the entry requirements, you may be offered an alternative course. Personal statements will be reviewed to ensure that successful applicants demonstrate appropriate values including compassion, empathy, honesty, respect and responsible conduct.

Visit: [wlv.ac.uk](http://wlv.ac.uk) and search for 'Medical Science and Clinical Practice' for more information on entry requirements.

# MEDICAL SCIENCE AND CLINICAL PRACTICE **BSc (Hons)**

The course itself has a strong clinical focus and uses case-based learning and team-based learning to develop transferable skills, alongside traditional academic skills, with an emphasis on disease processes, pathology, anatomy and physiology, and evidence-based medicine. The course structure mirrors the MBChB curriculum, and has been designed in partnership with the University of Birmingham Medical School. During this course, students will be exposed to a wide range of healthcare professionals from the start, with integrated placement opportunities built into the curriculum: these range from time spent with general practitioners and nurses to shadowing the work of consultants and clinical scientists, all of whom play a crucial role in keeping healthcare services running.

The course aims to increase the range of future career options for students from under-represented groups. The workforce of the future will depend upon such individuals and this course provides the ideal opportunity for our students to become reflective, effective and highly knowledgeable practitioners in their chosen field of healthcare, who are capable of meeting the needs of their communities.

## Where can it take you?

With the increasing demands placed upon healthcare services, a degree in Medical Science and Clinical Practice will put you in an excellent position to contribute to improving the health of our communities. The course will provide you with the requisite skills to pursue a career in medicine or a related healthcare discipline, as well as a range of transferable skills, allowing you to develop as a reflective practitioner in the ever-changing world of healthcare.

You will gain a great deal of underpinning knowledge, but will also develop an appreciation of clinical skills and disease processes during your studies. At the end, you may wish to further your career aspirations by applying to a postgraduate entry Medicine course, becoming a Physician Associate or entering the Scientist Training Programme. Students who meet specific widening participation criteria (see entry requirements) may, following completion of their studies, have the opportunity to transfer into the third year of the MBChB programme at the University of Birmingham.



**I think my proudest moments are when my PhD students have successfully defended their thesis at the end of three or four years of hard research and become fully-fledged, independent researchers.**

**One of the great things about the research being conducted at the University of Wolverhampton is it leaves our teaching. So students at undergraduate project level are able to partake in active research programmes as part of their final year honour's project.**



Professor Tracy Warr  
Professor in Neuro-Oncology

# PROFESSOR TRACY WARR

## Professor in Neuro-Oncology

**"The Brain Tumour Research Group at the University of Wolverhampton is looking at ways to improve the outcomes for patients with brain tumours.**

The overall survival rate is very poor for the majority of patients with brain tumours. The current therapies that we have are largely ineffective. So, we are looking at the molecular biology, and the genetic changes in those tumours and comparing them to normal brain tumour cells.

Then we're going to try and target – or, we are targeting – those differences with drugs.

Exciting new areas that we're developing at the moment are a form of immunotherapy where we can actually harness the patient's own immune system to target the brain tumour cells – this has advantages for the patient because there's going to be less cytotoxic side effects than you see from conventional chemotherapy drugs.

One of the great things about conducting research in the University of Wolverhampton is the collaborative and collegiate atmosphere, certainly in the Faculty of Science and Engineering.

I think my proudest moments are when my PhD students have successfully defended their thesis at the end of three or four years of hard research and become fully-fledged, independent researchers.

One of the great things about the research being conducted at the University of Wolverhampton is it leads our teaching. So students at undergraduate project level are able to partake in active research programmes as part of their final year honour's project.

In terms of the qualities you need to be a successful researcher – you need to be creative and come up with new ideas, you need tenacity, because often things won't work the first time or you need to tweak experiments, and you need to have staying power, and you need to have intellectual curiosity.

The opportunity to be innovative and think outside of the box with research is very much fostered in the University of Wolverhampton environment."

Discover more about  
our inspiring research,  
and watch the video at:  
[wlv.ac.uk/openyourmind](http://wlv.ac.uk/openyourmind)





# BUILT ENVIRONMENT AND CIVIL ENGINEERING

- ◆ Building Surveying
- ◆ Civil and Transportation Engineering\*
- ◆ Civil Engineering
- ◆ Construction and the Built Environment
- ◆ Construction Management\*
- ◆ Environmental Health
- ◆ Geography, Urban Environments and Climate Change
- ◆ Infrastructure Engineering and Management
- ◆ Property Management and Real Estate
- ◆ Quantity Surveying

Become a custodian of the built environment that will help define and shape our society, environment and culture.

From major public sector projects such as HS2, iconic city landscapes and key infrastructure projects (such as roads, bridges and railways) and commercial enterprises, the breadth and scope of our 'built environment' is matched by the breadth of skills required to make an impact in this industry. So, if you're up for the challenge, we can help you to define and develop those skills to help you excel within this field, learn market-leading BIM analysis software and support you to become professionally qualified.

## Providing the perfect environment

Expert guidance from professionally qualified staff and advanced facilities will enhance your learning. Our brand new Springfield Campus will offer the latest equipment for inspection and testing land surveying, modern day material testing and computerised soil and foundation design testing apparatus. We also offer open access to software programs which are used within the construction industry. These include state-of-the-art structural analysis software, geotechnical design and analysis packages as well as modern transportation modelling software.

The site of the former Springfield brewery has been transformed into Europe's largest specialist construction and built environment campus, bringing together businesses and the education sector to maximise impact on the economy. The derelict site has been rejuvenated into a centre of excellence for construction and the built environment, delivering an unbeatable skills pathway for

construction education and training from the age of 14 to senior professionals.

As the home of the West Midlands Construction University Technical College, the University's School of Architecture and Built Environment, and the Elite Centre for Manufacturing Skills, it's central to our vision of enhancing the student experience and supporting business growth. The £100 million development is acting as the catalyst for economic and social regeneration.

The department houses the Built Environment, Information Systems and Learning Technology Research Centre and acts as host to two government-sponsored international networks of experts; one on flood damage and repair, and another on international forms of construction contract. We are also proud to have numerous members of staff who have been global president and regional chairs for the Chartered Institute of Architectural Technologists (CIAT), Quantity Surveyors International (QSI), Royal Institution of Chartered Surveyors (RICS) and Institution of Civil Engineers (ICE).

## Learn, grow, achieve

You will be able to apply the skills you gain to a wider environment beyond the lecture hall. Field trips encourage you to learn first-hand from the built landscape, while practical case studies will help to reinforce your newfound knowledge. You will gain practical experience in projects relating to urban growth, architectural styles, converted and refurbished buildings, and more.

## On board with industry

Our undergraduate courses are accredited by prestigious construction industry professional bodies including the Chartered Institute of Building, Royal Institution of Chartered Surveyors, Institution of Civil Engineers, the Institution of Structural Engineers, the Chartered Institution of Highways and Transportation and the Institute for Highways Engineers – just one way in which our courses help you to progress in your chosen profession. Guest lectures are regularly presented

## 100% STUDENT SATISFACTION

- Construction Management
- National Student Survey 2018

by industrial experts, while an integral part of our courses is an optional work placement offering vocational experience.

### Learn from the best

Teaching is both research-informed and industrially relevant. Our staff are a blend of respected academics and lecturers who are professionally qualified with many years of industrial experience. Staff have professional affiliation with all the major built environment institutions, with the majority also being Fellows of the Higher Education Academy.

### Research recognition

Our researchers in this area continue to break new ground. Our Civil Engineering research group recently completed a €500,000 transport research project, funded from the EU.

### You may also be interested in:

- BSc (Hons) Geography, Urban Environments and Climate Change with Secondary Education (QTS), UCAS code: **F810**. See also p105.

For more information on the courses below, visit: [wlv.ac.uk/abe](http://wlv.ac.uk/abe)

- HNC Building Studies
- HNC/D Civil Engineering Studies

For more information on integrated foundation year degrees see p38.

## 100% GRADUATE EMPLOYABILITY

- Building Surveying
- Civil and Transportation Engineering
- Civil Engineering
- Construction Management
- Environmental Health
- Quantity Surveying

Destinations of Leavers from Higher Education, Class of 2017





UCAS code:  
**K230**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades  
BB or CCE; BTEC extended  
Diploma MMP, Diploma DM;  
GCSE English and Maths at  
grade C+/4 or equivalent.



UCAS code:  
**H230**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum BC or  
CDD including Mathematics;  
BTEC Diploma DD, BTEC QCF  
Extended Diploma MMP,  
BTEC QCF Diploma DM;  
GCSE English and Maths at  
grade C+/4 or equivalent.

## BUILDING SURVEYING **BSc (Hons)**

Building surveying is one of the widest areas of surveying practice. It can offer a workload varying from prestigious new high rise developments to the conservation and restoration of heritage buildings. Through your studies, you will gain the necessary skills to become a chartered building surveyor and knowledgeable in the main aspects of this discipline: design and design technology of new buildings; conversion and refurbishment of existing buildings; identification of defects; procurement and contracts; and professional practice. You will undertake field trips and practical case studies, giving you practical experience in projects relating to urban growth, architectural styles, and converted and refurbished buildings.

You will acquire knowledge, understanding and expertise in a range of building surveying topics, including building design, construction technology, digital design, sustainability, building development and regeneration. Building surveying practices are steadily introduced, providing you with the ability to understand and form the link between concepts, physical construction and actual redevelopment. The course enables you to identify and apply key aspects of building surveying, and how to implement your

technical knowledge to develop practical and creative design solutions, which meet existing working practices and legislation. In order to help contextualise your studies, you will be encouraged and supported by a specialist team to secure an industrial placement.

### Accreditation

This course is accredited by both the Chartered Institute of Building (CIOB) and the Royal Institution of Chartered Surveyors (RICS). Accreditation gives graduates the opportunity to apply to RICS to qualify as a Chartered Building Surveyor by completing RICS' Assessment of Professional Competence which leads to Chartered membership.

### Where can it take you?

This course will give you an internationally accredited and recognised qualification and will form the basis for excellent career prospects. Building surveying expertise is required across a wide range of residential, commercial, industrial, leisure and real estate markets. Previous graduates have specialised in housing, environmental, heritage conservation, transport and building projects in the private, corporate, public and voluntary sectors.

## CIVIL AND TRANSPORTATION ENGINEERING **BEng (Hons)**

This course is intended as your first step towards becoming an Incorporated Civil Engineer – where you will be involved in the design, management and construction of major infrastructure projects such as dams, reservoirs, transport projects, bridges, major buildings, flood defences, water supply, sewage treatment, harbours and sea defences.

This course has a central focus on transportation and environmental aspects in civil engineering, and will enable you to apply technical and commercial management techniques within the civil and environmental engineering industry. You will study existing and emerging technologies, and analyse theoretical and practical methods of design. The skills you learn will enable you to: evaluate, construct, commission, operate, maintain, decommission and recycle engineering processes, systems, services and products.

### Accreditation

BEng (Hons) Civil and Transportation Engineering is accredited by: The Institution of Civil Engineers (ICE); the Institution of Structural Engineers (IStructE); the Chartered Institution of Highways and Transportation; and the Institute of Highway Engineers. The award is accredited to IEng (Incorporated Engineer) Level.

With appropriate industrial experience, you can apply to become an Incorporated Engineer. With further learning and more industrial experience, there is a

pathway to apply to become a Chartered Engineer. When you present yourself for professional registration, it is an advantage that your degree is awarded by an accredited institution.

During your first year, we actively encourage you to become student members of the professional accrediting institutions. Your final year design projects are based upon real-life situations and we have inputs from industrial representatives.

### Where can it take you?

There are significant employment opportunities in civil and transportation engineering – both in the public and private sectors. This will encompass employment working for contractors, consultants, local authorities, government and public bodies, the armed forces, and academic and research establishments.

### Also available:

- BEng (Hons) Civil and Transportation Engineering with Foundation Year, UCAS code: **H202**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BEng (Hons) Civil Engineering, UCAS code: **H200**. See p75.
- BEng (Hons) Infrastructure Engineering and Management, UCAS code: **H201**. See p79.

# CIVIL ENGINEERING **HND**

The HND Civil Engineering course satisfies the educational base for becoming a Professional Engineering Technician, as well as providing a progression route onto our BSc (Hons) Civil and Environmental Engineering degree course which is professionally accredited as meeting the educational base for an Incorporated Engineer (IEng).

The civil engineering industry is responsible for the design, management and construction of major infrastructure projects such as dams, reservoirs, transport projects, bridges, major buildings, flood defences, water supply, sewage treatment, harbours and sea defences.

The aim of this course is to develop students with a technical understanding of the civil engineering industry including the application of proven techniques and theories for the solution of real-life problems.

# CIVIL ENGINEERING **BEng (Hons) or MEng**

This course is intended as your first step towards becoming a Chartered Civil Engineer – where you will be responsible for the design, management and construction of major infrastructure projects such as dams, reservoirs, transport projects, bridges, major buildings, flood defences, water supply, sewage treatment, harbours and sea defences.

This course will enable you to analyse and develop appropriate solutions to engineering challenges by applying existing and emerging technologies in civil engineering, through innovation, creativity and change. You will enhance your mathematical and analytical skills, initially focusing on underlying principles, before going on to solve realistic design problems by using appropriate theoretical and practical methods. You will be able to demonstrate leadership, knowledge and skills required for technical and commercial aspects of the civil engineering sector.

You will also adopt professional standards, recognising ethical responsibilities and obligations to safety, the profession, and the environment. You will also incorporate the mathematical and analytical skills necessary for understanding high-level engineering science with practical applications.

## Accreditation

This course is accredited by the Joint Board of Moderators on behalf of the Engineering Council for the purposes of fully satisfying the educational base for an Engineering Technician (EngTech) and partially satisfying the educational base for an Incorporated Engineer (IEng).

## Where can it take you?

Civil engineering technicians are employed by contractors and consulting engineers, and in mainstream organisations such as local authorities, public bodies and government departments concerned with the built environment. You may have the exciting opportunity to work on national and international infrastructure projects.

Successful completion of the HND in Civil Engineering provides the opportunity for you to progress with advanced entry onto the BSc (Hons) Civil and Environmental Engineering. These could then lead to Incorporated or Chartered Civil Engineer status.

## Accreditation

The BEng (Hons) Civil Engineering is accredited by the Institution of Civil Engineers; the Institution of Structural Engineers; the Chartered Institution of Highways and Transportation; and the Institute of Highway Incorporated Engineers. The BEng (Hons) Civil Engineering is accredited as fully satisfying the educational base for an Incorporated Engineer (IEng) and partially satisfying the educational base for a Chartered Engineer (CEng). A programme of accredited further learning is required to complete the educational base for CEng.

## Where can it take you?

Significant employment opportunities in civil engineering include working for contractors, consultants, local authorities, government and public bodies, the armed forces, and academic and research establishments. Civil engineering also offers opportunities to work both on a national and international basis on a variety of exciting infrastructure projects.

## You may also be interested in:

- BEng (Hons) Civil and Transportation Engineering, UCAS code: **H230**. See p74.
- BEng (Hons) Infrastructure Engineering and Management, UCAS code: **H201**. See p79.

UCAS code:  
**729H**

Full-time:  
2 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum C or EE including a science-based subject and AS in Mathematics; BTEC QCF Diploma PP, or BTEC Subsidiary Diploma grade M; GCSE English and Maths at grade C+/4 or equivalent.



UCAS code:  
**H200**

Full-time/Sandwich:  
3/4 years

Part-time:  
5 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum AA or CCC including Mathematics; BTEC Diploma DD, BTEC QCF Extended Diploma MMM; GCSE English and Maths at grade C+/4 or equivalent.

UCAS code:  
**83K9**

Full-time/Sandwich:  
2/3 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
C or EE; BTEC awards PP, M;  
GCSE English and Maths at  
grade C+/4 or equivalent.



UCAS code:  
**K200**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
BB or CCE; BTEC Extended  
Diploma MMP, Diploma DM,  
BTEC QCF Extended Diploma  
MMP, BTEC QCF Diploma DM;  
GCSE English and Maths at  
grade C+/4 or equivalent.

## CONSTRUCTION AND THE BUILT ENVIRONMENT **HND**

This full-time course is designed to further your career opportunities within the construction industry by enhancing your academic qualifications before entry into the profession. The course enables you to develop a technical understanding of areas within the construction industry, including multi-disciplinary areas such as construction technology, construction law, construction finance and construction management.

In addition to developing specialist construction knowledge, you will also be encouraged to develop effective communication, teamwork and interpersonal skills which are a key requirement of employers. You will also be taught skills related to problem solving and acting on your initiative, encouraging you to take responsibility for the delivery of projects.

### Where can it take you?

The HND is an ideal first step for those looking for a managerial and professional role in the construction industry. Successful completion of the HND Construction and Built Environment course will enable you to progress onto a variety of roles within the construction professions, including construction management, project management, building surveying, quantity surveying and architecture.

A clear academic progression route is offered by this course. Further progression will normally be onto Level 5 of a BSc (Hons) degree, subject to professional body requirements such as the Royal Institution of Chartered Surveyors and Chartered Institute of Building. These bodies allow Level 5 entry courses to be at a particular level of Higher National achievement i.e. merit profile.

## CONSTRUCTION MANAGEMENT **BSc (Hons) or MSci**

This course is designed to provide you with a sound knowledge of construction management, and give you the necessary skills to become a Chartered Builder. The course will concentrate on the main aspects of this discipline, which focus on the need to deliver projects on time, to the stated quality and within budget. These areas include: overall construction project management and planning, contract administration and dispute resolution; pre-contract studies; and construction technology and materials. You will undertake field trips and carry out practical case studies covering on-site construction activities.

The course covers the essential elements of site, project and construction management. Modules focus on acquiring and applying construction management skills relating to site surveying, site organisation, project planning and control, on-site decision making, management and liaison with site personnel, construction professionals and client representatives. The course enables you to identify and apply key aspects of construction management, whilst also understanding how to implement your technical knowledge to develop practical and creative management solutions which meet existing working practices and legislation. You will be encouraged and supported to secure an industrial placement.

### Accreditation

The course is accredited by the Chartered Institute of Building (CIOB). Accreditation gives graduates the opportunity to apply to the CIOB to qualify as a Chartered Builder once appropriate industrial experience has been obtained.

### Where can it take you?

This course will give you an internationally accredited and recognised qualification and will form the basis for excellent career prospects as a construction manager. Our graduates have secured employment with contracting organisations, within the UK and overseas.

### Also available:

- BEng (Hons) Construction Management with Foundation Year, UCAS code: **K221**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.



UCAS code:  
B912

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades BB  
or CCE to include one science  
subject; BTEC Extended Diploma  
MMP; GCSE English and Maths at  
grade C+/4 or equivalent.

# ENVIRONMENTAL HEALTH **BSc (Hons)**

With responsibility for protecting our health and wellbeing and ensuring a safe and healthy environment, environmental health practitioners perform an essential role in society. They play a key part in reducing the risks from the pressures that human activity places on the environment.

On the job, a typical working week might involve you investigating a foodborne disease outbreak or accident at work, monitoring pollution in the environment, conducting inspections to ensure safe housing or developing a campaign for improving public health.

You will study the key areas of environmental health including food safety and integrity, public protection and wellbeing, environmental protection and sustainability, housing and communities and health and safety. Case studies, problem solving exercises, report writing, mock court experiences, field trips, site visits, laboratory work and inspection of premises will equip you with the essential professional skills necessary for a successful career. There is an optional sandwich year placement where you will gain valuable experience and put the skills you have acquired into practice.

## Accreditation

The course is accredited by the Chartered Institute of Environmental Health and its completion is the initial stage in becoming a Chartered Environmental Health Practitioner. After graduation, you will undertake and satisfy the requirements of the Chartered Environmental Health Practitioner programme to gain chartered status.

## Where can it take you?

If you are looking for an exciting career where no two days are the same, offering you the opportunity to travel the world, protect the public and make a difference to people's lives, then this is the course for you. Graduation offers a broad spectrum of opportunities working in both the public and private sector. You may work as a regulator in one of over 400 UK local authorities or as a consultant in the multi-million pound private sector, here or overseas, including the travel industry and multi-national organisations. Opportunities also exist in Public Health England, NHS, the Environment Agency and the armed forces. Among other things, you could be inspecting airline catering, investigating work-related accidents, closing an unsafe restaurant or monitoring air pollution.

“ The university experience has matured me and taught me to plan and work properly, it's given me academic and practical experience and best of all I've got a job out it as well. ”

Rachel Toor  
Construction  
Management graduate

# GEOGRAPHY, URBAN ENVIRONMENTS AND CLIMATE CHANGE **BSc (Hons)**

For the first time in human history, over 50% of people around the world live in cities. The expanding growth of megacities (currently 47) is leading to the creation of megaregions. All urban environments impose pressure upon the environment; however, climate change will test the resilience of our current infrastructure beyond anything experienced so far. Climate change also presents us with challenging opportunities.

Adopting an innovative and topical approach to geography, this course highlights the challenges posed by climate change and environmental management, incorporating essential elements of both human and physical geography. A multi-disciplinary perspective is provided by integrated study of elements of construction, engineering, architecture and environmental health.

Crucial focus involves the consideration of human health, urban pollution, sustainable construction, transport engineering, urban development and regeneration. This emphasis and breadth of knowledge provides a perspective unique to this course, which is attractive to employers and will allow you to develop sustainable solutions to critical environmental issues. The course draws upon a diverse array of learning activities and assessment methods, with real-world experience through site visits and fieldwork.

Key modules include: Energy Use and Climate Change; Sustainability and Smart Cities; Geography of the Urban

Landscape; and Brownfield Regeneration. You will gain essential geospatial skills across each year of the course from Geography of the Urban Landscape; the Digital Environment; and Geo-BIM (level 6). You will gain a global perspective in a module delivered by the internationally renowned Centre for International Development and Training.

## Where can it take you?

As a graduate possessing knowledge of green skills, plus awareness of the challenges and opportunities presented by climate change, you will be in demand in a variety of sectors and professions. Examples include: the construction, planning and energy sectors; water and waste management companies; the Environment Agency; Department for Business, Energy and Industrial Strategy; the Department for Environment, Food and Rural Affairs; local authorities; and private sector industries, including environmental consultancies.

## Also available:

BSc (Hons) Geography, Urban Environments and Climate Change with Secondary Education (QTS), UCAS code: **F810**.

See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# INFRASTRUCTURE ENGINEERING AND MANAGEMENT **BEng (Hons)**

The course aims to provide you with a rigorous and theoretically informed approach to the study of infrastructure asset design and management. This will be achieved by highlighting new frameworks and methodologies that bring risk and uncertainty into the milieu of decision-making for infrastructure development.

Furthermore, the course will equip you with a wide range of analytical, conceptual and detailed design skills in structures, geotechnics, hydraulics, and materials. You will adopt professional standards, recognising obligations to society, health and safety, the environment, and the profession. The programme offers holistic approaches to engineering design, management, decision making and problem solving that lead to more robust, resilient and future-proofing infrastructure assets.

## Accreditation

To be submitted for accreditation by the Joint Board of Moderators (JBM) (Engineering Council) as meeting the educational base for the status of Incorporated Engineer (IEng).

The JBM consists of the Institution of Civil Engineers (ICE), the Institution of Structural Engineers (IStructE), the Chartered Institution of Highways and Transportation (CIHT) and the Institute of Highway Engineers (IHE).

## Where can it take you?

This unique course will prepare you for the major, global challenges ahead in the infrastructure sector. There are many significant employment and management opportunities in infrastructure procurement with graduates working for contractors, public sector advisors, private sector asset management specialists, the armed forces, professionals within consulting firms, and academic and research establishments. This course also offers opportunities to work both nationally and internationally on large infrastructure projects.

## You may also be interested in:

- BEng (Hons) Civil and Transportation Engineering, UCAS code: **H230**. See p74.
- BEng (Hons) Civil Engineering, UCAS code: **H200**. See p75.

UCAS code:  
**L722**

Full-time/Sandwich:  
3 years

Part-time:  
5 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades BB  
or CCE; BTEC Extended  
Diploma MMP, Diploma DM;  
GCSE English and Maths at  
grade C+/4 or equivalent.



UCAS code:  
**H201**

Full-time/Sandwich:  
3/4 years

Part-time:  
5 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
BC including Mathematics;  
BTEC QCF Extended Diploma  
MMP, GCSE English,  
Maths and Science at grade  
C+/4 (or equivalent.)



# PROPERTY MANAGEMENT AND REAL ESTATE

## BSc (Hons)

Property assets are considered to be the largest commercial resource, which means the influence of a qualified property manager cannot be underestimated. Skills are required in order to control and influence major property portfolios in today's business environment. There is a strong practical element to the course. Simulated projects address real issues and present a wide range of property scenarios. This approach is further supported by visits to towns and cities to give you a feel for how the industry operates in different locations and bring you into contact with a range of practitioners.

This course provides a solid grounding in property law, construction, valuation and sustainability issues. It is predominantly aimed at future property managers who will be responsible for maintaining residential and commercial property portfolios along with maximising revenue from them. These positions are likely to be within property companies, local authorities and housing associations.

### Accreditation

This course is accredited by the Royal Institution of Chartered Surveyors (RICS) and The Chartered Institute of Building (CIOB). Accreditation gives you the opportunity to apply to RICS to qualify as a Chartered Surveyor by completing RICS' Assessment of Professional Competence which leads to Chartered membership.

### Where can it take you?

Graduates are employed as commercial or residential property surveyors in all aspects of the property industry, including local and national firms of commercial chartered surveyors, property companies, retailers, residential management practices and large financial organisations. Further employment opportunities exist in the corporate sector and property-based organisations such as leading estate agency practices, insurance companies and pension funds. Many local authorities and central government departments also provide opportunities for Real Estate graduates.

# QUANTITY SURVEYING

## BSc (Hons)

With a global shortage of quantity surveyors and commercial managers, the sector is extremely keen to appoint and sponsor university graduates. This course will provide you with a comprehensive grounding in the five main aspects of the discipline: quantity surveying practice and procedure; construction procurement, law and contracts; construction feasibilities and finance; key employability skills such as client communication and critical problem solving; and construction technology, both refurbishment and new build. This Royal Institution of Chartered Surveyors (RICS), Chartered Institute of Building (CIOB) and Quantity Surveying International (QSI) accredited course provides both academic and vocational learning in its structure and provides you with knowledge and understanding needed for you to transfer into the world of work.

You will learn the fundamentals of quantity surveying and commercial management including design team collaboration, pre and post contract phases and working in collaboration with employers to learn and experience the theories of digital measurement. Additional modules will introduce you to the wider aspects of construction relating to environmental and sustainable issues, using real-life projects.

In order to contextualise your studies, you will be encouraged and supported to secure an industrial placement. You will be taught by leading industry experts including professionally accredited academics, pioneering researchers and the Global President of Quantity Surveying International.

### Accreditation

This course is accredited by RICS, CIOB and QSI. Accreditation gives you the opportunity to qualify as a Chartered Quantity Surveyor and/or Chartered Builder once appropriate industry experience has been obtained.

### Where can it take you?

This is a globally recognised qualification and the course provides significant opportunities to progress into the world of work. The academic team hold outstanding relationships with professional bodies and across the sector and many students have progressed into commercial management and quantity surveying roles across the world. In particular, a high number of graduates go on to become chartered surveyors and become experts in their field.

UCAS code:  
N230

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
AA or CCC; BTEC Extended  
Diploma MMM, Diploma DD;  
GCSE English and Maths at  
grade C+/4 or equivalent.



UCAS code:  
K240

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades AA  
or CCC; BTEC Diploma MMM,  
Diploma DD, BTEC QCF  
Extended Diploma MMP,  
BTEC QCF Diploma DM;  
GCSE English and Maths at  
grade C+/4 or equivalent.



# BUSINESS, ECONOMICS AND MANAGEMENT

- ◆ Accounting and Finance\*
- ◆ Business
- ◆ Business Management\*
- ◆ Economics\*
- ◆ Human Resource Management\*
- ◆ International Business Management\*
- ◆ Marketing and Events Management\*
- ◆ Marketing Management\*

If you're asking yourself how you can make your way in today's world of business and management, direct your questions to the University of Wolverhampton Business School; we've been answering them since 1931.

## Providing the perfect environment

You will study in the City Campus home of the Business School, the flagship Lord Swraj Paul Building. Combining teaching and social learning space with specialist undergraduate, postgraduate, research and executive education areas, the £18 million investment reflects the Business School's growing reputation and engagement with the business community.

You will have access to a variety of dedicated state-of-the-art learning and teaching facilities including computer labs with specialist business simulation and management tools software, a dedicated board room, small meeting rooms and focus group observation capability – all providing an enriched learning environment for our students.

The University of Wolverhampton Business School attracts students from many different countries and from a wide diversity of backgrounds. Informed by these different contexts, our student community provides an ideal learning environment in which to develop an awareness and understanding of the global context within which business organisations operate. Consequently your knowledge of business and management expertise can flourish.

## Learn, grow, achieve

We offer foundation level entry if you aspire to enrol on a degree course, but don't hold conventional entry qualifications; a HND; a wide variety of honours degrees including joint and specialist options; as well as an integrated Master's degree if you're confident you want your studies to include a postgraduate element.

Our courses are taught using a mixture of lectures, tutorials and seminars. You will develop and see practical application of your knowledge and skills through case study materials, visiting speakers, and live assessment projects. The curriculum is both research informed and evidence based. Many of our academic staff utilise their practical and professional expertise when illustrating the application of knowledge and expertise to different scenarios.

In your first year of study you will have access to considerable support from academic staff, but as you move through higher levels of study you will be encouraged to develop a stronger independent learning style in which you will be supported to make decisions and form judgements about the strategic direction of an organisation.

## On board with industry

Our courses are widely recognised for their quality, with many highly regarded professional bodies pleased to put their names to our awards and offer exemptions from professional qualifications.

We are an accredited study and examination centre for the Chartered Institute of Marketing (CIM) and the Chartered Institute of Personnel and Development (CIPD) and are linked with the Chartered Management Institute (CMI) and the Institute of Leadership Management (ILM).

Work placements are an option on all our BA (Hons) degree courses, ready for you to apply your knowledge in a professional setting. We have operated a placement scheme for over 25 years, establishing excellent links with top employers including New Look and NHS Direct. The University's dedicated Employability and Placement Unit will help you find your ideal placement. Future employers value this experience as evidence that you can 'hit the ground running' when you enter employment.

The University's collaborative project, Enterprise Action (previously known as SPEED – Student Placements for Entrepreneurs in Education), encourages entrepreneurship by helping you create your own business while you are studying. Meanwhile, an innovative collaboration between the School and the Institute of Directors offers the opportunity to be mentored by industry professionals at the pinnacle of their organisation or profession. The mentoring scheme provides a chance to gain greater insight into the business world and to develop a deeper understanding of your aspirations, strengths and potential.



## 93% STUDENT SATISFACTION

- International Business Management

National Student Survey 2018

Joint options – also available with Foundation Year

- BA (Hons) Business and Accounting
- BSc (Hons) Business and Finance
- BA (Hons) Business and Human Resource Management
- BA (Hons) Business and Law
- BA (Hons) Business and Marketing Management
- BA (Hons) Economics and Business
- BA (Hons) Economics and Politics
- BA (Hons) Economics and Social Policy
- BA (Hons) Economics and Sociology

For more information on all our courses, visit: [wlv.ac.uk/uwbs](http://wlv.ac.uk/uwbs)

For more information on integrated foundation year degrees see p38.

Find our tourism, international hospitality, and event and venue management degrees on p180-183.

## 100% GRADUATE EMPLOYABILITY

- Business and Accounting
- Business Management
- Human Resource Management
- International Business Management

Destinations of Leavers from Higher Education, Class of 2017

UCAS code:  
**N400**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent). GCSE Maths at  
grade C+/4 (or equivalent).



UCAS code:  
**422N**

**Full-time:**  
2 years

**Part-time:**  
4 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades DD  
(or equivalent).

## ACCOUNTING AND FINANCE **BA (Hons)**

This highly rated and professional accredited degree course provides a fast-track route into some of the most exciting and rewarding careers in accounting and finance. In addition to your academic studies, training will incorporate the use of accounting software, while developing your analytical skills and report writing and further employability skills to enable you to better adapt to the rapidly changing environment of work.

You will study topics including: financial accounting, management accounting, economics, finance, taxation and business law. An optional placement year provides valuable workplace experience and significantly improves your employability. Staff teaching on this course have significant professional experience, including working for some of the world's leading accountancy and finance firms. Your studies will be further enhanced by expert guest lecturers and employability support. You may also have the opportunity to be mentored by a senior manager through our Institute of Directors mentoring scheme.

Academic support on the course scored highly in the most recent National Student Survey, beating the sector average and reflecting our commitment to teaching excellence.

### Accreditation

Graduates of this accredited programme receive exemptions from up to 9 of the 12 exams required to qualify as a Chartered Accountant, including exemptions from part of the qualifications from:

- The Association of Chartered Certified Accountants (ACCA)
- The Association of International Accountants (AIA)

- The Chartered Insurance Institute (CII)
- The Chartered Institute of Management Accountants (CIMA)
- The Chartered Institute of Public Finance and Accountancy (CIPFA)
- The Institute of Chartered Accountants in England and Wales (ICAEW)
- The Institute of Financial Accounts (IFA)

### Where can it take you?

This award provides enhanced employment opportunities in the financial sector. Through its exemptions, it provides a fast route to gaining a professional accountancy qualification or a qualification in insurance. Opportunities are also open in the fields of banking, finance, financial services and business management.

### Joint options

You may also study Accounting or Finance as part of the following joint awards:

- BA (Hons) Business and Accounting
- BA (Hons) Business and Finance

### Also available:

- BA (Hons) Accounting and Finance with Foundation Year, UCAS code: **N401**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## BUSINESS **HND**

The HND Business is a widely-recognised and highly valued business qualification, helping you to develop a range of skills that are necessary to pursue a career in business and providing a solid platform for further study in the subject area. In addition to developing a set of key skills valued by employers, the course encompasses the key areas of marketing, human resource management and finance, as well as the operational and planning dimensions associated with business decision making.

A distinctive feature of the course is its strong international focus and context within which you can develop your abilities as business practitioners through a range of work-related learning and assessment opportunities. As a successful student, you will therefore have the opportunity to distinguish yourself in the labour market, by offering potential employers a highly relevant skill set and contemporary knowledge base.

### Where can it take you?

This course provides an educational foundation for a wide range of administrative and management careers in business. The breadth of subject coverage, coupled with the development of international business perspectives, will equip you to move into a variety of positions in organisations operating in global markets. These positions would typically be junior roles in functional areas of business such as marketing or personnel departments, or general management responsibilities within organisations.

Alternatively, on completion of the course, you can join the final year of our BA (Hons) Business Management or BA (Hons) International Business Management. You can also choose to undertake a one-year paid placement prior to joining the top-up qualification.

# BUSINESS MANAGEMENT BA (Hons)

This course will develop your knowledge and understanding of the various functional areas of business, including management, marketing, human resources, finance, operations and management systems, as well as developing your entrepreneurial, analytical and evaluation skills. You will develop the skills of independent learning, team working, analysis, entrepreneurship and critical thinking.

You will study business management from a local, national and international perspective, taking into account contemporary issues within globalisation. You also have the chance to undertake a one-year work placement, either in the UK or abroad. You may specialise in your final year in: economics, enterprise, finance, human resources, marketing, or sport.

You may do a sandwich placement year, complete the University of Wolverhampton Employability Award, or engage with a final year mentoring scheme supported by senior managers and executive directors from the Institute of Directors.

## Accreditation

The BA (Hons) Business Management degree has been accredited by the Chartered Management Institute (CMI) and, on successful completion of the course, honours graduates qualify for the CMI Level 5 Diploma in Management and Leadership. This is awarded to all successful students who submit an application to be

# ECONOMICS BA (Hons)

Winner of the Nobel Memorial Prize in Economic Sciences, Paul Samuelson described economics as the "study of how societies use scarce resources to produce valuable commodities and distribute them among different people." By learning about economics, you will see that there are various perspectives on how resources are allocated and that the different allocations will impact on social, political and business concerns.

You will develop skills identified as being in demand by employers, including: organisation and analysis of statistical data; interpretation of economic issues; and the communication of economic ideas.

Course delivery includes the use of specialised software packages such as STATA, which is used for data analysis. You will study on Wolverhampton City Campus, with some modules delivered in our brand new £18 million Business School building.

## Where can it take you?

Work placements allow you to apply your knowledge in a professional setting. We have operated a placement scheme for over 25 years, establishing excellent links with top employers including New Look, NHS Direct, Bosch and Handelsbanken. Future employers

recognised for the qualification offered by the Chartered Management Institute and following payment of the relevant professional body administration fee.

## Where can it take you?

This course prepares you for careers in general management, accountancy and finance, personnel and human resource management, marketing and market research, business strategy, small business management and start-up, economics, e-business and information management.

## Joint options

- Accounting (NN14) – p84
- Economics (L100) – see below
- Finance (NN13) – p84
- Human Resource Management (NN16) – p86
- Law (NM11) – p136
- Marketing Management (NN15) – p87

## Also available:

- BA (Hons) Business Management with Foundation Year, UCAS code: **83N6**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

value this experience as evidence that you can 'hit the ground running' when you enter employment.

Career opportunities are broad, covering regional, national or international organisations in both public sector and not for profit sector organisations. There are also opportunities in the business sector in market research, trade associations and lobbying organisations.

## Joint options

- Business (L100) – see above
- Finance (L105) – p84
- Politics (L101) – p126
- Social Policy (L102) – p172
- Sociology (L103) – p173

## Also available:

- BA (Hons) Economics with Foundation Year, UCAS code: **L110**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

UCAS code:  
**N202**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent).



UCAS code:  
**L104**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent). GCSE Maths at  
grade C+/4 (or equivalent).

UCAS code:  
**N602**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent). GCSE Maths at  
grade C+/4 (or equivalent).



UCAS code:  
**N120**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent).

## HUMAN RESOURCE MANAGEMENT **BA (Hons)**

Human Resource Management is not just about people management (crucial though that is); it is about driving performance, strategic management and creating the right culture to enable business to thrive in the dynamic world we live in.

This degree will prepare you for a professional career in such a dynamic arena. Drawing upon disciplines such as psychology and sociology, you will study organisational behaviour, leadership, employee relations, employee development, ethics, work psychology and corporate social responsibility in order to offer you a well-rounded educational experience.

During your third year, you will have the opportunity to carry out a one-year work placement in a relevant company. This gives you the opportunity to apply the knowledge you have in an organisational setting.

### Where can it take you?

In 2017/18, 90% of graduates graduated with a first class honours degree. The course will prepare you for a career in a variety of people-management related areas including training and people development, resourcing organisations, reward practice and human resource strategy. The BA in HRM will provide you with Associate Membership of the Chartered Institute of Personnel and Development (CIPD) and is ideal preparation for postgraduate study in human resourcing.

### Joint options

Can also be combined with:

- Business (NN16) – p85
- Law (NM61) – p136

Please note: students on the Joints programmes do not qualify for CIPD accreditation.

### Also available:

- BA (Hons) Human Resource Management with Foundation Year, UCAS code: **N601**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

**"The BA (Hons) Human Resource Management course is much more than its label... The wide-span of subjects the course taps into allows you to gain knowledge in multiple areas of business and ethics. As a graduate, I have found this course opens up more than just one door for you upon completion."**

**Robert Tomkinson, 2018 BA (Hons)  
Human Resource Management graduate**

## INTERNATIONAL BUSINESS MANAGEMENT **BSc (Hons)**

This course will equip you with knowledge and skills in order for you to help organisations to work beyond their regional boundaries, compete in diverse global environments, and adapt their traditional domestic markets. You will learn to work across multicultural barriers, develop effective international strategies and source products internationally.

You will study topics including: business in a global context, finance and accounting for managers, international financial markets and institutions, operational and supply management, and the dynamics of multinational companies. An optional one-year work placement will enable you to put your knowledge into practice.

A unique and highly distinctive feature of this course is that all students have the opportunity to study for one year with our partner institution, Helsinki Metropolia University of Applied Sciences in Finland. All classes are delivered in English and the study undertaken is equivalent to the second year of the BSc (Hons) International Business Management degree.

The programme of study provides you with opportunities to demonstrate and evidence your unique skills set through the student exchange

programme with Metropolia University, opportunities to do a sandwich placement year, completing the University of Wolverhampton Employability Award as part of your degree, or engaging with a final year mentoring scheme supported by senior managers and executive directors from the Institute of Directors.

### Where can it take you?

This course could lead to rewarding career opportunities in international companies and non-governmental organisations. Employers often recognise the distinctive personal qualities and expertise offered by graduates of this course when making job offers. This is particularly true for those who have shown the confidence, initiative, drive and enthusiasm to study with our partner institution, Helsinki Metropolia University of Applied Sciences. Our graduates have gone into employment with leading international companies including Lucent Technologies, HSBC and PricewaterhouseCoopers.

### Also available:

- BSc (Hons) International Business Management with Foundation Year, UCAS code: **N121**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# MARKETING AND EVENTS MANAGEMENT

## BA (Hons)

Increasingly, marketing and events are closely related, with events forming a key element of the marketing strategies of a number of organisations. Trade shows, product launches, conferences, fundraising and public relations are all evidence of external and internal marketing where event and venue management are key responsibilities for them, illustrating the need for marketing managers to be competent and skilled in both marketing and event management.

BA (Hons) Marketing and Events Management will equip graduates with an events and marketing management portfolio of knowledge and skills so that they can consider the diverse work opportunities available in the events industry regionally, nationally and internationally. You will learn about the dynamic global marketplace within which marketing and events operate, gain a working understanding of digital technologies and develop entrepreneurship and business skills that will help you to plan, organise, market and stage events.

Our relationship with university venues: The Arena Theatre and The Performance Hub provide an alternative classroom which you will access as part of your course. Learning in our impressive new Lord Swraj Paul Business School building, you will engage with industry through application of learning to live events, field trips and guest lecturers.

# MARKETING MANAGEMENT BA (Hons)

This course will provide you with knowledge of marketing principles and their application in the business world. A range of modules will enable you to develop academic and vocational interests, and equip you with analytical skills relevant to a wide range of management roles. Offering the opportunity to enhance your employability skills through the completion of the employability award, you may also choose to undertake a one-year work placement to enhance your experience.

You will gain an in-depth knowledge of marketing including customer-focused approaches such as communicating with customers, digital marketing, international marketing, building relationships with stakeholders, entrepreneurial marketing and branding strategies. You will be able to formulate, implement and evaluate marketing plans, models, relationships, tasks and roles within complex and dynamic domestic and global marketing environments.

Staff are all research active in their fields or are specialists in the field of marketing and are able to bring the subject to life using real examples and work-based opportunities through the link to Challenge Academy.

## Accreditation

This course has been approved and accredited by the Chartered Institute of Marketing (CIM) Graduate Gateway which means that you will be eligible to enrol on the CIM

## Accreditation

Courses are informed and endorsed by our research, publications, and engagement with professional bodies such as the Association for Events Management Education and Chartered Institute of Marketing.

## Where can it take you?

You will be prepared for career opportunities in the events sector where you will be able to use a portfolio of marketing expertise and skills to inform the management of events and venues. Upon graduation students can expect to enter a number of roles in the events marketing sector: public, private or voluntary, gain career progression or set up their own events business. Opportunities can be found in a diversity of venues worldwide from management of venues and stadia, conferencing in hotels to staging corporate, local authority or charity events, arts and music festivals, or business start-ups such as wedding planning.

## Also available:

- BA (Hons) Marketing and Events Management with Foundation Year, UCAS code: **N500**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

Professional Diploma in Marketing stage and undertake study for a professional qualification in Marketing either while you are studying with us or within three years of graduation. Successful completion of your BA (Hons) Marketing Management will give you an exemption from one third of the CIM qualification.

## Where can it take you?

The course will prepare you for career opportunities in a variety of marketing-related areas including product and brand management, account management, sales promotion, marketing research, advertising, interactive marketing and customer relationships within manufacturing, retailing and service sectors.

## Joint options

- Can also be combined with:
- Business (NN15) – p85

## Also available:

- BA (Hons) Marketing Management with Foundation Year, UCAS code: **N502**.

The joint option above is also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

UCAS code:  
**H3M2**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels at grades CCC-BBC  
(or equivalent).



UCAS code:  
**N501**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels at grades CCC-BBC  
(or equivalent).



# CHEMISTRY

◆ Chemistry\* ◆ Chemistry with Chemical Engineering ◆ Chemistry with Pharmaceutical Science

In the words of Peter Atkins, “Chemistry begins in the stars. The stars are the source of the chemical elements, which are the building blocks of matter and the core of our subject.” Chemistry impacts every aspect of our lives: from the food we eat and the medicines we use, to the fuel we use in our vehicles and the materials we use to construct them. The in-depth study of the properties, synthesis and analysis of matter can help us answer questions ranging from the nature of atoms to what makes up the universe.

## Providing the perfect environment

Chemistry is a practical subject, and the practical component of our Chemistry courses will be delivered in the laboratories of our multimillion pound Rosalind Franklin Building. With six storeys and more than 6000 square metres of floor space, housing modern teaching laboratories, research laboratories and advanced specialist equipment, it will provide an education and research environment ideal for developing and inspiring enquiring minds. To find out more about this state-of-the-art facility, visit: [wlv.ac.uk/franklin](http://wlv.ac.uk/franklin)

## Learn, grow, achieve

We aim to produce graduates who are ‘fit for purpose’, ready for employment in the chemistry and related industries, or to progress into teaching, further study or research. So whether your interest lies in organic, inorganic, physical or analytical chemistry you’ll find plenty to keep your mind occupied. As well as deepening your knowledge and understanding, you will learn new skills and develop expertise in your laboratory work through the associated practical programme. In the final year you will conduct your own research project, allowing you to specialise in an area of Chemistry that particularly interests you.

## On board with industry

The UK’s chemical industry is one of the leading contributors to the national economy. As William Ramsay said “The country which is ahead in chemistry will also be foremost in wealth and in general prosperity.” Our links to industrial partners in the region and beyond will help inform your learning, while an optional sandwich placement year will give you the opportunity to apply your new-found knowledge and skills in a professional environment.

## Learn from the best

Our teaching staff provide expertise across the different areas of chemistry, including polymers (particularly biodegradable and biocompatible polymers for medical and environmental applications), zeolites, and related microporous materials with applications in gas purification, auto catalysts, and environmental remediation.

**100% GRADUATE  
EMPLOYABILITY**

• Chemistry

Destinations of Leavers from  
Higher Education, Class of 2017





UCAS code:  
**8P22**

**Full-time/Sandwich:**  
2/3 years

**Part-time:**  
4 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades DD to include Chemistry; BTEC Extended Diploma MPP; GCSE English and Maths at grade C or equivalent.



UCAS code:  
**F100 (BSc)**  
or **F101 (MChem)**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
BSc: A-levels: minimum grades AA or CCC preferably sciences and maths and to include Chemistry (minimum grade C); BTEC Extended Diploma MMM. MChem: A-levels: minimum grades BBB preferably sciences and maths and to include Chemistry (minimum grade B); TEC Extended Diploma in Applied Science grade DDM with two Chemistry related modules. Both also require GCSE English and Maths at grade C or equivalent.

## CHEMISTRY **HND**

Our HND Chemistry programme complements the BSc (Hons) Chemistry course, and is designed to facilitate progression to the industry or to further study and enable further development for those already in employment.

This course will develop your skills and knowledge in the main areas of chemistry (organic, inorganic, physical and analytical chemistry) with some areas of specialism such as pharmaceutical chemistry, forensic chemistry, biochemistry, polymer chemistry, environmental chemistry and aspects of industrial chemistry.

All practical components of the HND programme will be delivered in the Rosalind Franklin building, our multi-million pound state-of-the-art science laboratory complex. We aim to produce a diplomate who is 'fit for purpose' in the chemistry or related industry, at a technical level.

## CHEMISTRY **BSc (Hons) or MChem**

The BSc (Hons) Chemistry degree aims to develop your skills and knowledge in the four main areas of chemistry (organic, inorganic, physical and analytical chemistry) in an integrated manner, with areas of specialism such as pharmaceutical and forensic chemistry, biochemistry, polymer chemistry, environmental chemistry and industrial chemistry. An optional sandwich placement will allow you to integrate theoretical knowledge in a professional environment, helping you to acquire technical skills in the process.

Year one of this exciting course introduces the four main areas of chemistry with specialist modules and topics. Applied chemistry themes are explored in more depth in year two, along with more specialist topics such as organic chemistry structure, and mechanisms and chemical thermodynamics. A range of practical work emphasises the applied nature of this course. In your final year, you will develop skills in more advanced areas of inorganic and organic synthesis, advanced analytical techniques, concepts of quality assurance and laboratory management, and applied environmental, industrial and materials chemistry, together with advanced practical work and a research project.

In addition to our Bachelor's degree, we also offer a four-year Master's in Chemistry, ideal if you wish to pursue an advanced level of study. For more information on the benefits of studying an Integrated Master's degree, see p39.

### Where can it take you?

The HND programme has been successfully mapped against the core content of BTEC's Higher Nationals specification in Applied Chemistry. These are internationally recognised qualifications with the potential for career progression in the chemical industry.

A range of career options are available that include developing greener chemistry alternatives through to synthesis of novel pharmaceutical compounds, and many other applications to the food and drinks industry, polymers industry and surface coatings industry, to name but a few.

### Also available:

- BSc (Hons) Chemistry (see below) and BSc (Hons) Chemistry with Foundation Year, UCAS code: **F104**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### Where can it take you?

The chemical industry in the UK is one of the leading industrial contributors to the national economy and there are many opportunities to apply chemical knowledge, principles and skills to a successful career. You can work in the medicines and pharmaceutical technology sectors; industrial, hospital-based, forensic-based or environmental-based chemistry; the food and drinks industry; and many other areas where chemistry is used in society today. You may also choose to progress to teaching, further study or research. This is an exciting course and a gateway to a global career.

### Also available:

- BSc (Hons) Chemistry with Foundation Year, UCAS code: **F104**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BSc (Hons) Chemistry with Secondary Education (QTS), UCAS code: **X330**. See p105.

# CHEMISTRY WITH CHEMICAL ENGINEERING **BSc (Hons)**

# CHEMISTRY WITH PHARMACEUTICAL SCIENCE **BSc (Hons)**

These specialist Chemistry degrees aim to develop your skills and knowledge in the four main areas of chemistry (organic, inorganic, physical and analytical chemistry) in an integrated manner. The core chemistry curriculum is enhanced with specialist modules in Chemical Engineering: scaling up chemistry from the laboratory bench to industrial manufacturing processes in areas such as food production, packaging, pharmaceutical products and agrochemicals, or in Pharmaceutical Science: dealing with the development of pharmaceuticals from a synthetic and formulations perspective. An optional sandwich placement will allow you to integrate theoretical knowledge in a professional environment, helping you to acquire technical skills in the process.

On the Chemical Engineering option you will explore applied and organic chemistry, chemical thermodynamics, inorganic and organic synthesis, advanced analytical techniques, concepts of quality assurance and laboratory management, and applied environmental, industrial and

materials chemistry. On the Pharmaceutical Science route, specialist topics include the physico-chemical nature of drugs and the molecular basis of life. In your final year, you will develop skills in more advanced areas of organic synthesis, advanced analytical techniques, advanced pharmaceutical formulation, together with an advanced research project linking the chemistry and pharmaceutical aspects of the course.

## Where can it take you?

The UK's chemical industry is one of the leading industrial contributors to the national economy and there are many opportunities to apply chemical knowledge, principles and skills to a successful career. You can work in the medicines and pharmaceutical technology sectors; industrial, hospital-based, forensic-based or environmental-based chemistry; the food and drinks industry; and many other areas where chemistry is used in society today.

UCAS code:  
F102, F103

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
see BSc (Hons) Chemistry.





# COMPUTER SCIENCE

- ◆ Artificial Intelligence and Robotics\*
- ◆ Computer Networking\*
- ◆ Computer Science\*
- ◆ Computer Science (Games Development)
- ◆ Computer Science (Software Engineering)
- ◆ Computing
- ◆ Computing and Information Technology
- ◆ Cybersecurity

By choosing to study a computing course at Wolverhampton, you can develop sound technical knowledge and skills, as well as the ability to program and design systems. You will gain skills in team working, communication and business awareness; you will also use the most up-to-date software, learn from professionals and gain vital industry experience.

## Providing the perfect environment

You will study in the impressive Alan Turing Building on City Campus. This multi-million pound centre provides specialist research and teaching space in an advanced open-plan environment. Over 600 new PCs are available to you, fully installed with a bespoke Faculty of Science and Engineering portfolio, comprising over 140 different applications on Windows and Linux. These are complemented further by subject-specific labs for embedded systems and smart technologies, emerging interactive technologies, computer networking, communications and security, high performance computing and games.

## Learn, grow, achieve

All of our Computing and Computer Science degree courses have broad-ranging first years which will introduce you to a variety of subject areas that will be built on with more specific modules later in your study. Previous study of the subject is not required, but an enthusiasm and motivation to learn is essential. Our teaching methods place an emphasis on promoting theoretical

and practical skills, meeting current and future demands for skilled professionals in computing. Lectures give you an overall view of our subjects; you will have an opportunity to look more deeply into these subjects during tutorials.

## On board with industry

Our courses are accredited by BCS, The Chartered Institute for IT and developed with industry expert advice, so you can be assured that the qualification you get is recognised and valued internationally. An integral part of many of our courses is the optional work placement, supported by the University's well-connected Employability and Placement Unit. The placement allows you to gain experience in a real business environment, develop your interpersonal and technical skills, as well as increase your future career prospects. Other opportunities to improve your employability during your course include team-based problem solving with employer-led assignments, industry-sponsored projects and other shorter placements.

## Learn from the best

The School brings together a blend of experienced industry professionals and research active academic staff. This means that our courses are actively developed as trends in industry change, giving our students the ability to hit the ground running when they graduate. Our staff collaborate with international institutions, consult to multinational business and lead international research projects. These are all markers of professional recognition among academic institutions.

## What's the difference between..?

BSc (Hons) Computer Science provides an in-depth understanding of the theory of computer systems covering programming in detail, software development, and an opportunity to design and implement for a range of platforms from tablets and phones, through to massively parallel high performance computers and clusters. BSc (Hons) Computer Science (Games Development) is ideal if you're interested in the development of games for entertainment or serious applications. BSc (Hons) Computer Science (Software Engineering) exposes students to the latest development tools and paradigms, equipping graduates with the knowledge and skills to catapult them into practical jobs in the software industry.

## 100% GRADUATE EMPLOYABILITY

- Computer Science (Games Development)
- Computer Science (Software Engineering)
- Information Technology
- Information Technology Security

Destinations of Leavers from  
Higher Education, Class of 2017

Also available:

You may also be interested in: BSc (Hons) Computer Science with Secondary Education (QTS), see p105.

For more information on the courses below, visit: [wlv.ac.uk/undergraduate](http://wlv.ac.uk/undergraduate)

- FD (Science) Computing
- Top-up courses in Computing and IT.

These enable applicants with HND, Foundation Degree or equivalent qualifications to upgrade them to specialised BSc (Hons) degrees

**UCAS code:**  
**GH76**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**

A-levels: minimum grades  
BB or CDD.

BTEC QCF Extended Diploma  
grade MMP, BTEC QCF  
Diploma grade DM.

Access to HE Diploma full  
award (Pass of 60 credits - of  
which a minimum of 45 credits  
must be at level 3 including  
18 at Merit or Distinction).



**UCAS code:**  
**G420**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**

A-levels: minimum grades BB  
or CDD.

BTEC QCF Extended Diploma  
grade MMP, BTEC QCF Diploma  
grade DM.

Access to HE Diploma full  
award (Pass of 60 credits - of  
which a minimum of 45 credits  
must be at level 3 including  
18 at Merit or Distinction).

# ARTIFICIAL INTELLIGENCE AND ROBOTICS

## BSc (Hons)

Robotics and Artificial Intelligence (AI) fuelled by the rise in computer processing power, the profusion of data, and the development of techniques such as 'deep learning' is undergoing a major transformation. AI-enabled robots are growing beyond being the workhorses of industrial shop floors, and beginning to assume the roles of personal assistants, delivery vehicles, surgical assistants, exoskeletons, driverless vehicles, and unmanned aerial vehicles (UAVs), among many others.

This course brings together these two areas of Robotics and Artificial Intelligence, and offers conceptual grounding in intelligent systems, and the chance to apply theoretical knowledge in a practical setting.

### Where can it take you?

The transferable skills such as problem identification, analysis, modelling, solution developing and evaluation gained in this course will prepare you for a range of careers.

The most common fields where employment can be found will be in industries developing robotic solutions for manufacturing, healthcare, transport, energy, defence, research and more. Graduates roles could include: robotics design specialist; software engineer/developer; embedded systems developer; intelligent systems architect; intelligence analyst in a range of sectors such as finance; and teaching/lecturing. You may also go on to further study or to work with our research experts for your PhD.

### Also available:

– BSc (Hons) Artificial Intelligence and Robotics with Foundation Year, UCAS code: **14FY**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# COMPUTER NETWORKING

## BSc (Hons)

The internet and the World Wide Web have changed the way people socialise and work, and have become central to our security and wellbeing. Computer networks form the backbone of this new wave of computing systems. As they proliferate, there is a growing need for people with an understanding of their benefits and how they work.

This course is designed to reflect these challenging demands of the telecommunications and networking industry. Hence it delivers the latest in computing, network, network security, and cloud and server technologies.

By studying this course, you will develop the required skills to implement computer network infrastructures in all sectors of 21st century businesses.

### Where can it take you?

Computer Networking graduates are faced with a variety of career opportunities, both nationally and internationally. As a graduate from this course, you can expect to find employment in roles including: systems/network administrator; network services engineer; network architect; network support analyst; IT infrastructure specialist; network/information systems manager; network security specialist; project management; and teaching/lecturing. You may also go on to further study or to work with our research experts for your PhD.

### Also available:

– BSc (Hons) Computer Networking with Foundation Year, UCAS code: **11FY**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# COMPUTER SCIENCE

## BSc (Hons)

This practical course will provide you with the skills to design and implement software to professional standards. You will study core principles of computer science and integrate these with computer languages, tools, techniques and methodologies used by computer professionals worldwide. This course combines traditional computer science with modules in cutting-edge and research informed topics. You will study core subjects, such as orientated analysis, design and programming, mobile device programming, databases, and distributed and high performance computing using the latest computers as well as specialist equipment including ARM and Arduino microcontrollers, single board computers such as Raspberry Pi and Jetson and dedicated parallel processing hardware. You will also study modules that allow you to explore specialist subjects such as virtual reality, augmented reality, human computer interaction, interactive 3D applications, machine learning and data visualisation, all of which are informed by the research expertise of our academic staff.

### Accreditation

This course is accredited by BCS, The Chartered Institute for IT.

### Where can it take you?

This course will give you a range of skills that employers are looking for in computer scientists and will prepare you for a career as a software developer who can work with multiple languages, tools and platforms. A computer science degree is an internationally respected qualification and the skills you will learn are the cornerstone of careers in many business sectors, such as technology, automotive, aviation, banking, healthcare and games development. You can expect to enter a career as a software developer, programmer, software tester or software engineer.

### Also available:

- BSc (Hons) Computer Science with Foundation Year, UCAS code: **I102**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# COMPUTER SCIENCE (GAMES DEVELOPMENT)

## BSc (Hons)

BSc (Hons) Computer Science (Games Development) is ideal for students who are interested in the development of games for entertainment or serious applications. The course has the same foundations and principles as Computer Science, so will provide you with the practical skills to design and implement software and importantly the additional skills that you will need to design and develop computer games.

The course offers you the flexibility to pursue areas of particular interest such as games programming, artificial intelligence, virtual reality, augmented reality or serious games. You will study a range of topics in games development, such as programming using industry-standard languages and game engines (e.g. C/C++, Unreal engine and Unity), the mathematics, physics and artificial intelligence of games, virtual reality and augmented reality.

You will use our dedicated state-of-the-art labs to explore specialist subjects such as virtual reality, augmented reality, human computer interaction, interactive 3D applications, machine learning and data visualisation, all of which are informed by the research expertise of our academic staff.

### Accreditation

This course is accredited by BCS, The Chartered Institute for IT.

### Where can it take you?

The UK has the largest number of games developers in Europe, and we are home to some of the world's top development studios. According to the Association for UK Interactive Entertainment, the global games revenue is expected to grow from \$137.9 billion in 2018 to an estimated \$180.1 billion by the end of 2021.

This course will give you a range of skills that employers are looking for in computer scientists and games developers. It will prepare you for a career as a games developer who can work with multiple languages, tools and platforms. Graduates from this course can expect to open up a career in the games industry such as games programmer/developer.

UCAS code:  
**G400**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
BB or CDD; BTEC Extended  
Diploma MMP, BTEC Diploma  
DM; GCSE English and Maths  
at grade C+/4 or equivalent.



UCAS code:  
**G451**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
AB or CCD; BTEC Diploma  
MMM, Diploma DD; GCSE  
English and Maths at grade  
C+/4 or equivalent.

UCAS code:  
**G600**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

### Entry requirements:

A-levels: minimum grades AB or CCD; BTEC Extended Diploma MMM, Diploma DD; GCSE English and Maths at grade C+/4 or equivalent.



UCAS code:  
**104G**

Full-time/Sandwich:  
2 years

Location:  
Wolverhampton  
City Campus

### Entry requirements:

A-levels: minimum grades C or EE; GCSE English and Maths at grade C+/4 or above (or equivalent).

## COMPUTER SCIENCE (SOFTWARE ENGINEERING) **BSc (Hons)**

The course aims to produce software engineers who can seamlessly make the transition from university to the international software industry. Software engineering involves the use of principles from the field of engineering in the development of computer software. The objective is to produce robust, quality systems that are fit for purpose, whilst being easy to maintain and adapt as user requirements change. This course teaches the tools, techniques and methodologies that embrace these engineering principles and prepares graduates for a rewarding career as a software engineer.

You will be provided with a thorough grounding in the core principles of computer science and integrating these with computer languages, tools, techniques and methodologies used by computer professionals worldwide. Additionally, we will equip you with the key skills needed to keep abreast of future developments in the exciting career to which this course leads.

This course offers a unique range of study by combining traditional computer science with modules in cutting-edge and research informed topics. You will study core subjects such as object oriented analysis, design and programming, programming for mobile devices and database development using languages and tools such as Java, C, SQL, Eclipse, Visual Studio and Arduino. You will learn about distributed and high performance computing using dedicated specialist parallel processing hardware.

### Accreditation

This course is accredited by BCS, The Chartered Institute for IT.

### Where can it take you?

This course will give you a range of skills that employers are looking for in computer scientists and software engineers. By studying the computer science software engineering course, you will have the opportunity to go out into industry working on software development projects. Companies such as Microsoft and IBM have had good relationships with the School, providing student placements, as well as graduate placements and employment.

## COMPUTING **HND**

This course aims to provide you with a range of practical skills and subject knowledge to enable you to work in a variety of positions within the computing industry. You will develop relevant technical skills, and the personal qualities and attributes necessary for successful performance in working life.

The HND covers topics such as programming, web development and the systems development process. Focusing on professional skills within the IT industry, you will gain the ability to apply relevant principles and techniques to the analysis, design and development of modern software solutions. You will also develop the academic and professional skills needed to cope with a rapidly evolving environment.

### Accreditation

This course is accredited by BCS, The Chartered Institute for IT.

### Where can it take you?

Your HND leads to a range of employment opportunities in the IT industry such as: IT technician, in IT and user support services, or as a network technician. You also have the option to progress with advanced entry onto a full honours degree in a related computing subject.

# COMPUTING AND INFORMATION TECHNOLOGY **BSc (Hons)**

This degree provides graduates with an excellent foundation in the key areas of modern computing whilst also offering the facility to follow more specialised routes. First year topics include programming and problem solving, server management, fundamentals of computing, embedded system programming and some team based projects. Year two studies introduces web development, networking, databases, network security and optional modules in collaborative and professional project development. By the end of the year, you will have good working knowledge in the core principles of computing ready for an optional sandwich placement year.

In the final year you will further your knowledge of web development, networks and cutting-edge database technologies and modules in a variety of subjects including internet of things and emerging interactive technologies. Your final year project offers the opportunity to apply the knowledge gained over the course to a practical problem.

## Accreditation

This course is accredited by BCS, The Chartered Institute for IT.

# CYBERSECURITY **BSc (Hons)**

BSc (Hons) Cybersecurity aims to equip you with the skills needed to protect organisations and individuals against sophisticated cyber threats and attacks whilst developing an awareness of how to manage information and associated risks to information security management systems.

Areas of study during year one include computer systems architecture, programming and problem solving, server management and concepts of virtualisation. It also introduces mathematical concepts applicable to cybersecurity including cryptography. In the second year, you will look at cybersecurity architecture and operations, using specialist equipment and bespoke software to better articulate how systems and networks work and fail and how to apply adequate controls. You will also gain experience in ethical hacking and data-driven security operations.

The final year will further develop and apply knowledge and experience of a range of different applications and various technologies used to protect information systems. You will also establish strong exposure to Governance, Risk and Compliance (GRC) frameworks and standards. This year also covers digital forensics

## Where can it take you?

Graduates leave with an outstanding knowledge of the core elements of computing, a thorough understanding of current technological trends and the ability to integrate into the global computing community in a variety of roles. You will also have developed a range of transferable skills in such areas as problem solving, communication, project management, working individually and in teams as well as self-management and the ability to gather, synthesise, evaluate and reflect on information from relevant sources.

As computers are used in every facet of our lives, computing graduates are faced with a variety of career opportunities, both nationally and internationally. Positions obtained by our graduates have included programmer, network executive, database administrator, applications developer and systems analyst.

and elements of cyber intelligence. Themes covered will influence and support your final year project module with the option to engage with industry to work on a real-life project.

## Accreditation

This course is accredited by BCS, The Chartered Institute for IT.

## Where can it take you?

This course provides graduates with the full range of skills which the government recognises as essential for cybersecurity personnel. Graduates can be employed as cybersecurity specialists, information security analysts, security managers, information security consultants, digital forensic experts, information security officers, and IT and network engineers. Typical employers include information security consultancies, large and medium commercial organisations, local authorities, government departments, military cybersecurity operations and financial organisations.

UCAS code:  
1101

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
BB or CDD; BTEC Extended  
Diploma MMP, BTEC Diploma  
DM; GCSE English and Maths  
at grade C+/4 or equivalent.



UCAS code:  
1161

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
BB or CDD; BTEC Extended  
Diploma MMP, BTEC Diploma  
DM; GCSE English and Maths  
at grade C+/4 or equivalent.



# DEAF STUDIES AND INTERPRETING

## ◆ Deaf Studies (joint-only option) ◆ Interpreting (British Sign Language/English)\*

If you want to immerse yourself in exciting and challenging multidisciplinary studies, constantly evolving in response to social change and technological advances, then Deaf Studies or, for those with specific language and interpersonal interaction interests, Interpreting (BSL/English) are the subjects for you.

These combine language learning of British Sign Language, engagement with the sociology, psychology and social policy landscapes of identity, and professional study. The bilingual and bicultural teaching team seek to keep your hands and mind working hard, whilst nurturing your commitment to the profession and lives of D/deaf people and the Deaf community.

### Providing the perfect environment

As a student at one of the UK's largest teaching institutions within this field, you will experience all of the benefits that our knowledgeable, enthusiastic and award-winning teaching team have to offer. We are committed to offering a high level of student support by employing teaching methods that are interactive and innovative, and supporting your learning outside the classroom with quality online learning materials and a wealth of experience working with and for D/deaf people.

### Learn, grow, achieve

Our students also benefit from our strong links with the Midlands Deaf community, which has a vibrant and thriving 'Deaf scene' and enjoys a wide range of cultural and political Deaf events. The University is also extremely proud to be part of the biennial international

Deaf Film Festival, Deaffest, which takes place in Wolverhampton. Alongside volunteering opportunities linked to these events, you will also have the chance to join the very active Sign Language Society, meet D/deaf and hearing people with similar interests, and develop your language skills. You will also benefit from our series of International Research Interpreting Seminars, hosted by the Institute for Community Research and Development.

### On board with industry

For Deaf Studies students in the final year, we are able to offer community link opportunities so that our students can undertake a relevant piece of work with an organisation in the sector. These collaborations are fruitful both for the students and the communities the organisations serve.

Our Interpreting (British Sign Language/English) degree is the first in the UK to achieve RSLI accreditation from the

National Registers of Communication Professionals working with Deaf and Deafblind People (NRCPD), recognised and mapped at both Registered Sign Language Interpreter and Trainee Sign Language Interpreter levels.

As a student on this course, you have the opportunity to undertake a work placement in the second semester of your final year – many previous placements have led to offers of employment.

### Learn from the best

When they are not in the classroom, your teaching team are usually busy building upon their national and international reputation at conferences, conducting and presenting research, and maintaining strong working partnerships with Deaf organisations. Staff expertise covers the areas of private, statutory, voluntary and charitable sectors.



## 100% GRADUATE EMPLOYABILITY

- Deaf Studies
- Interpreting (BSL/English)

Destinations of Leavers from  
Higher Education, Class of 2017

**UCAS code:**  
see joint options for individual codes

**Full-time:**  
3 years

**Entry requirements:**  
A-levels at grades BCC-CCC (or equivalent). You will also be required to provide a satisfactory reference.



**UCAS code:**  
BQ61

**Full-time/Sandwich:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BCC-CCC (or equivalent). All applicants must have a minimum of BSL Signature Level 2, or equivalent. You must satisfy a Disclosure and Barring Service check. If you do not meet the above entry requirements, you will undertake an informal interview and entry assessments. You will also be required to provide a satisfactory reference. When applying to the 3 or 4 year interpreting programme, please ensure you are aware of the NRCPD requirements for registration, available at: [nrcpd.org.uk](http://nrcpd.org.uk) which include restrictions on practice; professional indemnity insurance; Enhanced Disclosure and Barring Service check; and fit and proper person's declaration.

## DEAF STUDIES BA (Hons)

Deaf Studies combines elements of sociology, social policy, education and psychology to better understand the lives of deaf people both historically and in an ever-evolving contemporary context. There is the opportunity to learn British Sign Language (BSL) too. Taught by a bilingual and bicultural team, you will develop communication skills in BSL and analyse deaf issues within legal, social and identity frameworks.

By the end of the course, you will be able to apply the theoretical and conceptual knowledge to the practical needs of the Deaf community. You will have opportunities to consider a variety of issues and perspectives surrounding working with deaf people. You will research current policies, laws, procedures and practices to develop professional strategies useful for your future working life.

### Where can it take you?

Deaf Studies students move on to a variety of settings and, depending on your choice of subject, you could be working in areas as diverse as social work, disability access, teaching deaf children, research, advocacy, working with Deafblind people or speech therapy. Whichever route you choose, your future has the potential to be full of variety and incredibly rewarding.

By studying Deaf Studies as a joint with other specialisms, you can open up opportunities in specific fields; for example, pathways into language teaching, caring for those with additional needs, working within the third sector including policy work for deaf and disabled organisations, and working with deaf children. Further qualifications (PGCE or MA) may often need to be achieved to work in these suggested areas.

### Joint options

Deaf Studies can only be studied in combination with:

- Linguistics (QB15) – p133
- Social Care (BL65) – p167
- Social Policy (LB45) – p172
- Special Educational Needs, Disability and Inclusion (X360) – p106

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## INTERPRETING (BRITISH SIGN LANGUAGE/ENGLISH) BA (Hons)

This highly respected course will enhance the value of the role you play working with, or for, the D/deaf community. You will learn British Sign Language and improve your English skills using a range of interactive and innovative teaching and learning methods. You will develop your interpreting, reflection and professional skills within situated learning environments such as the mock hospital ward, social work flat and other environments. Through an intensive study of the practical, analytical and theoretical aspects of interpreting, and with the opportunity to undertake a work placement in your final (third) year, the course trains you to become a skilled interpreter for the Deaf/hearing communities. Your placement could be regional or national, and so it is essential that you have sufficient funds for placement travel. The ability to drive and/or have use of a car will also be beneficial not only for the placement, but also post-graduation working life as an interpreter.

### Accreditation

The degree has been mapped against the National Occupational Standards in interpreting

by the National Registers of Communication Professionals working with Deaf and Deafblind People, a UK registration body for language service professionals in the field of deafness.

Students graduating from the programme have the potential (dependent upon degree classification) to become full members of the Register of Sign Languages Interpreters (RSLI). During their final year (on completion of specific modules), students will also meet the eligibility criteria for Trainee Sign Language Interpreter (TSLI) registration. This will allow students to work as TSLIs in specified domains under supervision.

### Where can it take you?

Graduates have the potential to work in a range of environments, eg. community settings, education, health, social services, theatre, international events, TV, or any setting where Deaf people, who use BSL as their first or preferred language, wish to communicate with hearing people.

# INTERPRETING (BRITISH SIGN LANGUAGE/ ENGLISH) WITH FOUNDATION YEAR **BA (Hons)**

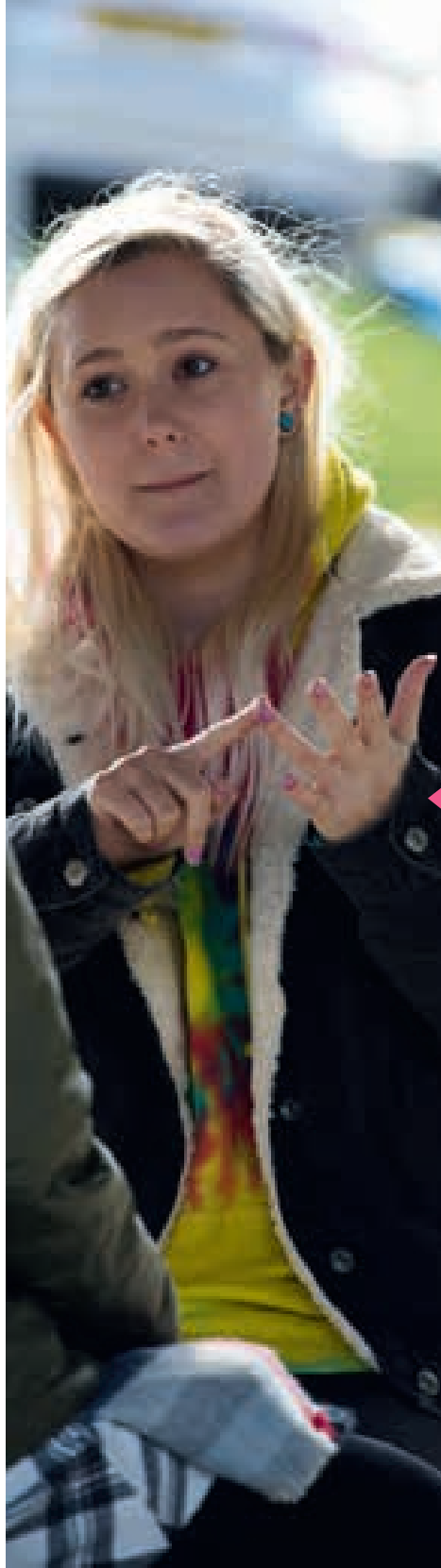
The Interpreting (British Sign Language/English) with Foundation Year degree is a four-year course and, for the final three years of study, follows the same aims, content and professional accreditation as the Interpreting (BSL/English) degree. The extra year of study on this course enables you to develop the skills needed for the BA (Hons) Interpreting (BSL/English) degree if you have no prior knowledge of sign language. You will be guided from Basic through to Intermediate Sign Language.

The intensive year will develop your receptive and expressive skills in BSL and focus on grammatical features of the language as well as developing cultural knowledge. It will expand your knowledge of the English language and introduce practical basic translation skills. You will explore a range of topics such as culture, language variation in the D/deaf community, deafness, political issues, Deaf communities, education, Deaf history, the environment, role/work of an interpreter and other related themes.

Please note: Your final year work placement could be regional or national; it is essential that you have sufficient funds for placement travel. Placement opportunities may be provided in education, social services, interpreting agencies or with a freelance interpreter. You should ensure that you have the flexibility and means to travel and that you have sufficient funds to pay for this and the associated costs when allocated to your placement site in the final year of study.

## Where can it take you?

Successful completion of this year will allow you to progress on to the three-year BA (Hons) Interpreting (BSL/English) course. For more information on employability and professional accreditation, please refer to BA (Hons) Interpreting BSL/English three-year programme.



**UCAS code:**  
**BQM1**

**Full-time:**  
4 years

**Part-time:**  
available as an option  
from your second year

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades BCC-CCC  
(or equivalent). Students who  
successfully complete our  
Interpreting (BSL/English)  
plus Foundation programme  
automatically progress on to  
the Interpreting course.  
You must satisfy a Disclosure  
and Barring Service check.  
You will also be required  
to provide a satisfactory  
reference. When applying to  
the 3 or 4 year interpreting  
programme, please ensure  
you are aware of the NRCPD  
requirements for registration,  
available at: [nrcpd.org.uk](http://nrcpd.org.uk)  
which include restrictions  
on practice; professional  
indemnity insurance; Enhanced  
Disclosure and Barring Service  
check; and fit and proper  
person's declaration.



# EDUCATION AND TEACHING

- ◆ **Early Childhood Studies\***
- ◆ **Education Studies**
- ◆ **Primary Education**
- ◆ **Secondary Education including Qualified Teacher Status (QTS) courses**
- ◆ **Special Educational Needs, Disability and Inclusion**
- ◆ **Young People, Family and Community**

“Education is not preparation for life; education is life itself.” **John Dewey**

Dewey’s theories discuss the importance of students taking an active role in their education; at the University of Wolverhampton, we will equip students of education with the skills required for them to make their own long-lasting difference in the lives of future students.

## Providing the perfect environment

Walsall Campus provides the perfect environment to develop your skills and confidence in a relaxed and friendly atmosphere within its close-knit community. The Samuel Johnson Building provides lecture facilities designed for specific modern teaching and learning techniques and includes a lecture theatre; innovative social learning spaces; and teaching rooms to prepare you to use all the tools at your disposal in modern educational environments.

## On board with employers

We pride ourselves on the quality of our provision and this is recognised by Ofsted and other inspection bodies. Our excellent student support systems result in extremely high employment rates for students, with many continuing on to postgraduate and doctoral programmes, building a long-term relationship with the University. We work with Serco to deliver courses nationwide for leaders of children’s centres and also for special educational needs co-ordinators, and are actively involved in the Universities Council for the Education of Teachers. We are successful in many bids and projects related to e-learning, and support local projects related to ethnic minority achievement.

## Learn from the best

Student support is a priority with systems of pastoral and academic support provided by personal and module tutors. The teaching team are from a range of professional backgrounds including education, social work and youth work and are all actively involved in research. Our lecturers are nationally recognised for their expertise, regularly contributing to debate and development in teaching.

## Research recognition

The Faculty of Education, Health and Wellbeing supports over 400 academic staff encouraged to engage in research, including over 30 dedicated research staff, including Professors, Readers and Research Fellows. Our teams are at the forefront of research and practice in their subjects and make a direct impact in many ways. Over 160 doctoral students, many studying for a Professional Doctorate, are making a direct impact in their workplaces.



## 100% STUDENT SATISFACTION

• Family and Community Studies  
National Student Survey 2018

For more information on the courses below visit:

[wlv.ac.uk/education](http://wlv.ac.uk/education)

- FD (Arts) Early Years Services
- FD (Arts) Supporting Children in Primary Education
- Professional Graduate Certificate in Education (Post Compulsory Education)
- Undergraduate Certificate in Education (Post Compulsory Education)

See p188 for courses delivered at partner locations.

## 100% GRADUATE EMPLOYABILITY

- Early Childhood Studies
- Family and Community Studies
- Primary Education
- Special Needs and Inclusion Studies

Destinations of Leavers from Higher Education, Class of 2017

UCAS code:  
L591

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

**Entry requirements:**  
A-levels at grades CCD (or equivalent). Extensive and relevant work experience may be taken into consideration. You must satisfy a Disclosure and Barring Service check.



UCAS code:  
X300

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

**Entry requirements:**  
A-levels at grades CCD (or equivalent). Extensive and relevant work experience may be taken into consideration. You must satisfy a Disclosure and Barring Service check.

## EARLY CHILDHOOD STUDIES BA (Hons)

Our Early Childhood Studies degree will develop your skills and knowledge required for a range of careers working with children, their families and the services that support them. The course draws on a range of disciplines such as history, psychology, education, sociology, welfare and social policy. Suitable for people new to this area or experienced staff searching for career development, your studies will take into account the ecology of children's lives in studying the complexities of family life, of children's development from conception onwards, and the significance of childhood across cultures and societies.

Work experience is integral to the course in a variety of settings such as schools, nurseries, community care centres, hospitals, social services, libraries and children's centres. The course considers theory in relation to the implications for practice and will enable you to evaluate and develop appropriate pedagogical approaches to work with children and their families, and to consider ethical principles and high-quality practice. Teaching and learning is designed to support digital literacy through use of a range of online tools, such as virtual e-learning environments and e-portfolios.

Upon successful completion of the assessed placement modules, you will be awarded BA (Hons)

Early Childhood Studies which meets the Department for Education's full and relevant criteria – for level 3 practitioners.

### Where can it take you?

Further study could lead to primary teaching, social work, health education, early years' management, children's information services, play services and community family support work. If you want to become a teacher, you may study a Postgraduate Certificate in Education (PGCE). You could also choose to apply for a Master's Degree in Social Work or Education or undertake a Postgraduate Certificate in Adult Education.

### Joint options:

Can also be combined with:

- Education Studies (XXH3) – see below
- Social Policy (LL5K) – p172
- Sociology (LX33) – p173
- Special Educational Needs, Disability and Inclusion (X361) – p106

### Also available:

BA (Hons) Early Childhood Studies with Foundation Year, UCAS code: **X310**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## EDUCATION STUDIES BA (Hons)

Education Studies provides valuable insights into learning, teaching, education systems and policies. It introduces a variety of educational concepts and fields of enquiry. You will investigate the cultural, sociological, psychological, political and linguistic dimensions of education, teaching and learning. The first year modules lay the foundation for the subject and introduce you to current educational themes and debates. In addition, the key theoretical questions underpinning the subject are examined. As you advance to higher years, you will be encouraged to extend and apply your knowledge by presenting and carrying out educational research, undertaking placements, and more. You will explore and challenge a wide range of educational ideas. Independent thought and curiosity is encouraged, and a belief in the potential of education as a tool for improving people's lives. At the end of the course, you will be prepared to pursue professional qualifications in teaching and the education sector, as well as other professional opportunities.

### Where can it take you?

Our graduates have a range of career opportunities available to them including teacher training, positions within support groups, museums, charities, local education authorities, prison services and other education and training providers. Alumni have taken up lecturing posts, researcher roles and local authority positions relating to education and training. Many graduates go on to complete a PGCE which leads to Qualified Teacher Status (QTS).

### Joint options:

Can also be combined with:

- Early Childhood Studies (XXH3) – see above
- English (XQ33) – p130
- Religious Studies (VX63) – p133
- Special Educational Needs, Disability and Inclusion (X362) – p106

# PRIMARY EDUCATION BA (Hons)

This degree prepares you to teach children aged 3-11 (Foundation, Key Stage 1 and Key Stage 2). You will study the core subjects of English, Maths and science along with computing and the wider curriculum including Geography, History, RE, Art, D&T, Music, Languages, and PSHE. Professional Studies will look at the Teacher Standards relating to: pupil progress, learning, teaching and planning, assessment, behaviour management, safeguarding and the professional role of the teacher.

Throughout the course, you will work closely with experienced classroom teachers and develop a wide range of skills, knowledge and understanding to become skilled and confident in the classroom. You will engage in research-based and evidence-informed practice. There are opportunities for a self-funded international placement in the final year.

# SECONDARY EDUCATION INCLUDING QUALIFIED TEACHER STATUS

## (QTS) COURSES **BSc/BA (Hons)**

- ◆ **BSc (Hons) Chemistry with Secondary Education (QTS)** UCAS code: X330 (see also p90).
- ◆ **BSc (Hons) Computer Science with Secondary Education (QTS)** UCAS code: X331 (see also p95).
- ◆ **BA (Hons) Drama with Secondary Education (QTS)** UCAS code: WXL3 (see also p150).
- ◆ **BA (Hons) English with Secondary Education (QTS)** UCAS code: XQ13 (see also p130).
- ◆ **BSc (Hons) Geography, Urban Environments and Climate Change with Secondary Education (QTS)** UCAS code: F810 (see also p79).
- ◆ **BA (Hons) History with Secondary Education (QTS)** UCAS code: VX13 (see also p126).
- ◆ **BSc (Hons) Mathematics with Secondary Education (QTS)** UCAS code: G673 (see also p141).
- ◆ **BSc (Hons) Physics with Secondary Education (QTS)** UCAS code: F300 (see also p161).

These courses will give you both subject-specific knowledge at degree level and the professional qualification of Qualified Teacher Status (QTS) to allow you to take up a teaching post within a secondary school. You will undertake three periods of university-based learning at our Walsall Campus, spending at least 120 days divided between several different schools during the three years. Teaching on the course reflects a variety of methodologies that will prepare you for life in the classroom including teacher-led debates, pupil-led exploration, peer-group discovery and the provision of individual targets. You will be taught by specialists in your chosen subject area. Institute of Education staff teach the specific Education modules

## Accreditation

This course leads to the professional qualification of QTS – Qualified Teacher Status.

## Where can it take you?

Students completing this course go on to teach in primary schools across the UK and internationally.

UCAS code:  
**X120**

Full-time:  
3 years

## Location:

Walsall Campus and partner schools across the West Midlands

## Entry requirements:

A-levels at grades BBC (or equivalent) excluding General Studies and Critical Thinking. GCSE English, Maths and a science subject at grade C+/4 or above (or equivalent). BTEC QCF Extended Diploma grade DMM, BTEC QCF Diploma grade D\*D\*. Access to HE Diploma full award (Pass of 60 credits - of which a minimum of 45 credits must be at level 3 including 24 at Merit or Distinction). You must satisfy a Disclosure and Barring Service, fitness to teach and medical checks.



Full-time:  
3 years

## Location:

Walsall Campus and Wolverhampton City Campus

## Entry requirements:

A-levels at CCD (or equivalent) in a relevant subject – please see website. In addition to subject-specific entry requirements, you must also satisfy the requirements of the Disclosure and Barring Service, fitness to teach check and medical declaration. Prior to commencing the course, you must pass the Professional Skills Tests in Numeracy and Literacy. Your application will be reviewed by a member of staff from the Institute of Education and you will be required to complete a successful interview before an offer can be made.

and are specialists in this arena, having direct experience in the secondary classroom as qualified practitioners. You will be assessed in a variety of ways including written assignments, classroom-based investigations and other school-based activities, and appraisals of practical teaching skills.

## Where can it take you?

Students completing this course go on to teach in secondary schools across England and Wales. You may also choose to progress onto Master's level study.



UCAS code:  
**X363**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

**Entry requirements:**  
A-levels at grades CDD (or equivalent). Extensive and relevant work experience may be taken into consideration. You must satisfy a Disclosure and Barring Service check.



UCAS code:  
**L593**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

**Entry requirements:**  
A-levels at grades CCD (or equivalent). Extensive and relevant work experience may be taken into consideration. You must satisfy a Disclosure and Barring Service check.

## SPECIAL EDUCATIONAL NEEDS, DISABILITY AND INCLUSION BA (Hons)

This course will develop your knowledge and understanding of a range of careers involving work with vulnerable people, including those with disabilities and children with special educational needs. During your studies, you will engage with a range of issues and perspectives underpinning education and other service provision and will study current policies, procedures and practices related to inclusive professional strategies. Your first year will give you broad knowledge of changing perspectives about disability and help you to cultivate a deeper understanding of the key issues surrounding social inclusion.

You will be challenged to think about the opportunities and barriers in the lives of disabled people and others in vulnerable positions. As you progress, your studies will include analysis of critical issues affecting participation in society, including education, workplace or social activity. You will learn to engage with various perspectives related to meeting individual needs and also develop your own outlooks by participating in a placement module and completing a research topic of personal or professional interest.

Staff teaching you are from a range of professional backgrounds including education, local authorities, social work, adult education and youth work. You will benefit from the team's expertise, as they are actively engaged in research and writing.

### Where can it take you?

Graduates have a range of career opportunities, including teacher training, social work, mentoring and advocacy posts, the role of inclusion manager and positions within support groups and charities. Many graduates have gone on to complete a PGCE, and taken up lecturing posts, researcher roles and local authority positions related to inclusion.

### Joint options:

Can also be combined with:  
– Deaf Studies (X360) – p100  
– Education Studies (X362) – p104

### Also available:

– BA (Hons) Special Educational Needs, Disability and Inclusion with Foundation Year, UCAS code: **X365**. See p38 for more information.

## YOUNG PEOPLE, FAMILY AND COMMUNITY BA (Hons)

You will explore a range of issues that impact on young people, families and communities including social policy, and explore wider debates about power, inclusion and diversity. In addition, you will consider family life in the 21st century and explore a range of approaches to supporting families. You will be introduced to current themes, debates and key theoretical questions underpinning family and community studies. Placements are an integral part of the course.

As you progress, you will look at families and communities in context, exploring youth culture and identity alongside debates about young people's rights and responsibilities. You will develop a firm grasp of how inequality impacts on families and communities, gaining knowledge about the role of statutory and voluntary organisations in offering support. You will apply the knowledge you have gained to lead discussions, present information and carry out applied research within community settings.

Staff teaching you are from a range of professional backgrounds including education, local authorities, social work, adult education and youth work. You will benefit from the team's expertise, as they are actively engaged in research and writing.

### Where can it take you?

Options after you graduate include roles with children's charities or centres alongside a growing number of professional roles within the community focused on supporting families and working with young people, such as parent support advisor, family support worker or more specialised roles including domestic violence advisor and refuge centre worker. You may decide to go into lecturing or research in the field of family and community studies or study for a Master's in Social Work.

“Tutors have been fantastic; I have also met some really great people.”

“Very friendly, approachable and helpful lecturers have helped to make the learning experience more enjoyable and accessible and this has helped to build my confidence.”

“I have really enjoyed my course and feel that I have engaged very well with the content. Lecturers have been approachable and have taught me so much that I can take forward with me in to my chosen career after completion of my degree. As a mature student, I have been able to combine work and life experience with the teaching on the course and this has enabled me to contribute well within lectures and feel valued.”



# ENGINEERING

- ◆ **Aerospace Engineering\***
- ◆ **Automotive Engineering**
- ◆ **Chemical Engineering\***
- ◆ **Electronics and Telecommunications Engineering\***
- ◆ **Mechanical Engineering\***
- ◆ **Mechatronics Engineering**
- ◆ **Motorsport Engineering\***

With the University located in the industrial heartland of the Black Country, our engineering course portfolio is perfectly positioned to offer budding engineers opportunities to develop their skills and apply them first-hand in a variety of exciting extra-curricular activities and projects.

## Providing the perfect environment

In response to a current and predicated shortfall in qualified engineers, the University has invested £10m+ in advanced new engineering facilities. Our purpose-built engineering facilities are situated at Telford Campus and fit to produce industry-ready graduate engineers. They include newly equipped workshops and laboratories with industrial facilities representative of the tools that professional engineers would use and adopt. A unique selling point of the School is the ability to 3D-print both plastic and metal parts on rapid manufacturing technology as used by the Formula 1 and aerospace sectors. The investment has increased business interest involvement in the University, including financial commitments from industrial partners.

## Learn, grow, achieve

The School of Engineering has given serious consideration to the way in which courses are delivered, and now uses practical examples and applications to underpin and enhance the learning experience. Outside lectures, you will have an opportunity within a team environment to design, manufacture, test and evaluate engineering products in national challenge events. Following its recent receipt of the Institutional Athena SWAN Bronze Award, the School is making a positive impact through its commitment to redress the under-representation of women

and other represented groups in STEM research and academia, resulting in more positive female role models to students.

## On board with industry

In support of engineering's strong presence in the West Midlands, we have continued our successful delivery of undergraduate degree programmes. Our accrediting bodies are the the Institution of Mechanical Engineers (IMechE) and the Institution of Engineering and Technology (IET), highlighting the courses' professional relevance and suitability in satisfying the demand for engineers. Our courses are designed to meet the requirements of these professional bodies, and our industrial partners have informed course content.

Opportunities exist to all students to complete an industrial-based year-long sandwich placement and we share industry's view that a good engineer is one who can combine theory with practical skills, so complement classroom activity with a range of extra-curricular activities that have included: IMechE's Formula Student project: Formula 3, pit-crewing a racing car, and motion simulator challenges. Not only do these add enjoyment and a sense of achievement to the courses, engagement and success in these activities can significantly enhance graduate employment prospects.

University of Wolverhampton Racing (UWR) 2018 graduates are now working at companies such as Rolls-Royce,

Mercedes Formula 1, Aston Martin and many others, including a student who now works on five-times World Champion Lewis Hamilton's race car. This student claimed that he had been fully prepared through the UWR race teams to jump up to the pinnacle of motorsport, Formula 1 and did not feel out of his depth in doing so!

## Learn from the best

Throughout your studies, you will be supported and guided by our team of experts and benefit from the national and internationally acclaimed research activity our staff engage in, which in turn is used to inform the curriculum to ensure course content is up-to-date and industrially relevant.

Our recently revised portfolio of courses require you to undertake practical lab work in every module so that all theoretical work is underpinned and reinforced with practical examples. The subject team have pioneered vertical integrated learning, where a project-type module is incorporated into each year of study so that students undertake work with a significant quantity of unknowns or variables that then have to be drawn from taught modules within the same year.

'Club activities', such as UWR and robotics and simulation clubs, are built into our programmes so that Fridays are left free for students to gain access to all labs as part of both module-led work and extracurricular team work for the purposes of employability enhancement.

## 100% GRADUATE EMPLOYABILITY

- Automotive Systems Engineering
- Electronics and Telecommunications Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Motorsport Engineering

Destinations of Leavers from  
Higher Education, Class of 2017

For more information on integrated foundation year degrees, see p38.

In addition to our Bachelor's degrees, we also offer selected four-year Integrated Master's MEng courses, ideal if you wish to pursue an advanced level of study.

For more information on the benefits of studying an Integrated Master's degree, see p39.

For more information on the course below visit: [wlv.ac.uk/fse](http://wlv.ac.uk/fse) and click on Business Engagement.

- BEng (Hons)  
Manufacturing Engineering



UCAS code:  
**H400 (BEng) or  
4H00 (MEng)**

**Full-time/Sandwich:**  
3/4 years (BEng)  
4/5 years (MEng)

**Part-time:**  
5-8 years

**Location:**  
Telford Campus

**Entry requirements:**  
BEng: A-levels at minimum grades BB or CDD in Maths and a technology or science-based subject; BTEC Extended Diploma MMP, Diploma DM; GCSE English and Maths at grade C+/4 or equivalent. MEng: A-levels at minimum grades A\*A\* or BCC in Maths and either a technology or science-based subject; BTEC Extended Diploma DMM, BTEC Diploma D\*D\*; GCSE English and Maths plus Science or Technology at grade C+/4 or equivalent.



UCAS code:  
**H303 (BEng) or  
H335 (MEng)**

**Full-time/Sandwich:**  
3/4 years (BEng)  
4/5 years (MEng)

**Part-time:**  
5-8 years

**Location:**  
Telford Campus

**Entry requirements:**  
BEng: A-levels at minimum grades BB or CDD in Maths and a technology or science-based subject; BTEC Extended Diploma MMP, Diploma DM. MEng: A-levels at minimum grades A\*A\* or BBC in Maths and a technology or science-based subject; BTEC Extended Diploma DMM, BTEC Diploma D\*D\*. Both also require GCSE English and Maths plus Science or Technology at grade C+/4 or equivalent.

## AEROSPACE ENGINEERING **BEng (Hons) or MEng**

Although the UK no longer builds complete passenger aircraft, we are leaders in providing aircraft systems. These range from Airbus A380 wings and Boeing Dreamliner thermal management systems to Eurofighter Typhoon wheels and brakes, all powered by Rolls-Royce aero engines. The overall aim of this course is to ensure you have a comprehensive engineering education, combined with specialist knowledge of aerospace engineering recognised in the professional engineering community by an accredited degree.

In the first year of study, you will be taught the underpinning engineering principles and introduced to airframes and aircraft propulsion, aeronautical principles, computer aided design techniques and the Aircraft Test and Design Project (vertical integrated learning). Year two combines mechanical engineering topics with specialist modules that include instrumentation and control systems, aircraft systems, engine design and thermodynamics, together with legislation and regulation frameworks associated with the aerospace industry. The third year of study is again a mix of traditional aerospace engineering subjects, combined with specialist topics such as flight aerodynamics and aircraft composite materials technology. This is developed further in the MEng to include flight dynamics and control and wind tunnel analysis and verification. You will also study engineering management and learn the role and responsibilities of a professional engineer.

Our four-year Integrated Master's, MEng Aerospace Engineering, is ideal if you wish to pursue an advanced level of study. For more information on the benefits of studying an Integrated Master's degree, see p39.

### Accreditation

The BEng (Hons) is designed for accreditation and awaiting final approval to partial CEng (Chartered Engineer) level by the Institution of Engineering and Technology; the MEng is designed for full CEng accreditation. Part-time mode courses are accredited to the same level as full-time courses.

### Where can it take you?

The field of aerospace is extensive, servicing a rapidly expanding and exciting market. Graduates will find many opportunities for well-paid jobs such as designing aerospace components and systems or managing engineers and technicians. The multidisciplinary nature of the subject area enables entry into a broad spectrum of industries, from design and manufacture to process control in the aerospace sector.

### Also available:

- BEng (Hons) Aerospace Engineering with Foundation Year, UCAS code: **H401**. See p38 for more information.

## AUTOMOTIVE ENGINEERING **BEng (Hons) or MEng**

This course is for those who want to become design engineers in the automotive industry, to undertake the challenges of modern vehicle design and work in industry as part of teams generating the next phase of road vehicles. As such, the course includes all the necessary elements to ensure graduates are prepared for the various roles of the modern automotive engineer by engaging in vertical integrated learning techniques. Modern production technologies and conceptual design feature highly to promote an innovative design ethos, which can be applied to the increasingly regulated world of global vehicle design, along with an understanding of legal requirements.

Fuel efficiency is an area of increasing scrutiny in the consideration of new vehicles and can be achieved by a number of factors, including conceptual engine design, use of hybrid and renewable energies, and the streamlining of vehicle aerodynamics – all of which feature heavily in this new course, designed to meet current and future needs.

The Institution of Mechanical Engineers' Formula Student project is part of this programme and showcases new and emerging technologies and theories in terms of engine and chassis systems design.

As part of this, you will have access to the state-of-the-art facilities at Telford Campus, such as the manufacture of parts using Direct Metal Laser Sintering equipment, enabling a fresh approach to traditional designs. Our four-year Integrated Master's, MEng Automotive Engineering, is ideal if you wish to pursue an advanced level of study. For more information on the benefits of studying an Integrated Master's degree, see p39.

### Accreditation

The BEng (Hons) is designed for accreditation and awaiting final approval to partial CEng (Chartered Engineer) level by the Institution of Engineering and Technology; the MEng is designed for full CEng accreditation. Part-time mode courses are accredited to the same level as full-time courses.

### Where can it take you?

Automotive engineering graduates go on to work in industry as research and development engineers, vehicle designers with major manufacturers of road vehicles, test engineers, technical representatives and/or managers, within engineering consultancies, teams or manufacturers.

# CHEMICAL ENGINEERING

## BEng (Hons)

Chemical Engineers make and shape the world: central to the things you use and buy. The world depends on us for production of energy, without us it would be impossible to manufacture safe, nutritious food, and if you're ill we make the drugs you need and we even clean up the mess made by others.

Our facilities include brand new teaching laboratories with dedicated design space for group work. A multimillion-pound science centre supports us for chemistry experiments. We'll teach you modules on reaction engineering, petroleum engineering, process and plant design, mathematical modelling and computational fluid dynamics – all the skills you need to be chemical engineer. All of our teaching staff have internationally recognised research careers. Many hold fellowships and visiting positions at prestigious national and international institutions and companies.

Research-informed lectures are supported by tutorials and seminars from industrial experts with global expertise and experience. We get you into the lab to work on real equipment; you'll be presenting results to industrial visitors, visiting state-of-the-art manufacturing sites and meeting the national community of student chemical engineers at national recruitment events. All our courses come with sandwich year options, and you're in the mix with all other students to gain a place with a growing array of companies, both large and small.

### Accreditation

The BEng (Hons) is designed for accreditation; we're currently awaiting final approval from the accrediting body. Please check our website for updates on our status.

### Where can it take you?

Many of our students continue their studies with Master's courses or PhD studies in subjects such as advanced chemical engineering and hydrogen fuel cell manufacture and development. Chemical engineers are employed across a huge variety of sectors including: chemicals and allied products, pharmaceuticals, energy, water, food and drink, materials, mining and minerals, oil and gas, process plant and equipment, and consultancy. A career in chemical or biochemical engineering includes excellent job prospects especially in the pharmaceutical or oil and gas sectors.



UCAS code:  
**H846**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton City Campus

Entry requirements:  
A-levels at grades BBC or BCC (or equivalent), preferably in Science and Maths, or BTEC diploma DDM. GCSE English and Maths at grade C+/4 or above (or equivalent).

UCAS code:  
**H664 (BEng) or  
H665 (MEng)**

**Full-time/Sandwich:**  
3/4 years (BEng)  
4/5 years (MEng)

**Part-time:**  
5-8 years

**Location:**  
Telford Campus

**Entry requirements:**  
BEng: A-levels at minimum grades BB or CDD in Maths and a technology or science-based subject; BTEC Extended Diploma MMP, BTEC Diploma DM. MEng: A-levels at minimum grades AA\* or BCC to include Maths and a technology or a science-based subject; BTEC Extended Diploma DMM, BTEC Diploma D\*D\*. Both also require GCSE English and Maths plus Science or Technology at grade C+4 or equivalent.



UCAS code:  
**H300 (BEng) or H301 (MEng)**

**Full-time/Sandwich:**  
3/4 years (BEng)  
4/5 years (MEng)

**Part-time:**  
5-8 years

**Location:**  
Telford Campus

**Entry requirements:**  
BEng: A-levels at minimum grades BB or CDD in Maths and a technology or science-based subject; BTEC Extended Diploma MMP, BTEC Diploma DM. MEng: A-levels at minimum grades AA\* or BCC to include Maths and a technology or science-based subject; BTEC Extended Diploma DMM, BTEC Diploma D\*D\*. Both also require GCSE English and Maths plus Science or Technology at grade C+4 or equivalent.

# ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING **BEng (Hons) or MEng**

This multi-disciplinary course teaches you the essential science and technologies of electronics and telecommunication needed to develop modern engineering systems. Using modern test and fabrication equipment, you will study how to diagnose faults, prototype solutions, and design modern electronic products ready for manufacturing. You will learn about radio signals, fibre optics, and complex computer networks. You will build communication devices and will operate transmission stations capable of transmitting over several radio bands.

In the first year, you will study the principles of electronics and telecommunications engineering. You will also get the opportunity to acquire a licence to operate radio stations and small handheld radio devices. In the second year, you will further your studies in electronics and telecoms, and develop your knowledge of control systems, digital signal processing, and how to programme electronic systems to solve real-world challenges. In the third year, you will explore the wider aspects of engineering which will enable you to develop complete and complex systems to solve real-world challenges and design products for the global consumer market.

Throughout the three years, you will get the opportunity to be involved in solving a range of real-world challenges such as working on the electronic control

systems and telematics of the University's racing cars, working on electric and autonomous cars, building base stations for high altitude balloons and satellite systems, and developing air, land, and sea robots for search and rescue missions.

If you continue onto the MEng, you will study advanced modules such as robotics sensors and control and speech and audio signal processing, and undertake a substantive and integrative project. This is ideal if you wish to pursue an advanced level of study.

## Accreditation

The BEng (Hons) is designed for accreditation and awaiting final approval to partial CEng (Chartered Engineer) level by the Institution of Engineering and Technology; the MEng is designed for full CEng accreditation. Part-time mode courses are accredited to the same level as full-time courses.

## Where can it take you?

Electronics and Telecommunications Engineering graduates usually go on to work in popular industries including telecom, defence, IT services, automotive, aerospace, energy, railway, and manufacturing. Graduates can also develop a research career through an MSc, MPhil or PhD.

# MECHANICAL ENGINEERING **BEng (Hons) or MEng**

If high-speed vehicles, rockets and complex structures come to mind, you're thinking in the right direction. However, Mechanical Engineering is more than that. Mechanical engineers are problem-solvers. The next generation of mechanical engineers will help find solutions to some of the world's biggest challenges including space exploration, faster transport, pollution control, sustainable energy and safe infrastructure.

The course has been designed to provide you with the engineering and professional skills that ensure your success in your future career. You will be introduced to material science, fluid dynamics, mechanic of advanced structures, modern manufacturing technologies, and engineering design to be able to design innovative components for different industrial sectors. You will learn how to apply the different computational engineering tools including CAD, FEA, and CFD to analyse and evaluate the performance of your design under various working environments.

Analysing the performance of existing engineering processes and structures, and applying industry-relevant standards and procedures, you will also engage in extracurricular activities, such as the Institution of Mechanical Engineers' Formula Student project and the University's own professional racing team, University of Wolverhampton Racing (UWR).

## Accreditation

The BEng (Hons) is designed for accreditation and awaiting final approval to partial CEng (Chartered Engineer) level by the Institution of Engineering and Technology; the MEng is designed for full CEng accreditation. Part-time mode courses are accredited to the same level as full-time courses.

## Where can it take you?

A degree in Mechanical Engineering can lead to work all over the world. Popular industries include: aerospace, automobile, biomedical, manufacturing, energy, oil and gas, railway, construction, manufacturing and process. Mechanical Engineers are often employed as project managers and technical supervisors in many industries. You can also pursue a research career through an MSc, MPhil or PhD, engineering consultancies, teams or manufacturers.

## Also available:

- BEng (Hons) Mechanical Engineering with Foundation Year, UCAS code: **H302**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# MECHATRONICS ENGINEERING **BEng (Hons) or MEng**

This comprehensive course teaches you about all aspects of modern machines of all sizes, from your coffee maker, to smart driverless cars, to fully automated megafactories. The course addresses the industry's demand for graduates who can combine the principles and applications of mechanical, electronics, and control engineering and computer science to develop creative solutions to challenging problems. You will design, build, and programme complex electro-mechanical systems to solve the problems faced by the modern fast-growing global industries by engaging in vertical integrated learning techniques.

You will use advanced software to design, simulate, and evaluate mechatronic systems. In your first year, you will study mechanical and electronic engineering principles. As you progress, you will become familiar with computer aided design, embedded system design, digital signal processing techniques, and modern control technologies. The final year of the BEng focuses on design and analysis of complex electro-mechanical systems.

Throughout the three years, you will get the opportunity to be involved in solving a range of real-world challenges through competing as part of the University's racing teams, working on electric and autonomous cars, and developing air, land, and sea robots for search and rescue missions.

# MOTORSPORT ENGINEERING **BEng (Hons) or MEng**

This highly bespoke Motorsport Engineering course is ideal if you wish to focus on all aspects of modern race vehicles, from high-performance engines, use of hybrid power and power delivery, to the high-performance end of aerodynamics and vehicle stability mechanisms and methodologies. Modules range from track-side and creative to relevant technical modules which give the basis for technical study, such as mathematics, science, thermodynamics and liquid mechanics. Contextualisation of all course content ensures the maximum industrial relevance, keeping pace with extremely fast-moving and often restricted industrial technologies by engaging in vertical integrated learning techniques.

Virtual technologies – an essential aspect of the modern engineer – feature heavily in the course as a valuable industrial tool to reduce lead times in the conceptualisation of prototype vehicles. The basics of solid modelling (3D CAD) are taught initially and used to develop designs, leading into the use of finite element analysis and computational fluid dynamics to assess various designs and prototypes.

A range of real-world racing activities are available with the University's racing team: UWRacing, including a Formula 3 race car utilised to demonstrate technical concepts. The car is raced nationally by a professional driver and students can apply to be considered for the race team, including pit-crew responsibilities. There is a strong emphasis on teamwork and communication associated with this course.

If you continue onto the MEng, you will study advanced modules such as robotics sensors and control and condition monitoring, and undertake a substantive and integrative project. This is ideal if you wish to pursue an advanced level of study.

## Accreditation

The BEng (Hons) is designed for accreditation and awaiting final approval to partial CEng (Chartered Engineer) level by the Institution of Engineering and Technology; the MEng is designed for full CEng accreditation. Part-time mode courses are accredited to the same level as full-time courses.

## Where can it take you?

Mechatronics Engineering graduates usually go on to work as system engineers, project managers, instrumentation engineers, automation and robotics engineers, test engineers, research and development engineers, technical supervisors in popular industries including automotive, aerospace, energy, railway, construction, biomedical, manufacturing and processing plants. The graduates can also develop a research career through an MSc, MPhil or PhD.

Our four-year Integrated Master's, MEng Motorsport Engineering, is ideal if you wish to pursue an advanced level of study. For more information on the benefits of studying an Integrated Master's degree, see p39.

## Accreditation

The BEng (Hons) is designed for accreditation and awaiting final approval to partial CEng (Chartered Engineer) level by the Institution of Engineering and Technology; the MEng is designed for full CEng accreditation. Part-time mode courses are accredited to the same level as full-time courses.

## Where can it take you?

Motorsport engineering graduates go on to work in industry as research and development engineers, race vehicle designers with major manufacturers, test engineers, technical representatives and/or managers, and within engineering consultancies, teams or manufacturers.

## Also available:

- BEng (Hons) Motorsport Engineering with Foundation Year, UCAS code: **H332**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

UCAS code:  
**H713 (BEng) or H741 (MEng)**

**Full-time/Sandwich:**  
3/4 years (BEng)  
4/5 years (MEng)

**Part-time:**  
5-8 years

**Location:**  
Telford Campus

**Entry requirements:**  
BEng: A-levels at minimum grades BB or CDD in Maths and a technology or science-based subject; BTEC Extended Diploma MMP, BTEC Diploma DM. MEng: A-levels at minimum grades A\*A\* or BBC in Maths and a technology or science-based subject; BTEC Extended Diploma DMM, BTEC Diploma D\*D\*. Both also require GCSE English and Maths at grade C+/4 or equivalent.



UCAS code:  
**H033 (BEng) or H133 (MEng)**

**Full-time/Sandwich:**  
3/4 years (BEng)  
4/5 years (MEng)

**Part-time:**  
5-8 years

**Location:**  
Telford Campus

**Entry requirements:**  
BEng: A-levels at minimum grades AA or BBC in Maths and a technology or science-based subject; BTEC Extended Diploma MMP, BTEC Diploma DD. MEng: A-levels at minimum grades A\*A\* or BBC in Maths and a technology or science-based subject; BTEC Extended Diploma DMM, BTEC Diploma D\*D\*. Both also require GCSE English and Maths plus Science or Technology at grade C+/4 or equivalent.



# FORENSIC SCIENCE

## ◆ Forensic Science

Forensic science is one of the most interesting, challenging and intriguing subject areas available. TV dramas like CSI have undoubtedly added a touch of glamour to the image of forensic science in solving crime and murders; but don't think that potential careers start and end with police work. There are opportunities to investigate across many job sectors.

### Providing the perfect environment

You will study in our multi-million pound Rosalind Franklin Building, containing laboratories, teaching, learning and research space. To find out more about this state-of-the-art facility, visit: [wlv.ac.uk/franklin](http://wlv.ac.uk/franklin)

Our scene-of-crime suite is furnished with dummies, replica weapons and even horse's blood and maggots. Designed in consultation with West Midlands Police, it includes a teaching lab where you examine fingerprints and analyse samples found at the scene, as well as a new forensic ballistics facility, to examine evidence from firearms and projectiles. Most practical work follows proper laboratory procedures that will prepare you for the forensic and analytical workplace.

### On board with employers

The University is one of a select band of UK institutions to be recognised for the quality of its Forensic Science degree courses. The Chartered Society of Forensic Sciences (CSFS) has given full accreditation to our degrees, praising our standards of laboratory analysis, crime scene investigation and the interpretation, evaluation and presentation of evidence.

Our HND Forensic Science also received official CSFS recognition, which is a quality mark for combined and pre-degree courses offering a lesser but significant proportion of forensic science teaching in their programmes.

From September 2019, you can also study our new BSc (Hons) Forensic Science with Policing.

We have developed an exclusive work experience option for some of our students to undertake work in the new forensic facility of the West Midlands Police. Students have been selected for year-long placements with West Midlands Police as part of Project Blue Line.

### Learn from the best

You will be taught by former scene-of-crime and fire scene officers who have over 25 years' experience in this fascinating area, as well as a variety of visiting practitioner forensic scientists who supplement our full-time cadre of expert scientists.

### On the following pages you'll find:

- HND Forensic Science
- BSc (Hons) or MSci Forensic Science

For more information on the benefits of studying a foundation year course, see p38.

### Joint options

- BSc (Hons) Forensic Science with Policing (UCAS code: L43F)

You might also be interested in our uniformed services degrees on p184.

# FORENSIC SCIENCE **HND**

The HND Forensic Science introduces you to the world of the forensic scientist and crime scene investigator, as well as providing the science you need to become a practising forensic analyst. Typically, you will examine biological and physical techniques used in the analysis of crime scenes and in forensic laboratory work. These techniques illustrate important scientific methods such as DNA fingerprinting and pharmaceutical analysis.

You will study at Wolverhampton City Campus, alongside students on the BSc programmes. You can also gain further qualifications by transferring to the second year of BSc (Hons) Forensic Science at the end of your first year, or the final year of this award after completion of your HND.

## Accreditation

This course is one of the first in the country to receive recognition from the Chartered Society of Forensic Sciences. This is a new quality mark for combined subject courses, which offer a significant proportion

(but less than a full degree course) of forensic science teaching in their programmes. This award benefits from sharing modules with the fully accredited BSc (Hons) Forensic Science award.

## Where can it take you?

There is a national shortage of scientists technically qualified to undertake forensic analysis. You may gain employment with forensic science providers, police forces, insurance companies, legal firms, hospitals or research laboratories. In addition, you will find that the skills and knowledge developed on the course will equip you for a variety of scientific roles, such as scene-of-crime work, and analysis of food and pharmaceuticals.

## You may also be interested in:

- BSc (Hons) Forensic Science with Foundation Year, UCAS code: **F411**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# FORENSIC SCIENCE **BSc (Hons) or MSci**

This exciting course introduces you to the world of the forensic scientist and crime scene investigator, providing the science you need to become a practising forensic analyst. You will study key topics in genetics, biochemistry, analytical chemistry and cell biology together with an introduction to the legal system within which forensic scientists work, and modules in methods of forensic analysis and its role in modern society. You will be taught by former scene-of-crime and fire scene officers who have over 25 years' experience in this fascinating area.

Engaging in the use of DNA in forensic work and the examination of chemicals as evidence, you will also be introduced to methods for analysing handwriting, soil, weapons, bullets and bloodstains, bones and gravesites, even insects – putting theory into practice in practical sessions, including crime scene investigation. You may choose to carry out a work placement in your third year. We have links with the West Midlands Police and have recently established an exchange programme with a university in the Netherlands. In your final year, you will study the science behind the work of forensic pathologists and toxicologists, and experience the application of your knowledge and skills in the courtroom environment.

In addition to the Bachelor's degree, we also offer a four-year integrated Master's course: MSci Forensic Science (59F3) ideal if you wish to pursue an advanced level of study. For more information on the benefits of studying an Integrated Master's degree, see p39.

## Accreditation

Full accreditation by the Chartered Society of Forensic Sciences in the component standards: Interpretation, Evaluation and Presentation of Evidence, Laboratory Analysis, and Crime Scene Investigation demonstrates students are given extensive tutoring in all aspects of forensic science.

## Where can it take you?

Opportunities exist within forensic analysis and police scientific work, insurance companies, legal firms and independent forensic laboratories.

## Also available

- BSc (Hons) Forensic Science with Foundation Year, UCAS code: **F411**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## Joint options

- BSc (Hons) Forensic Science with Policing (UCAS code: **L43F**) See p184 for our uniformed services degrees.

UCAS code:  
**014F**

Full-time:  
2 years

Part-time:  
3-4 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades DD or CE including Biology or Chemistry; BTEC Awards minimum of MP or D; GCSE English and Maths at grade C+/4 or equivalent.



UCAS code:  
**F410 (BSc) or 59F3 (MSci)**

Full-time/Sandwich:  
3/4 years (BSc)  
4/5 years (MSci)

Part-time:  
5-8 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
BSc: A-levels at minimum grades AA or CCC including Chemistry or Biology; BTEC Extended Diploma MMM. MSci: A-levels at minimum grades ABB or AAC including Chemistry and Biology; BTEC Extended Diploma DDM. Both also require GCSE English and Maths at grade C+/4 or equivalent.

# HEALTH PROFESSIONS AND EMERGENCY MANAGEMENT

- ◆ **Adult Nursing**
- ◆ **Children's Nursing**
- ◆ **Emergency and Disaster Management**
- ◆ **Learning Disability Nursing**
- ◆ **Mental Health Nursing**
- ◆ **Midwifery**
- ◆ **Paramedic Science**
- ◆ **Physiotherapy**

A competent nurse, midwife, paramedic or physiotherapist will have mastered skills, knowledge and techniques essential to their profession; but not everything can be learnt. The best have been encouraged to apply their own humanity and compassion to their work. If you strive to be the best, at Wolverhampton we'll help you turn your passion into your profession.

## Providing the perfect environment

The Institute of Health provides a range of health courses across all of the University's sites: at Wolverhampton, Telford, Walsall and Burton-on-Trent. Care and compassion are at the heart of our healthcare courses, which are delivered by passionate and professional teaching teams.

All of our university sites provide access to clinical skills and simulation facilities, which are purpose-built to accommodate our professional programmes.

## Learn, grow, achieve

As the University of Opportunity, we provide learning environments to enable you to be the best healthcare professional that you can be. Student support is a priority, with systems of pastoral and academic support provided by personal and module tutors. The teaching team for your course all possess appropriate professional experience and qualifications to facilitate your learning. To that end you can expect learning to be wide-ranging and

inclusive in an environment where all members of the teaching team support your individual learning needs.

Practice learning is an integral part of professional programmes and we have developed excellent relationships with our practice partners so that we can offer you a variety of placement experiences. The teaching team provide a range of support whilst you are on placement to ensure that you are able to take full advantage of all learning opportunities available to maximise your learning and development. These experiences prepare you to become a future healthcare professional fit for purpose and practice.

## On board with employers

Our nursing and midwifery degrees benefit from accreditation from the Nursing and Midwifery Council, while our BSc (Hons) Paramedic Science and BSc (Hons) Physiotherapy programmes are accredited by the Health and Care Professions Council.

All of our pre-registration nursing programmes are being re-validated in 2019 in line with the recent changes to the Nursing and Midwifery

Council nursing standards. Courses delivered from September 2019 will reflect these changes.

We have well-established partnerships with local and regional NHS Trusts, the West Midlands Ambulance Service, local authorities, independent healthcare providers, the voluntary sector and with professional bodies. Local healthcare employers are fully involved in the development and delivery of our healthcare programmes to ensure that you are fully prepared for future healthcare practice, making you highly employable upon successful completion of your course. We also enjoy links with the local prison service, as well as a range of schools and colleges through which we have established progression agreements that map potential career pathways.

## 96.3% STUDENT SATISFACTION

• Children's Nursing

National Student Survey 2018



For more information on the courses below visit: [wlv.ac.uk/health](http://wlv.ac.uk/health)

- BSc/ BSc (Hons) Emergency Practitioner (top-up)
- BSc (Hons) International Nursing Studies
- BSc (Hons) Midwifery (shortened)
- BSc/ BSc (Hons) Nursing Studies (top-up)
- BSc (Hons) Nursing Studies (Critical Care, Renal Care)
- BSc/ BSc (Hons) Palliative and End of Life Care at Compton Hospice
- CertHE Delivering Palliative and End of Life Care Practice at Compton Hospice
- BSc (Hons) Specialist Community Public Health Nursing (District Nursing, General Practice Nursing, Health Visiting, School Nursing) (top-up)
- DipHE Nursing Studies
- Return to Nursing Practice (General Practice Nursing)
- Extended /Supplementary Non-Medical Prescribing (V300)
- Prescribing for Practice Non-Medical Prescribing (V150)

You may also be interested in our Public Health and Social Care courses on p164 or integrated foundation years, see p38 for more information.

See p188 for courses, such as BSc (Hons) Podiatry, delivered at partner locations.

**UCAS code:**  
**B740 (BNurs) or**  
**B741 (MNurs)**

**Full-time:**

3 years (BNurs)  
4 years (MNurs)

**Location:**

Wolverhampton City Campus,  
Walsall Campus, Telford  
Campus, Burton Hospital Centre.  
Please note MNurs can only be  
studied at Walsall Campus.

**Entry requirements:**

BNurs: A-levels at grades  
BBC (or equivalent).  
MNurs: A-levels at grades  
BBB (or equivalent). For both,  
GCSEs in an English-based  
subject and Maths at grade  
C or above (or equivalent).  
A satisfactory personal  
statement and reference will  
also be required. You must  
satisfy a Disclosure and Barring  
Service check and Occupational  
Health requirements.



**UCAS code:**  
**B730**

**Full-time:**

3 years

**Location:**

Walsall Campus,  
Burton Hospital Centre

**Entry requirements:**

A-levels at grades BBC  
(or equivalent). GCSEs in an  
English-based subject and  
Maths at grade C+/4 or above  
(or equivalent). A satisfactory  
personal statement and  
reference will also be  
required. You must satisfy a  
Disclosure and Barring Service  
check and Occupational  
Health requirements.

## ADULT NURSING **BNurs (Hons) and MNurs**

Studying Adult Nursing at the University of Wolverhampton provides really exciting, challenging opportunities for you to work with people, providing care across a range of diverse health and social care settings. It is a demanding vocation which requires hard work and commitment, the ability to problem-solve, work independently and contribute to care as part of a team. In return, it is extremely rewarding.

Adult Nursing is a broad specialism – you will care for patients including young adults and older people, as well as their families or carers. You will study a range of academic core (all fields of nursing) and field (adult-focused) modules based on theory and practice experiences. As you move through the course, the course content becomes less generic and more specific to adult nursing. Your placements will include providing nursing care to some of society's most vulnerable people, in settings such as hospitals, nursing homes, community placements and the independent / voluntary care sector.

50% of your course will be situated in the University and 50% in a variety of practice areas. A lot of what you'll do on the course is based in the skills labs, which gives you the opportunity to test out your skills in a safe environment.

Our four-year Integrated Master's, MNurs Adult Nursing, is ideal if you wish to pursue an advanced level of study. For more information on the benefits of studying an Integrated Master's degree, see p39.

### Accreditation

Both courses are accredited and validated by the Nursing and Midwifery Council with the BNurs receiving ten commendations for the quality of the programme.

### Where can it take you?

Our Adult Nursing courses open up the prospect of many jobs in clinical practice, hospital or community roles, research, teaching or managerial roles both in the UK and abroad. Registered Nurses continue to study after they have qualified, often in a specialist area, as they develop their career path. The courses offer excellent employability opportunities for graduates.

## CHILDREN'S NURSING **BNurs (Hons)**

The BNurs (Hons) Children's Nursing course will develop your knowledge and skills, enabling you to demonstrate a commitment to providing safe and effective nursing care for children, young people and their families.

You will spend 50% of your time learning theory and 50% in clinical practice on a range of placements that provide experience of caring for children and young people. You will have access to specialist lecturers who are active researchers and have a national and international profile. Placements will allow you to become competent in caring for children and young people that are well, acutely ill, have chronic conditions, life-limiting conditions, critical illness and mental health issues.

As well as developing your practical skills, you will learn about compassion, courage, professional awareness, and key skills including numeracy, IT, communication, working with others and problem-solving. This course will equip you with the skills required to work within multidisciplinary teams, other specialist practitioners and respond to the healthcare needs of children and young people in a variety of care settings.

### Accreditation

The course is accredited and validated by the Nursing and Midwifery Council.

### Where can it take you?

As a Registered Children's Nurse you will be able to seek employment within acute hospital trusts and the community setting. Children's nurses work across a range of specialities including: medicine, surgery, orthopaedics; renal, haematology, oncology, neonatal, and community children's nursing. Once qualified, you may undertake further specialist training to become, eg: health visitor, school nurse, neonatal nurse, or paediatric intensive care nurse. Children's nurses also work within youth offending teams, pupil referral units, complex care teams, substance misuse teams, looked after children's teams, eating disorder units, child and adolescent mental health teams and children's hospices.

# EMERGENCY AND DISASTER MANAGEMENT

## BSc (Hons)

The course is built upon existing theory and practice and will ensure you develop a sound working knowledge of the principles of emergency planning/disaster management and its underpinning policy, enabling you to implement the appropriate strategies outlined in legislation and other national and international policies.

The course is designed to develop your awareness and knowledge of the issues which form the foundation of the profession and to assist in cultivating your skills for the delivery of emergency preparedness, disaster management, resilience and recovery as part of an organisation and a wider multi-agency response co-ordination.

### Where can it take you?

This course is ideal if you wish to embark on a career in emergency planning, disaster management, or a related field. You may be interested in the emergency services, health agencies, government, international aid organisations, the military, utility companies and other private sector organisations.

This course will be of particular interest to students who have a desire to improve responses to a wide range of natural, man-made or terrorist incidents or who seek to improve recovery and/or humanitarian support following such events.

**UCAS code:**  
**N901**

**Full-time:**  
3 years

**Location:**  
Telford Campus

### Entry requirements:

A-levels at grades BBC (or equivalent). 5 GCSEs at grades A\*-C including English Language and Mathematics (or equivalent). Access to Higher Education Diploma, including 30 level 3 credits at Merit. International Baccalaureate Diploma, 24 points. If English is not your first language you will need evidence of an IELTS score of 6.0 in all areas or evidence of English proficiency equivalent to these scores.



UCAS code:  
**B761**

**Full-time:**  
3 years

**Location:**  
Walsall Campus

**Entry requirements:**

A-levels at grades BBC (or equivalent). GCSEs in an English-based subject and Maths at grade C+/4 or above (or equivalent). A satisfactory personal statement and reference will also be required. You must satisfy a Disclosure and Barring Service check and Occupational Health requirements.



UCAS code:  
**B760**

**Full-time:**  
3 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**

A-levels at grades BBC (or equivalent). GCSEs in an English-based subject and Maths at grade C+/4 or above (or equivalent). A satisfactory personal statement and reference will also be required. You must satisfy a Disclosure and Barring Service check and Occupational Health requirements.

## LEARNING DISABILITY NURSING **BNurs (Hons)**

The BNurs (Hons) Learning Disability Nursing course will enable you to develop the knowledge, values and transferable skills to provide safe, compassionate and effective nursing care to people with learning disabilities. On successful completion of the course you can apply to register with the Nursing and Midwifery Council as a specialist Learning Disability Nurse to practise in a variety of health and social care settings. As a Learning Disability Nurse you will be able to assess, plan, co-ordinate and deliver individual packages of care designed to meet the needs of children, young people and adults, their families, and carers within a rapidly changing health and social care environment.

Learning Disability Nursing at the University of Wolverhampton is designed from a person-centred, practice-focused perspective and provides you with exciting and challenging opportunities to equip you with the increasingly complex skills required by today's care profession. It is a demanding vocation which requires hard work, commitment, excellent communication skills, the ability to problem-solve, work independently and as part of a team. We prepare you to practise in the 21st century by developing the holistic understanding of the uniqueness of individuals to enable them to achieve their full potential. The course structure supports these aims by carefully integrating and balancing theory with practice.

Completing this provides you with a qualification enabling you to work across the lifespan of people with learning disabilities. Our placement opportunities help equip you with the skills, knowledge and attitudes required. Placements occur in various settings within NHS, independent and voluntary settings including acute liaison teams, intensive support teams and hospices.

**Accreditation**

The course is accredited and validated by the Nursing and Midwifery Council.

**Where can it take you?**

There are many exciting career opportunities in a wide variety of roles within the health and social care sector. You can gain employment within hospitals, community-based services, prison environment, forensic settings and other diverse roles for public, private or voluntary sector employers. Learning disability nurses are sought after across the UK and by a range of specialist services for people with learning disabilities, for example care management, safeguarding, research, and complex mental and physical health needs.

## MENTAL HEALTH NURSING **BNurs (Hons)**

This course allows you to develop the knowledge, skills and attitude required to provide safe and effective nursing care to people with mental health problems through a ratio of 50/50 theory and practical nursing experience. Successful completion of the BNurs (Hons) Mental Health Nursing will allow you to apply to register with the Nursing and Midwifery Council to practise as a registered mental health nurse in a variety of care settings.

Mental health nurses work in a variety of diverse settings caring for children, adolescents, adults of working age and older people who are experiencing problems in the way that they think, feel or behave. This can have a significant effect on their relationships, work and quality of life. The work of a mental health nurse involves helping these people to recover from their illness or to come to terms with it in order to maximise their life potential. Mental health nurses work alongside many other professionals including social workers, psychiatrists, psychologists, occupational therapists and GPs.

**Accreditation**

The course has been accredited and validated by the Nursing and Midwifery Council.

**Where can it take you?**

Once you have gained your BNurs (Hons) Mental Health Nursing, then this will open up the prospect of many jobs in clinical practice, hospital or community settings, research, teaching or managerial roles, and opportunities to work overseas

**You may also be interested in:**

- BNurs (Hons) Adult Nursing (p118)
- BNurs (Hons) Children's Nursing (p118)
- BNurs (Hons) Learning Disability Nursing (see above)
- BSc (Hons) Midwifery (see opposite)
- BSc (Hons) Public Health (p166)

# MIDWIFERY **BSc (Hons)**

The pre-registration midwifery course will enable you to develop the knowledge and skills to provide safe and effective midwifery care, and apply to register with the Nursing and Midwifery Council to practise as a midwife.

You will study a range of subjects that will include midwifery care and practice, care of the neonate, management of complications in the mother and baby, sexual and reproductive health management and leadership. You will have the opportunity to participate in providing individualised care to women and their families under the supervision of a qualified midwife, and experience midwifery practice in a variety of settings.

Integral parts of the course include the Newborn Intensive Physical Examination programme and Newborn Life Support programme which is validated by the UK Resuscitation Council. You will also have the opportunity to learn about the UNICEF Baby Friendly Initiative principles.

You will be required to develop an electronic portfolio during each year of study. All theory is delivered at Walsall Campus for classroom study, and placements will be with one of five NHS Trusts: Wolverhampton, Walsall, Dudley, Sandwell and West Birmingham, or Burton-upon-Trent.

## Accreditation

This course is accredited by the Nursing and Midwifery Council.

## Where can it take you?

Most midwives are employed by the NHS working in a hospital or community setting. However, there are opportunities to work in specialist roles eg. ultrasound scanning, fetal medicine and bereavement. There are also opportunities to work as a research midwife, a consultant midwife or in education.



UCAS code:  
**B720**

**Full-time:**  
3 years

**Location:**  
Walsall Campus

## Entry requirements:

Three A-levels at grades BBC (or equivalent) including one science subject (Biology, Physics, Chemistry, Psychology, Sociology, Health and Social Care) at grade C+/4 or above plus five GCSEs (or equivalent) at grade C+/4 or above including English and Mathematics and a science. A satisfactory personal statement and reference will also be required. You must satisfy a Disclosure and Barring Service check, and health clearance. You must have evidence of recent study, at a minimum academic level of 4 (or equivalent) within the last 5 years.



**UCAS code:**  
**B951**

**Full-time:**  
3 years

**Location:**  
Walsall Campus,  
Telford Campus.

### **Entry requirements:**

Three A-levels at grades BCC (or equivalent) GCSE at grade C+/4 or above in English, Maths and Science.

A satisfactory personal statement and reference will also be required. You must satisfy a Disclosure and Barring Service check, and health clearance.



**UCAS code:**  
**B160**

**Full-time:**  
3 years

**Location:**  
Walsall Campus

### **Entry requirements:**

Three A-levels at grades ABB or AAC (or equivalent) including one science subject (Biology, Chemistry, Physics, Sports Science), plus five GCSEs (or equivalent) at grade C+/4 or above including an English-based subject, mathematics and a science.

A satisfactory personal statement and reference will also be required. You must satisfy a Disclosure and Barring Service check, and health clearance. There is an expectation that applicants will be able to demonstrate a good understanding of the physiotherapy role. All offers are subject to successful interview, where applicants will be tested for values consistent with the NHS Constitution.

## **PARAMEDIC SCIENCE BSc (Hons)**

This programme aims to prepare you for paramedic practice and to be eligible to apply for registration with the Health and Care Professions Council (HCPC) as a paramedic. In addition, the University will confer the academic award of BSc (Hons) Paramedic Science.

Being a paramedic puts you in the privileged position of being able to make a difference to the lives of people at a time when they need it most. It is not normally about saving a life (although that does happen); it is about providing high-quality care to people with a complex array of emergency and urgent care needs, social care needs, long-term conditions, and people who simply don't know who else to call.

Our BSc (Hons) Paramedic Science course will help you to develop all of the skills and knowledge essential to take on this challenging but rewarding caring role. Our programme is delivered by experienced paramedics who are supported by a range of healthcare

professionals with specialist knowledge and skills in key areas of practice such as maternity and mental health.

The course is supported through the UK's first University Ambulance Trust partnership between West Midlands Ambulance Service and the University of Wolverhampton. Students will benefit from this unique collaboration in a number of ways. In addition, we provide placement opportunities in a range of other healthcare settings that allow you to experience a healthcare provision from a different perspective.

### **Where can it take you?**

Upon successful completion of the award, you will be eligible to apply for registration with the HCPC as a paramedic. All University of Wolverhampton Paramedic Science students who meet West Midlands Ambulance Service's hiring criteria will be guaranteed a job following successful completion of the course.

## **PHYSIOTHERAPY BSc (Hons)**

Our BSc (Hons) Physiotherapy course will enable you to develop the knowledge and skills to provide safe, competent and effective physiotherapy practice and to be eligible to apply for registration with the Health and Care Professions Council (HCPC) as a physiotherapist in a variety of health care settings.

Designed in collaboration with clinical stakeholders, service users and carers, this exciting programme will allow you to study a range of subjects including biological, physical, clinical and behavioural sciences, together with the fundamentals of the therapeutic process such as physical assessment skills, clinical reasoning, and a repertoire of safe, effective prevention and treatment skills to meet the needs of people across the lifespan. You will also develop valuable research, public health and clinical skills, with the opportunity to participate in physiotherapy practice, under the supervision of a physiotherapist, in a variety of settings.

You will be provided with practice learning opportunities in a range of settings, with full support throughout this process. You will have the opportunity to develop your clinical skills through work-based learning and our excellent on-site facilities, including simulation suites, physiology laboratories and a range of sports facilities.

### **Accreditation**

This course has been validated by the HCPC, and is accredited by the Chartered Society of Physiotherapy.

### **Where can it take you?**

There are many physiotherapy roles available within both the public and private sectors across the UK, usually within multi-disciplinary and integrated teams. You will be qualified to work in a variety of roles within the NHS, industry, community settings, sport and the private, independent and voluntary sectors. In addition, there are opportunities to work in education, research, service management and overseas. Qualified physiotherapists can also work internationally, although some countries may require additional proof of competence to practise.



# HISTORY, POLITICS AND WAR STUDIES

◆ History\* ◆ Politics (joint-only option) ◆ War Studies\*

The politician, wartime leader and historian, Winston Churchill said: “Difficulties mastered are opportunities won.” By choosing History, Politics or War Studies you will get a front row seat for the story of how society has done just that: evolving, flourishing, struggling, fighting, playing, working and resting. These are issues you can reach out, touch and influence, just as Churchill did.

## Providing the perfect environment

Most teaching for these courses takes place on City Campus. Buildings are fully equipped with the technology to support learning in a range of different formats such as group work, workshops, PC labs for blending learning activities using IT, and the more traditional format of the lecture. In addition, the Harrison Learning Centre provides the perfect environment to help you study the way you work best – whether individually, in a quiet room, or in small groups in pods to allow you to work with the printed and online materials side by side, work on drafts of your written work, or discuss and debate ideas with fellow students.

## Learn, grow, achieve

You will be taught through a dynamic combination of workshops, seminars, lectures, and tutorials. We also welcome outside speakers, who deliver a diverse and exciting series of lectures and seminars that really help bring your learning to life. You will be encouraged to engage in debates on historical issues and topics in order to understand and make sense of our past and the modern world around you.

## On board with employers

Work experience options allow you to see how thoughts, theories and ideas stand up on the streets. The University of Wolverhampton has well-established links with the community, including voluntary sector organisations, community groups, schools, colleges and local businesses. We manage a database of volunteering opportunities and can arrange a temporary position that works both for you and the community. You'll get all the training and support you need. As far as possible, we encourage you to take your studies out into the community, meeting people from different walks of life to yours and facing situations that are new to you. If you are a student of war, we will take you to where precious lives were lost.

## Learn from the best

You will be taught by leading scholars and academic experts, with a proven and respected research and publications record. All members of the department, which includes seven professors, are active researchers who publish a wide range of books and articles which underpin their teaching.

## Research recognition

Staff in our Centre for Historical Research examine issues like globalisation, international conflict and modern warfare, terrorism, German history, trade and retailing history, and European culture and integration. All of these topics provide a strong foundation for your own small research project, which you will undertake for a voluntary, public or commercial organisation and will allow you to gain essential experience at the same time.



**100% GRADUATE  
EMPLOYABILITY**

- War Studies
- Politics and History
- Politics and Philosophy
- Politics and Social Policy
- Politics and War Studies

Destinations of Leavers from  
Higher Education, Class of 2017

You may also  
be interested in:

BA (Hons) History with  
Secondary Education (QTS),  
UCAS code, see p105.

BSc (Hons) Armed Forces,  
see p186.

A wide range of joint options  
are available for History  
and War Studies, including  
integrated foundation  
degrees. See course listings  
for details.

**94.7% GRADUATE  
EMPLOYABILITY**

- History

Destinations of Leavers from  
Higher Education, Class of 2017

UCAS code:  
**V100**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades BBC or CCC (or equivalent). You will also be required to provide a satisfactory reference.



UCAS code:  
**See joint options for individual codes**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades BBC or CCC (or equivalent). You will also be required to provide a satisfactory reference.

## HISTORY BA (Hons)

This fascinating and thorough course allows you to examine a wide range of themes and issues in the history of Britain, Europe and the Americas from the 16th century to the present day. Focusing on the cultural, political, social and economic aspects of historical change, you will be encouraged to study particular areas of historical interest and controversy in depth.

You will gain a critical understanding of the problematic nature of interpreting the past, the variety of theoretical and methodological approaches to the subject, and the multiplicity of sources available to historians, as well as the ability to analyse the historical construction and changing nature of identities, as defined principally by place, ethnicity, gender and class.

You will learn the essential historical techniques of critical analysis, research methods and the skills required for handling and processing information. The course encourages and nurtures intellectual curiosity and digital literacy and lets you apply your skills to relevant work situations.

You will study themes including youth culture, crime, consumption, globalisation, migration, and the impact and conduct of war in modules that include: Europe and America; the Holocaust; Women in Britain and its Empire; Victorian Britain; Revolutionary Ireland; Histories of Charities; and the Cold War.

### Where can it take you?

The skills, competencies and knowledge you learn through historical study are directly relevant to a wide variety of careers including librarianship and

information work, archive management, museum administration, heritage management and teaching. History provides key analytical skills and digital literacy that are much sought-after in the fields of local government, the civil service, the media and a wide range of business and commercial activities. History has also traditionally led to postgraduate study in accountancy or for legal qualifications.

### Joint options

Can also be combined with:

- English (QV31) – p130
- Politics (LV21) – see below
- Religious Studies (VV16) – p133
- Sociology (LV31) – p173
- War Studies (LV91) – p127

### Also available:

- BA (Hons) History with Foundation Year, UCAS code: **V101**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) History with Secondary Education (QTS), UCAS code: **VX13**. See p105.

## POLITICS BA (Hons)

Politics is about parliament and parties but it is also about much more. It's about power and its distribution; conflict, and how to resolve it. In this course, you will examine the theories and ideologies used in understanding the wide range of activities and processes which can be termed "political".

This subject allows the opportunity to analyse and understand the major political and sociological traditions through which we can make sense of the modern world. You will study the dominant schools and traditions in political theory, principal political ideologies and the international community of political citizenship. You may choose to study topics such as the evolution of British politics or political conflict.

### Where can it take you?

Graduates have pursued a variety of careers in the public and private sector, particularly in local government, media, campaigning and policy writing.

### Joint options

Politics can only be studied in combination with:

- Economics (L101) – p85
- History (LV21) – see above
- Media (K2J7) – p144
- Philosophy (LV25) – p133
- Social Policy (LL42) – p172
- Sociology (LL32) – p173
- War Studies (LL92) – p127

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# WAR STUDIES BA (Hons)

This highly topical course focuses on the debates and developments related to war; its causes, uses and how it may be avoided or concluded. You will be introduced to and engage with debates on the strategic, ethical and philosophical uses of war in both historical and contemporary settings. You will discover the main theories and debates that underpin the discipline of War Studies, develop the skills necessary for historical analysis, and explore the main debates related to international relations and international politics.

You will study topics such as: the causes and threat of terrorism; the use of war gaming for military and recreational purposes; the history of the Cold War; conflict resolution; the Great War; the Second World War; Germany 1919-1949; the barbarisation of warfare; the conflict in Northern Ireland; the American Civil War; the rise of the USA as a superpower; the politics of the Middle East; and security and integration in Europe.

## Where can it take you?

As well as gaining subject-specific knowledge you will develop a wide range of key transferable skills. These include enhanced analytical and communication skills, the ability to work independently and as part of a team and to understand, develop and apply solutions to both theoretical and practical problems. War Studies is a highly respected non-vocational degree that should serve to enhance your employment prospects. In recent years graduates have gone on to pursue a wide variety of careers including serving in the armed forces; teaching; working in local government and in Parliament; the heritage industry and management. Many have also undertaken postgraduate study, achieving Master's and PhD qualifications.

## Joint options

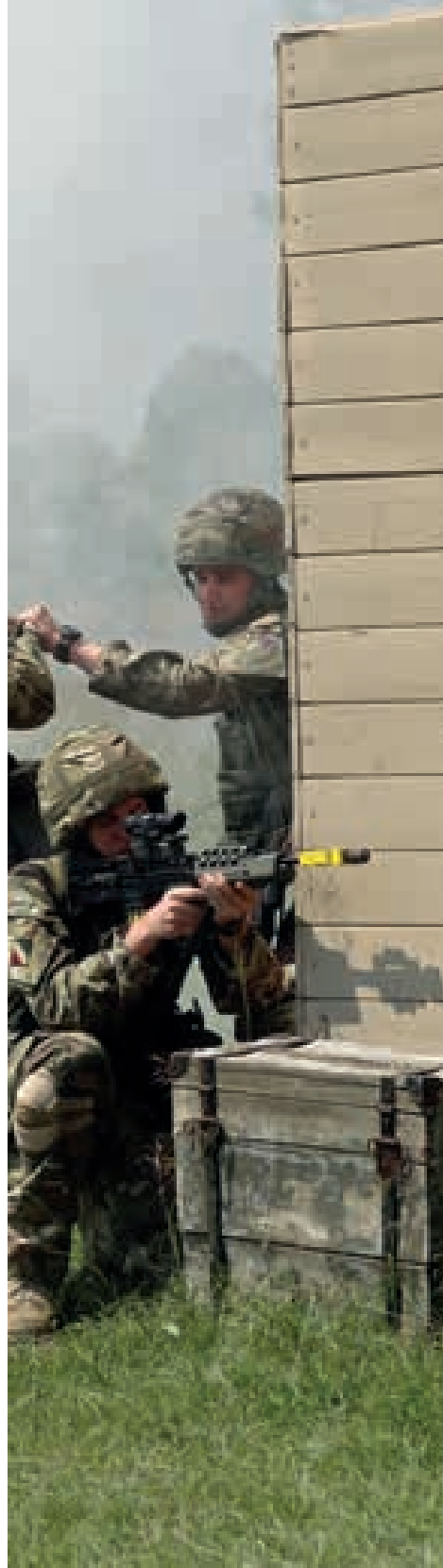
Can also be combined with:

- History (LV91) – p126
- Philosophy (LVF5) – p133
- Politics (LL92) – p126

## Also available:

- BA (Hons) War Studies with Foundation Year, UCAS code: **L25A**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.



UCAS code:  
**LV93**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City Campus

Entry requirements:  
A-levels at grades BBC or CCC (or equivalent). You will also be required to provide a satisfactory reference.

# HUMANITIES

- ◆ Creative and Professional Writing\*
- ◆ English\*
- ◆ English Language (joint-only option)
- ◆ Linguistics (joint-only option)
- ◆ Philosophy\*
- ◆ Religious Studies\*

The humanities are of enormous value in expanding our intellectual horizons and our understanding of the human condition, indeed what it means to be human.

They embrace critical thinking, cultivate curiosity and the imagination and this stimulates the development of analytical and communication skills vital to so many forms of employment.

This is why our Humanities graduates enter a wide range of employment with very high employability rates.

## Providing the perfect environment

Our courses are enhanced by excellent learning facilities, with IT support and first-class media and digital projection equipment in all classrooms, allowing staff and students to explore their disciplines together with the best tools that the 21st century provides. The University also invests each year in fantastic electronic resources designed specifically to underpin student research in the humanities.

## Learn, grow, achieve

Wolverhampton has become a hub for international and regional education. Throughout the year, visiting guest speakers from universities across the globe provide lectures and seminars on their field of expertise, while published authors speak on the processes of writing and getting published.

## On board with employers

The University became an accredited branch of the Royal Institute of Philosophy in 2003 and has since organised many public lectures. You will have the opportunity to study abroad or find yourself discussing work with a fellow student who has made the opposite journey to study in Wolverhampton. Your course also enables you to complete the Faculty's Professional Development Award through volunteering and work-related experiences.

## Learn from the best

Our lecturers have researched, published and shared expert opinion across a range of disciplines. They include internationally recognised scholars in literature (from the contemporary to the 18th century), South Asian studies, Eastern European languages, together with award-winning authors and poets. Your studies will benefit from their subject knowledge and understanding.

We make the most of our location in the heart of Wolverhampton. Our honorary graduates include local literary figures such as Ben Zephaniah and Meera Syal. The literature and dialect of the Black Country is studied in English, Creative and Professional Writing, and English Language and Linguistics. In Religious Studies, local field visits enable you to gain first-hand knowledge of faith communities. In addition to the six major faiths (Buddhism, Christianity, Hinduism, Islam, Judaism and Sikhism) we offer insight into faiths such as the Ravidassias and Valmikis.

## Research recognition

Teaching in the humanities is strongly based on staff research. In the Research Excellence Framework 2014, the research we submitted for English and Area Studies units of assessment were both found to have world-leading elements.

Research in the School has been funded by the UK Equality and Human Rights Commission and The Leverhulme Trust and research reports mentioned in the Houses of Parliament.



## 100% GRADUATE EMPLOYABILITY

- Creative and Professional Writing
- English
- English Language
- Linguistics (joint awards)
- Philosophy (joint awards)
- Religious Studies

Destination of Leavers from Higher Education, Class of 2017

You may also be interested in BA (Hons) English with Secondary Education (QTS), see p105.

For more information on the course below, visit: [wlv.ac.uk/art](http://wlv.ac.uk/art)

– FD (Arts) Art and Design

For more information on integrated foundation year degrees, see p38.

See p188 for courses delivered at partner locations.

## 93% STUDENT SATISFACTION

- English

National Student Survey 2018



UCAS code:  
**W846**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent).



UCAS code:  
**Q300**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades BBC or BTEC  
grade DMM (or equivalent).

# CREATIVE AND PROFESSIONAL WRITING

## BA (Hons)

It's an exciting time to be a writer. Not only are audiences' attentions changing around how you tell a story to them, you now have a much wider palette than ever before on which to draw them into the story worlds you create.

This specialist course combines the practice of writing for different audiences and in different contexts and genres with the development of a reflective and critical understanding of writing. It is one of the only courses in the country to combine creative and professional writing, giving it a real emphasis on employability.

Student writing, both in the classroom and in individual conferences, is the heartbeat of this specialist course. You will create, analyse and interpret different forms and styles of writing, focusing on three broad themes: craft of writing; reading as a writer; and working as a writer. You will spend time exploring theory and technique, reading the work of established writers, experimenting through writing exercises and producing your own original pieces.

You'll be taught by published writers whose books cover a wide range of creative, professional and critical disciplines. We also invite special visiting lecturers from the world of publishing, as well as internationally renowned authors.

## ENGLISH BA (Hons)

Explore British, regional and world literatures using a range of literary and non-literary texts from the Renaissance to the present day and from the West Indies to the West Midlands. This course features canonical writers and genres such as Shakespeare, the Romantics and the great Victorian novelists alongside the challenges to this tradition offered by Modernism, 1960s radicals and others marginalised by class, gender, sexuality and race.

Throughout, you will be given the theoretical, philosophical and contextual tools with which to critically examine the process of literary production and reception, and to make informed judgements about literary value and cultural capital.

You have the option to study modules on the evolution of sounds, and words and structures of the English language. You will be able to engage in the comprehension, analysis and appreciation of texts, as well as develop your language competence through a range of written, oral and digital resources.

### Where can it take you?

Whilst primary and secondary school teaching is the largest single destination for our graduates, you may also go into posts ranging from journalism and publishing, through to business and overseas employment.

### Where can it take you?

As well as gaining transferable skills and entrepreneurial ways of thinking valued in the workplace, this subject specifically prepares you for a diversity of writing occupations in journalism, marketing and technical writing. Some of our former students have gone on to become published novelists and poets, web content writers and designers, writing teachers and copy editors.

### Joint options

Can also be combined with:

- English (WQ83) – see below
- English Language (QW38) – p132
- Media (K3Q2) – p144
- Philosophy (VW58) – p133

### Also available:

- BA (Hons) Creative and Professional Writing with Foundation Year, UCAS code: **W804**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### Joint options

Can also be combined with:

- Creative and Professional Writing (WQ83) – see above
- Education Studies (XQ33) – p104
- English Language (Q315) – p132
- History (QV31) – p126
- Media (P30D) – p144
- Philosophy (QV35) – p133

### Also available:

- BA (Hons) English with Foundation Year, UCAS code: **Q302**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BA (Hons) English with Secondary Education (QTS), UCAS code: **XQ13**. See p105.



Image: Aidan Byrne

UCAS code:  
See joint options for individual codes

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City Campus

**Entry requirements:**  
A-levels at grades BBC or BTEC grade DMM (or equivalent). You will also be required to provide a satisfactory reference.



UCAS code:  
See joint options for individual codes

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City Campus

**Entry requirements:**  
Joint option with Deaf Studies: A-levels at grades BBC-CCC or BTEC grade MMM (or equivalent).  
Joint option with English Language: A-levels at grades BBC or BTEC grade DMM (or equivalent). You will also be required to provide a satisfactory reference.

## ENGLISH LANGUAGE BA (Hons)

At Wolverhampton, English Language can only be studied jointly with another subject (see joint options).

You will learn about the history of English and will explore the ways in which the language varies according to factors such as geography, age, gender, culture and according to social situations.

The course will equip you with the knowledge and skills you need to analyse the ways in which the resources of English (words, idioms, metaphors and grammar) are exploited for stylistic or persuasive effect or to create humour. You will study a range of text types: spoken and written, literary and non-literary, mass-media and social media texts.

### Where can it take you?

A degree in English Language gives you the prerequisites for any career needing language competence, analytical thought, and a range of presentation skills. Opportunities

exist in many fields including teaching, marketing, training and development, management, and speech and language therapy. Students may go on to teach English as a Foreign Language abroad or in Britain.

### Joint options

English Language can only be studied in combination with:

- Creative and Professional Writing (QW38) – p130
- English Literature (Q315) – p130
- Linguistics (QQ31) – see below
- Media (Q31M) – p144

### Also available:

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## LINGUISTICS BA (Hons)

Linguistics addresses the fundamental concepts of language, and is studied as a joint degree with English Language or Deaf Studies.

Year one explores word and sentence structure, the sounds of language, and important issues in applied linguistics, such as language acquisition and sociolinguistic variation. During your second year, you will look in greater detail at phonology/phonetics, morphology and syntax, as well as at the constraints on language imposed by social context and stylistic choices. You will also have the chance to study language meaning (ie. semantic and pragmatic theory), and to take a language-based research methods module to help you prepare for your independent project in your final year. Year three explores structural and applied linguistics in greater detail and includes a specialist module on language and the mind. Linguistics has an excellent retention and progression rate, and its students often achieve outstanding results.

### Where can it take you?

The study of linguistics opens up opportunities in a wide range of areas which require a high degree of language competence and awareness. Our graduates have found work, for example, in speech therapy, marketing, training and development, management and administration, journalism, forensic linguistics, ELT/ languages publishing and materials writing, translation, teaching, and research using computational linguistics.

### Joint options

Linguistics can only be studied in combination with:

- Deaf Studies (QB15) – p100
- English Language (QQ31) – see above

### Also available:

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## PHILOSOPHY BA (Hons)

This course offers an opportunity to study cutting-edge philosophy and to engage with a variety of radical contemporary thinkers, both European and non-European. The innovative curriculum also covers decolonised and feminist philosophy, combining contemporary focus with a historically informed analysis of philosophical questions. You will develop a specialised philosophical vocabulary, drawing connections between ideas, concepts and theories within philosophy, through rigorous argument and discussion.

In the first year of study, you will be introduced to central texts of European philosophy in critical thinking, political philosophy and ethics. In the second year, you will engage with the theory of knowledge and the contemporary philosophy of art, besides studying interdisciplinary modules, such as Body, Sexuality and Identity. In the final year of study, you will engage in deeper philosophical exploration of themes in continental philosophy, political philosophy and philosophical anthropology.

Our highly qualified, research-active teaching staff, include two Senior Fellows of the Higher Education Academy, and internationally recognised researchers. You will have the opportunity to listen to renowned scholars through the prestigious Royal Institute of Philosophy public lecture series, which the philosophy team has hosted since 2003.

## RELIGIOUS STUDIES BA (Hons)

The modules on this specialist course focus upon religion in the contemporary world. You will be introduced to significant debates about religion in contemporary society, both in Britain and around the world, and will have the opportunity to develop your full intellectual potential. The course is unique within Religious Studies courses in the UK because we not only teach 'Lived Religion' (what religious people actually do, rather than what the textbooks tell us) but we underpin this with deep social and historical contexts for religions around the world.

On the course, you will encounter major and minor, ancient and modern traditions in their contemporary forms. Crucially, you will have many opportunities to engage with these communities and traditions in both tutor-led fieldwork (including international study tours) and your own supported independent research.

This course engages with historical, sociological, anthropological and philosophical approaches to religions. Modules on Hindu, Muslim, Christian, Jewish, Sikh and Buddhist traditions are enhanced by those on Theories of Religion, New Religious Movements and, crucially, in modern Britain, Atheism and Non-Belief.

### Where can it take you?

The academic study of religion has never been more important in a global political and social context. Studying

### Where can it take you?

Philosophical study arms you with highly desirable skills including critical reasoning, advanced language competence and reasoned argument. Through further postgraduate studies, you could move into higher or further education to teach ethics and philosophy. Areas such as diplomacy, charity work, youth work, counselling, administration and management offer other opportunities.

### Joint options

Philosophy can also be studied in combination with:

- Creative and Professional Writing (VW58) – p130
- English (QV35) – p130
- Law (MV15) – p136
- Politics (LV25) – p126
- Religious Studies (VV65) – (see below)
- Sociology (VL53) – p173
- War Studies (LVF5) – p127

### Also available:

- BA (Hons) Philosophy with Foundation Year, UCAS code: **V503**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

religion through robust academic methods gives you all the tools required to go onto a teacher training course in Religious Education (RE) and become a successful teacher, with responsibility for RE in the primary sector or as an RE specialist in secondary school. In recent years, Religious Studies graduates have gone onto the caring professions, social services, community work, the police, nursing, journalism and charity or NGO work, plus a wide range of private business activities that rely on understanding people and communities in modern society.

### Joint options

Religious Studies can also be combined with:

- Education Studies (VX63) – p104
- History (VV16) – p126
- Philosophy (VV65) – (see above)
- Sociology (VV63) – p173

### Also available:

- BA (Hons) Religious Studies with Foundation Year, UCAS code: **V623**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

UCAS code:  
**Y240**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades BBC or BTEC  
grade DMM (or equivalent).



UCAS code:  
**V600**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent).



# LAW

The Wolverhampton Law School has over 50 years' experience of teaching law at undergraduate, postgraduate and professional levels as well as supporting students throughout the UK and overseas. As a student, you'll be welcomed as part of a friendly and innovative community with a high degree of pastoral support. There are few better starting points for a career in law than by starting your academic studies in a Law School that is at the forefront of legal education and has designed its new LLB to prepare you for the needs of tomorrow's lawyers. The School has a strong focus on clinical legal education, as well as leading on world-class research.

If you wish to qualify as a solicitor or barrister you will need to undertake the LLB degree, which is a qualifying law degree. On successful completion of the LLB, and providing your degree is qualifying, you will be able to proceed to the professional stage of training as a solicitor or barrister. The LLB degree is specifically designed to develop your skills and prepare you to undertake the new Solicitors Qualifying Examination (SQE). If you do not wish to practise as a solicitor or barrister, you may decide to study law with another discipline such as business, accounting or human resource management. These joint degrees open different employment opportunities in business and accounting.

## Providing the perfect environment

Our courses not only maintain the highest standards, they also keep you in tune with the latest legal developments, providing you with access to online legal databases to support your learning. We offer flexible modes of study, including full-time, part-time weekday and Saturdays. You can study the LLB course part-time on alternate Saturdays at our Wolverhampton Campus – an excellent opportunity to study law whilst working.

The University operates its own Legal Advice Centre situated in the city centre, giving our students the chance to gain invaluable experience providing free legal advice to the local community. This enables you to develop client skills and experience the law in real-life situations, whilst working under supervision.

Our law students have helped secure more than £600,000 in benefits for disadvantaged and vulnerable claimants by representation for people challenging the Department of Work and Pensions on payment of Employment and Support Allowance. Students support claimants in their cases at appeal while being mentored by experienced Welfare Rights Officers.

## On board with employers

We regularly invite guest speakers on law-related career paths to give you real-world insight into pressing legal issues. We also work with a number of organisations to ensure that our graduates enter the job market with the advantage of practical experience gained in the workplace, such as a legal companion scheme and an on-campus victim support and welfare service. The Community Legal Outreach Collaboration is a legal companion scheme that runs in collaboration with Wolverhampton County Court to help law students boost their experience and support members of the public in their dealings with the court.

Excellent careers advice is available helping students to access CV-enhancing activities and assist in making the right career choice. We also host career events, including the annual law careers fair, a free event aimed at students and recent graduates, where you have the opportunity to meet with various law firms and prospective employers to discuss your future career options. One such successful scheme is the DWF mentoring scheme run by a large city firm in collaboration with the Law School.

**97.9% GRADUATE  
EMPLOYABILITY**

• LLB (Hons)

Destinations of Leavers from  
Higher Education, Class of 2017



**UCAS code:**  
M100

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades  
CCC-BBC (or equivalent).



**UCAS code:**  
see joint options for  
individual codes

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
visit: [wlv.ac.uk](http://wlv.ac.uk) for details of  
your chosen course.

## LAW LLB (Hons)

This course is ideal if you want to achieve a law qualification which will allow you to take the necessary professional exams to qualify as a solicitor or a barrister. The course covers the foundations of legal knowledge. The course will focus on the substantive and practice elements of the new proposed Solicitors Qualifying Examination (SQE), and will enable you to undertake the SQE in the future.

### Accreditation

The LLB complies with the requirements for awarding a qualifying law degree as outlined in the joint statement of Solicitor's Regulation Authority (SRA) and the Bar Standards Board (as administered on behalf of both parties by the SRA). The SRA oversees the course and provides stringent regulations, in addition to those of the University, to quality control the qualifying law degree which provides graduates with the necessary qualification to further study to become a solicitor or a barrister. The LLB will prepare you to undertake the new Solicitors Qualifying Examination (SQE).

## LAW Joint Awards

This subject is ideal if you want to work within a legal environment where legal knowledge would be an advantage e.g. human resource management or as a company secretary. You will be introduced to a wide range of key legal principles and concepts and gain the skills of analysis and synthesis, which could be applied in a wide range of career options.

You will develop a thorough grounding in English Law and have the opportunity to study law modules relevant to your other chosen area of study – for example, contract and commercial law if you opt to undertake Law and Business as a joint degree. If you opt to study Law with Criminology and Criminal Justice or Social Policy, you will study the Law of Torts and explore the relationship between law and society. You may choose to study topics including EU Law, Family Law or Housing and Welfare Law.

### Where can it take you?

Combining the study of Law with another subject allows you to develop a wide range of skills desirable in the workplace. Entering the legal profession is just one of the options available to law graduates, as a degree in law is a widely respected qualification to a potential employer. A law degree and associated skills open up opportunities across a wide range of sectors and graduate employment. You could find employment

### Where can it take you?

Graduates with a qualifying law degree (LLB) are able to progress to the Solicitors Qualifying Examination (SQE) or the Bar Professional Training Course and go on to qualify as a solicitor or barrister. Many of our graduates go on to become lawyers. However, the diverse nature of the degree also means that law graduates can enter a range of alternative occupations including: policing, trading standards, health and safety, personnel, accountancy, the Civil Service or research and consultancy. It is possible to continue your studies by undertaking the Solicitors Qualifying Examination (SQE) or the Bar Professional Training Course, or undertake one of the specialist Master's degrees or a PGCE and qualify to teach law. You may also wish to pursue an LLM in Legal Practice.

within the civil service, probation service, local authorities, trading standards, human resources, public sector administration or paralegal work, to name but a few possibilities.

### Joint options

Law can be studied in combination with:

- Accounting (MN1L) – p84
- Business (NM11) – p85
- Criminology and Criminal Justice (MM91) – p172
- Human Resource Management (NM61) – p86
- Social Policy (LM41) – p172
- Philosophy (MV15) – p133

## TEMUJIN ERDENE-OCHIR LLB (Hons)

The sky's the limit for legal eagle Temujin Erdene-Ochir, 20 years old, who graduated with First Class Honours and fought off tough competition to secure a prestigious, highly sought-after training contract with leading law firm, Curzon Green Solicitors.

"As an international student it was very hard to leave my country, family and friends for the first time. I had to become accustomed to the different culture and custom in the UK. In the end, this was one of the best experiences I have ever had. I truly found myself from living alone and being in an unfamiliar environment.

I was surprised by how much the University of Wolverhampton really tried to help me. The lecturers at the University would always be open for discussion and ready to give advice, which really helped during my studies. The Workplace at the University was also extremely helpful before my training contract interview by providing a mock interview at short notice.

Being able to obtain a training contract was surreal. I never thought I would be able to do so, as everyone told me that it was near impossible, especially with the increase in law graduates in recent years. But I never gave up and was able to find a work experience opportunity at Curzon Green Solicitors.

Although I had not completed the Legal Practice Course like the other candidates, I was able to show my way of approaching problems and solving them. I was later contacted by the firm and could not believe that they offered me a position at their firm.

As cliché as it sounds, never give up on what you want. Although it may seem improbable to achieve, nothing is impossible if you really work hard for it.

In my second year I did not believe that I would be able to get a first in my studies and was expecting a 2:1, but I studied extremely hard in my third year and was able to get very good results. I did not believe I could get a training contract and mostly applied for paralegal and administrator positions, but I was able to find work experience at a firm and go on from there.

Most importantly, you are supposed to enjoy university life, so find a balance between your work and fun. The skill that helped me the most was managing my time and scheduling my obligations accordingly."







# MATHEMATICS

◆ **Data Science** ◆ **Mathematics and Computing** ◆ **Mathematics\***

Mathematician and physicist Simeon Poisson once said: “Life is good for only two things, discovering mathematics and teaching mathematics.” Our mathematics courses will help you develop key maths-related skills under the guidance of our expert academic staff in a friendly learning environment. Employers want numerate graduates who can demonstrate real problem-solving abilities; during your time at the University, you’ll acquire the relevant mathematical and statistical skills, making you an appealing prospect to employers.

## Providing the perfect environment

You will study in traditional classrooms and computer labs with modern facilities on our City Campus. Some modules on our Mathematics with Secondary Education degrees will be delivered at our Walsall Campus, which has specialist facilities. During your course, you will learn to use industry-standard mathematical and statistical software packages such as Maple, Minitab and SPSS, which are used by professional mathematicians and statisticians, giving you an advantage in the jobs market.

## Learn, grow, achieve

Our degree courses each place emphasis on slightly different areas. Whichever course you choose initially, it may be possible to switch between them at the end of the first year, by which time you will know more about your particular strengths and subject preferences.

## On board with industry

Our mathematics degrees have been accredited by the Institute of Mathematics and its Applications (IMA) to meet the educational requirements for the Chartered Mathematician designation. With the current national shortage of mathematics graduates, our courses will help you to develop an exciting career.

## Learn from the best

The School’s teaching staff have expertise across a broad range of areas, including pure mathematics, applied mathematics, statistics, cybermetrics and financial mathematics.

## Research recognition

The Mathematics department comprises staff who achieved a very high rating in the latest Research Excellence Framework. The team includes Professor Mike Thelwall, who is internationally recognised as a leading authority in the field of Statistical Cybermetrics.



**95% STUDENT  
SATISFACTION**

• Mathematics

National Student Survey 2018

**100% GRADUATE  
EMPLOYABILITY**

• Mathematics

Destinations of Leavers from  
Higher Education, Class of 2017

**UCAS code:**  
I260

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades BB or CDD; BTEC Extended Diploma MMP, Certificate DM, BTEC QCF Extended Diploma MMP, BTEC QCF Diploma DM; GCSE English and Maths at grade C+/4 or equivalent.



**UCAS code:**  
6671

**Full-time:**  
2 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels: minimum grades EE or C including a science/IT based subject; BTEC Awards: Diploma PP, Certificate M; GCSE English and Maths at grade C+/4 or equivalent.

## DATA SCIENCE

### BSc (Hons)

IBM estimates that 90% of all data in the world today has been created in the past two years. As data becomes the new raw material of business and research, the role of data scientist is becoming increasingly important. Whether it is predicting consumer behaviour, extracting information from medical images, uncovering hidden stock market indicators or studying human genetic structure, data science is inspiring change around the world.

This fascinating course will develop in you strong mathematical, statistical, computational and programming skills. It focuses on the creation and application of powerful new methods for collecting, organising, analysing and making discoveries from Big Data. In addition to this core knowledge you will develop expertise in specialist areas including machine learning, data mining and artificial intelligence. You will also be able to concentrate on project-based learning and problem solving in mathematics and/or computer science. The course follows three years of study, with an optional year in industry after your second year.

### Where can it take you?

In the UK there is a shortage of skilled workers in data analytics, and international companies struggle to recruit skilled analysts to support productivity growth and innovation. Prepare yourself for a career in the Big Data industry which, according to the market research firm IDC predicts: "Despite the surge in data science related programs, universities and colleges cannot produce data scientists fast enough to meet the business demands." You could work in social networking; uncovering online posts to target advertising by location or personal preferences and to improve customer satisfaction; science and healthcare: analysing large data sets for advanced research and predicting the spread of disease; or business and finance: analysing day-to-day transaction information to track inventory, and monitoring instore traffic to optimise high-frequency trading.

## MATHEMATICS AND COMPUTING

### HND

This HND focuses on meeting the needs of industry, providing you with skills and understanding of the latest innovations in computing and information technology. Allowing you to pursue an interest in both mathematics and computing, this course is ideal for those who would like to study a mathematics-related university course, but do not have sufficient experience to undertake a specialist mathematics degree.

The course covers a wide range of topics from computing including web development and programming, as well as core mathematics topics and those immediately applicable to industry and commerce such as operational research.

### Where can it take you?

This course may lead you to careers in a wide range of industrial and commercial organisations including: IT technician, IT and user support services, web developer, network technician or programmer.

You may also choose to progress with advanced entry onto an Honours degree in a related subject area. Mathematics graduates may aspire to a wide variety of careers, such as accountancy, actuarial work, operational research, engineering, computing, cryptography and statistics.

There is a current shortage of mathematics graduates nationally, so your graduate employment prospects upon successful completion of this course are very high.

### Also available:

- BSc (Hons) Mathematics with Foundation Year, UCAS code: **G102**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# MATHEMATICS

## BSc (Hons)

This course will allow you to develop a theoretical understanding of mathematics. You will consolidate your knowledge of pure and applied mathematics, and have the opportunity to study statistics or operational research to an advanced level.

Using specialist computer software where relevant, you will be able to apply mathematical techniques to develop solutions to practical problems. You will follow mathematical arguments and develop such arguments of your own. You will be offered the opportunity to undertake a placement year, where you gain invaluable experience in the workplace, before returning to complete your final year.

### Where can it take you?

Mathematicians are warmly welcomed in industry, business and commerce for their analytical ability and logical approach to unravelling complex issues. Therefore, graduates can aspire to a wide variety of careers, such as banking, accountancy, actuarial work, operational research, statistics, engineering or computing. This course is particularly suitable for people who feel they may wish to continue with study or research in mathematics beyond degree level. For example, you could go on to do an MSc or a PhD in a specialist area of mathematics, or study for a PGCE to pursue a career in mathematics teaching.

### Joint options

Mathematics can also be studied in combination with:

- Finance (G107) – p84
- Physics (G104) – p161

### Also available:

- BSc (Hons) Mathematics with Foundation Year, UCAS code: **G102**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

You may also be interested in: BSc (Hons) Mathematics with Secondary Education (QTS), see p105.



UCAS code:  
**G100**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels: minimum grades  
A\*A\* or BBC including Maths;  
BTEC Extended Diploma  
DMM, Diploma D\*D\*; GCSE  
English and Maths at grade  
C+/4 or equivalent.

# MEDIA AND JOURNALISM

- ◆ Media\*
- ◆ Media, Film and Television Studies\*
- ◆ Multimedia Journalism\*
- ◆ Sports Journalism\*

Story is the beating heart of our film, media and journalism courses and underpins both theory and practice. Creative ideas generation, a nose for a good story, and the analysis and critique of story informs all of our courses, and industry and community engagement.

## Providing the perfect environment

Our Film, Media and Journalism courses will equip you with essential analytical and critical skills, together with the practical communication toolset required to plan and run successful communication and media programmes. This firm theoretical foundation in your chosen specialism is helped by access to relevant industry-standard equipment.

You can work in a TV news studio, a film and television production studio, a radio studio, sound recording studio and various editing suites with industry software for producing film, television and radio programmes. You'll have the opportunity to get hands-on with all the equipment, and you can attend regular workshops to update your skills. You can access our journalism production facility in the Alan Turing Building and our film and television production facilities based in the George Wallis Building.

## Learn, grow, achieve

All our degree programmes are designed to develop your media literacy, which is increasingly important not only if you intend to work in the media and creative industries, but also if you wish to gain an understanding of today's world. Our degrees offer you a range of courses and pathways exploring all aspects of media, from the role it plays in our lives, cultures and societies, to the knowledge, skills and experience required for making media products and getting them out to an audience. Explore the ways in which film, TV, radio, journalism, public relations and social media help inform, educate and entertain us, as well as the responsibilities and opportunities that the making and communication of media content gives rise to.

## On board with employers

We organise high-profile seminars each year to allow you to listen to, and meet, professionals who have an inside perspective on the media industry. For example, we have strong links with and host talks by the Royal Television Society (RTS), BBC Academy, British Board of Film Classification (BBFC) and Chartered Institute of Public Relations (CIPR). For those who wish to develop the

practical side of media-making, you will have many opportunities to get involved in TV, radio and film, whether as reporter, researcher, presenter, writer or director. Meanwhile, our journalism courses are designed to follow Broadcast Journalism Training Council requirements, ensuring students who complete these courses are capable of working as journalists.

## Learn from the best

Your development in our state-of-the-art editing suites and industry-standard TV and radio studios will be guided by our teaching staff, including experienced and knowledgeable media practitioners.

## Research recognition

Our courses are informed by leading research, as evidenced by our Research Excellence Framework 2014 results. The work we submitted in the Communication, Cultural and Media Studies, Library and Information Management research area was especially commended, ranked joint 5th nationally.

For more information on integrated foundation year degrees, see p38.



UCAS code:  
237Y

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent).



UCAS code:  
P30F

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades BBC or BTEC  
grade DMM (or equivalent).

## MEDIA BA (Hons)

Are you interested in the ways that media can influence our perceptions of ethnicity, gender, disability and class? Are you fascinated with the place of social media in people's lives? Do you wonder if playing video games can be harmful? Are you intrigued by why people are obsessed with celebrity? Are you concerned whether we can really trust journalists anymore? If you wish to explore any of these important issues and debates, then this is the course for you.

You will not only investigate forms of media such as print, film and television, but also new multimedia platforms such as smart phones and tablets. You will also have the opportunity, if you wish, to take a production strand which will enable you to learn important practical skills, such as making and editing videos to enhance your employability potential.

Your first year provides a solid foundation for developing your understanding of the significant and fast-changing role that the media plays in individual lives, culture and society. In your second year, you will build on this foundation by investigating current ethical issues that relate to the media. In your final year, you will look at key debates and issues in greater depth, primarily adopting a case study approach. You will also undertake a research project on any area of the media that interests you, under the guidance of one of our staff with a specialist knowledge in your chosen topic.

## MEDIA, FILM AND TELEVISION STUDIES BA (Hons)

Explore a wide range of media forms from classic cinema to social media on this course, which will challenge and expand your understanding of the significance and role of cinema, television and digital media for society. You will analyse films and other media texts, such as advertisements, and discuss how these reflect and shape our understanding of gender, ethnicity, sexuality and other aspects of identity and culture.

You will explore how audiences actively engage with these different media forms, and be given the academic, philosophical and contextual tools with which to examine them. You will gain an understanding of the film and media industries and you will have the opportunity to engage in at least one work placement.

The course is taught by a dedicated staff team from a range of academic and media industry backgrounds, meaning you will encounter diverse perspectives and evaluations of the role of the media in contemporary cultures. You will have plenty of support to gradually

### Where can it take you?

BA (Hons) Media will prepare you for a wide variety of roles in the media, creative industries, public relations, corporate communications and local government. Previous graduates have gone on to establish their own successful media production companies, work as media relations officers, and become marketing communications consultants.

### Joint options

Can also be combined with:

- Creative and Professional Writing (K3Q2) – p130
- English (P30D) – p130
- English Language (Q31M) – p132
- Politics (K2J7) – p126
- Sociology (1ANA) – p173

### Also available:

- BA (Hons) Media with Foundation Year, UCAS code: **P300**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

enable you to undertake independent research, while assessments take a variety of forms to help you develop a wide range of skills.

### Where can it take you?

Graduates have found work in the media and creative industries, including broadcasting corporations such as the BBC and Pathé News, as well as in film production, journalism, media positions, teaching and television. Others have set up media production companies or have become freelance writers.

### Also available:

- BA (Hons) Media, Film and Television Studies with Foundation Year, UCAS code: **P3FS**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# MULTIMEDIA JOURNALISM BA (Hons)

This course equips you with the knowledge and skills to work in the digital multi-platform environment of 21st century newsrooms. Course content takes into account the main factors that steer journalistic practice globally such as convergence, digital copyright and the use of public data to craft stories.

You will gain a range of practical skills encompassing the traditional forms of content production such as radio, video/TV and photography and a more complex and innovative set of technologies needed to successfully develop and manage internet-based journalistic platforms. You will be introduced to a full range of modern media and adopt real-world working strategies, enabling you to produce ground-breaking audio, video, web and social media content.

The course offers a suitable and balanced diet of practical and theoretical knowledge allowing you to deepen your interests, whether in documentaries, talk-shows, data journalism, social media, mobile journalism, politics or business. You can also benefit from work placements that will enable you to enter the job market with the most up-to-date and relevant knowledge and expertise.

# SPORTS JOURNALISM BA (Hons)

Are you passionate about sports? If so, this is the right course for you. Sport is a major part of contemporary culture and this new course offers you the unique opportunity to focus your journalistic ambitions on the sport of your choice – from cricket, rugby or football to areas that have historically received less press coverage, eg. women's sport and the Paralympics.

You will be introduced to the full range of modern media, adopt real-world working practices, and benefit from work placements that will enable you to enter the job market with relevant knowledge and expertise.

This dynamic course will teach you how to produce compelling sports content for both traditional and emerging media platforms. Working in our industry-fit facilities, you will develop a multi-platform mind-set, producing print, radio and TV news, reports, features, documentaries, as well as creating blogs and podcasts, digital photos, audio/video stories and short-form content for websites and mobile devices. You will start building your own professional portfolio and audience, analyse the sport industry, work with several local football clubs, and attend matches and press conferences.

The course is delivered by staff with extensive professional journalism experience, together with a range of visiting lecturers who are practising journalists.

## Accreditation

This course has Broadcast Journalism Training Council (BJTC) accreditation. The BJTC is a partnership of UK media employers and education providers with a shared goal of ensuring the highest professional standards of journalism training. BJTC accreditation ensures students who complete courses are capable of working as journalists.

## Where can it take you?

As a graduate of this course, you will be able to move confidently into a suitable career in journalism or other related informational, communications or creative industries work, perhaps with a local/regional/national news or creative organisation, or media production company. Previous graduates have gone on to work in radio newsrooms and production offices (BBC and commercial radio), TV production companies and local media enterprises.

## Also available:

- BDes (Hons) Multimedia Journalism with Foundation Year, UCAS code: **P502**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## Accreditation

This course is designed following Broadcast Journalism Training Council (BJTC) requirements. The BJTC is a partnership of UK media employers and education providers with a shared goal of ensuring the highest professional standards of journalism training.

## Where can it take you?

Everything within the curriculum is related to employment and students will also be asked to undertake professional placements for at least 15 days.

Suitable roles for graduates include but are not limited to: sports producer, cameraman, audio/video editor, sports reporter, commentator, newsreader, TV or radio producer/presenter, news editor, sports PR and communication officer, journalist and press officer, SEO content writer, social media and marketing assistant, digital editor and data analyst.

## Also available:

- BA (Hons) Sports Journalism with Foundation Year, UCAS code: **P591**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

UCAS code:  
**P501**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades BBC or BTEC  
grade DMM (or equivalent).



UCAS code:  
**P590**

Full-time/Sandwich:  
3/4 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent).





# PERFORMING ARTS

- ◆ Acting
- ◆ Dance
- ◆ Dance Science and Performance
- ◆ Drama
- ◆ Music
- ◆ Music for Education and Community Practice
- ◆ Music Technology
- ◆ Musical Theatre
- ◆ Popular Music

Whatever your speciality, we've got it covered. Whether you want to breathe life into your art with the body or voice, or use the latest music and creative technologies to support performance, the University of Wolverhampton gives those students seeking creative expression – musicians, actors and dancers – the ideal stage and expert tuition to fine-tune their craft.

## Providing the perfect environment

The performing arts are arguably the most physical of all artistic expression; in preparation for this demanding role, we provide first-class facilities for you to perfect your performance skills. The landmark Performance Hub on Walsall Campus provides advanced teaching and performance areas including the Black Box Theatre, superbly equipped music practice rooms, recording studios, state-of-the-art dance and drama studios with Harlequin sprung floors and lighting rigs, and rehearsal, audio and video technology rooms. You will also have the opportunity to perform in the prestigious Arena Theatre on City Campus.

## On board with industry

You will gain invaluable experience from our specialist teaching staff and their contact with theatre professionals. Dance students have performed at DanceXchange, Birmingham, Telford Dance Festival, Birmingham REP, and in films commissioned by BBCWM and the Library of Birmingham, while Musical Theatre students have performed internationally in Italy and New York.

Our graduates work for companies like Birmingham Hippodrome, Birmingham REP, Black Country Touring, Gazebo, Loud Mouth and The New Vic, as well as starting their own ventures. You will have opportunities to work in schools and colleges, museums, art galleries and dance/theatre companies around the world.

## Learn from the best

All courses benefit from the specialist knowledge, talent and innovation of our lecturers, ensuring you get the maximum value from your time here. For example, Popular Music course leader Steve Cooper has performed with Robert Plant and Lionel Richie, and has many published album books to his credit by artists such as Foo Fighters and Queens of the Stone Age. Senior Lecturer Kate Andrews is a registered music therapist whose vast experience in clinical practice inform many of the modules taught on our Music for Education and Community Practice course.

Professor Matt Wyon, whose world-leading research explores the link between physical fitness and aesthetics in dance, is a consultant to many of the UK's

leading dance companies and vocational schools, and has received wide acclaim for the design of an ultra-supportive ballet shoe. Drama lecturer Peter Cann is a professional writer and theatre director whose works tour internationally to great acclaim, while lecturer Dr Demetris Zavros has worked as a composer with companies including the National Theatre of Cyprus, the National Theatre of Greece and West Yorkshire Playhouse.

The School also has many active researchers working across all main subject areas, with specialisms in dance science, critical musicology, performance and popular culture, sound and music computing, and composition. Publications include monographs and co-authored books, numerous journal articles in leading academic journals, CDs and DVDs documenting new creative work as well as many international performances.

The wide-ranging experience which staff have gained from their practical and theoretical research feeds directly into their teaching, and in practical sessions students benefit from the in-depth knowledge of subject tutors.

## 100% GRADUATE EMPLOYABILITY

- Dance
- Music
- Music and Popular Music
- Musical Theatre
- Music Technology

Destination of Leavers from Higher Education, Class of 2017

## 100% STUDENT SATISFACTION

- Dance
- Drama and Musical Theatre (joint)

National Student Survey 2018

## 92% GRADUATE EMPLOYABILITY

- Drama
- Popular Music

Destination of Leavers from Higher Education, Class of 2017

You may also be interested in **BA (Hons) Drama with Secondary Education (QTS)**, see p105.

For more information on the courses below, visit: [wlv.ac.uk/undergraduate](http://wlv.ac.uk/undergraduate)

- FD (Arts) Creative Music Production
- FD (Arts) Music Performance
- FD (Arts) Music Performance Technologies
- BA (Hons) Music Business
- BA (Hons) Music Industry Practice (Top-up)
- BA (Hons) Performance Industries (Top-up)
- BA (Hons) Sound Production (Top-up)
- BA (Hons) Technical Theatre (Top-up)
- BMus (Hons) Contemporary Music Performance

See p188 for courses delivered at partner locations.

**UCAS code:**  
**W410**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**  
A-levels at grades BBC or BTEC grade DMM (or equivalent). You will be required to attend a practical audition and an interview.



**UCAS code:**  
**W500**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**  
A-levels at grades BBC or BTEC grade DMM (or equivalent). You will be required to attend a practical audition and an interview.

## ACTING BA (Hons)

With a strong focus on practical work (over 60%) alongside the study of performance and critical theory, the course aims to equip you with the knowledge and practical skills to help you succeed as a versatile professional actor, a creative thinker and enterprising practitioner.

Over the three years you will be involved in actor training and develop analytical skills and evaluative techniques required for future study and employment in a variety of contexts. The programme intends to train you as an actor collaborator – able to exercise your craft and to contribute to the creation of work. The course will prepare you to work with explorative and ensemble-based companies as well as in more conventional performance environments such as repertory theatre, film and television.

Core training skills in movement and voice are integrated throughout the three years of the degree. You will work with invited professional directors and companies who will lead productions and/or workshops in different styles of theatre and areas of performance training. At each level of study you will be involved in an intensive 3-week module resulting in a full production to mirror industry practice. As part of your studies, you will form companies to negotiate appropriate marketing strategies to promote your work to a public audience as well as prepare your audition portfolio, CV and showreel.

## DANCE BA (Hons)

This exciting and stimulating degree course offers a unique blend of performing and creative work combined with theoretical studies in dance. You will train in a wide range of techniques, including contemporary, ballet, jazz, plus disciplines such as yoga, Pilates, and fitness for dancer programmes. Your performance skills and cultural knowledge will be enhanced by studying and performing dance works from professional repertoire, and you will develop your creative skills by devising your own choreography for performances in our theatre.

As part of our creative curriculum, you will become highly skilled in industry-level film-making, editing dance films, lighting design and sound editing for your own work. These skills and experiences will equip you for future work in performance and teaching in arts subjects. The course aims to deepen your understanding and knowledge of dance in a wider context through the study and practice of dancer's health and wellbeing (dance science), dance education including teaching skills, dance history and movement analysis, cultural studies, research methodologies, and work-based modules.

We have achieved an outstanding 100% score for student satisfaction in the National Student Survey (NSS) 2018, and 100% scores for: teaching on the course, learning opportunities, academic support, and the learning community. This reflects the passion we have for our subject and our commitment to help and support all our students to achieve the best possible learning environment.

You will train and perform in The Performance Hub on Walsall Campus, our purpose-built performing arts building equipped with state-of-the-art facilities, which houses The Black Box Theatre, one of the best-equipped small theatres in the country. Our inspiring lecturers are also practitioners with expertise in different areas of theatre making and performance, as well as active researchers.

### Where can it take you?

As a graduate of the course, you will have the skillset to find work as an actor/performer for the theatre, TV and radio. You will be able to set up your own company and work for established ones. You can work as a playwright, director, casting director, acting workshop facilitator and seek work in a variety of applied theatre contexts. The Applied Theatre strand of the course extends your employability prospects significantly by providing the knowledge to use Drama as an educational tool, explore the practicalities of creating workshops, prepare you for work in a variety of business theatre contexts and study museum theatre (in collaboration with a local museum).

You can also progress onto postgraduate study including our MA in Contemporary Theatre and Performance, other MA courses in Acting/Directing and PGCE courses.

You will be taught by enthusiastic, research-active staff with international experience as artists including roles as dancers, choreographers, teachers, rehearsal directors, and artistic directors. You will have the opportunity to perform with Le Loup Dance Company (our student dance company), and in professional theatres and festivals. As part of the course, you will gain the University's Gold Award in Enterprise and Employability. Also, you may wish to achieve Safe in Dance International (SiDI) certificates in safe dance practice and teaching which are optional.

### Where can it take you?

The BA (Hons) Dance course prepares you for a wide variety of career options. Our graduates have been employed in international dance companies, performed in Broadway shows, dance films, pop videos, and theatre productions. Many have successful teaching careers in primary, secondary schools and colleges, whilst others have chosen to work as choreographers, directors, community artists, arts administrators, and set up their own businesses. Our course has enabled graduates to progress into other areas of training such as social work, law, police, armed forces, venue management, and health and fitness. You may wish to continue onto one of our postgraduate courses including: PGCE Dance (Secondary Education), MA Dance, or MSc Dance Science.

### Joint options:

Can also be combined with:  
– Drama (WW54) – p150



UCAS code:  
**W5C6**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

### Entry requirements:

A-levels at grades BBC or BTEC grade DMM (or equivalent). You will be required to attend a practical audition and an interview.



UCAS code:  
**W400**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

### Entry requirements:

A-levels at grades BBC or BTEC grade DMM (or equivalent). You will be required to attend a practical audition and an interview.

## DANCE SCIENCE AND PERFORMANCE **BSc (Hons)**

This unique degree course offers a unique blend of research-led teaching in dance science and the opportunity to continue your dance training and theoretical studies in dance. Our University is the world leader in dance science, publishing the most research papers each year in our field. We work with international dance companies and artists in consultations and research projects and this forward-driving environment will be an important aspect of your student experience.

Dance science studies include physiology, biomechanics, performance psychology, and applied practice in the health and wellbeing of dancers. You will be learning in both our state-of-the-art physiology and biomechanics labs and our studios with equipment for dance science research and applied practice, all on the same campus. Your dance training will include contemporary, ballet, jazz, plus disciplines such as yoga, Pilates, and fitness for dancer programmes. You will develop your creative skills by devising your own choreography for performances in our theatre. As part of our creative curriculum, you will become highly skilled in industry-level film-making, editing dance films, lighting design and sound editing for your own work which will enhance your employability skills for potential work in performance and teaching in arts

subjects. Other modules on the course are based on research methodologies, dance history and movement analysis, and optional work placements.

You will have the opportunity to perform or work in applied dancers' health with Le Loup Dance Company (our student dance company), and in professional theatres and festivals. As part of the course, you will have the opportunity to gain the University's Gold Award in Enterprise and Employability. Also, you may wish to achieve Safe in Dance International (SiDI) certificates in safe dance practice and teaching which are optional.

### Where can it take you?

The BSc (Hons) Dance Science and Performance course prepares you for a wide variety of career options. You may wish to continue your career path into further studies in dance science/health and fitness, potentially gaining specialist qualifications in areas such as physiotherapy, strength and conditioning, sports massage, or choose to develop a career in research. You may wish to continue onto one of our postgraduate courses including: MSc Dance Science, MA Dance, PGCE Dance (Secondary Education), MPhil/PhD in Dance Science.

## DRAMA **BA (Hons)**

Take a practical approach to contemporary drama, theatre and performance, developing physical and vocal performance skills alongside creative thinking. You will study a broad range of topics including applied drama, popular performance, physical theatre, text, devising, live art, design and scenography, scriptwriting and performance analysis, all underpinned by critical performance theory. You will do this through an engagement with a range of significant 20th and 21st century play texts, performance practitioners, directors and theatre companies.

We take a radical approach to teaching that mirrors industry practice; you will have the opportunity to take part in a key production module at each level of the course, which is rehearsed and performed within an intensive three week period. You will be taught in the Performance Hub, our purpose-built performing arts building that houses The Black Box Theatre, one of the best-equipped small scale theatres in the country.

You will develop industry links through work with influential regional theatre companies such as Stan's Café, Geese Theatre Company and Gazebo Theatre. You will have the opportunity to perform in venues such as the Birmingham REP, the Arena Theatre and the Black Country Living Museum. Our students are engaged, challenged and excited and this is a testament to the teaching excellence on this course.

Adesua Etomi, a graduate of the Drama programme who has gone on to have a hugely successful film career in Nigeria as a Nollywood actress, recently said: "My experience at Wolverhampton was literally life-changing. It is the foundation upon which my career has been built."

### Where can it take you?

The course has a strong focus on employability and enterprise that leads to a diverse range of career opportunities for graduates, including teaching, performing, directing, working as a playwright, casting agent, stage manager, technician or designer. Previous graduates are also employed in arts administration, media, marketing and management.

### Joint options

Can also be combined with:

- Dance (WW54) – p148
- Musical Theatre (W564) – p152

### You may also be interested in:

- BA (Hons) Drama with Secondary Education (QTS), UCAS code: **WXL3**. See p105.

## MUSIC **BMus (Hons)**

BMus (Hons) Music aims to develop your musical creativity, and help you to acquire the skills needed to become a versatile and practical musician. This course stimulates your innate love of music, explores and identifies what music is, what music does, and what music means.

The course focuses on the development of your performance skills, both as a soloist and an ensemble player. You will participate in at least two concerts per year in our specialist performance space, the Black Box Theatre as well as in many external venues. You will develop your skills in music improvisation and leadership through community music modules, and will use the latest technology and software for scoring, recording and engineering live music. You will create and recreate music in equal measure through practical performance-based work, and explore pedagogical processes by undertaking a series of placements in community venues.

We are very proud of our excellent, well-established team of visiting musicians who contribute to the programme. The Music department has a long history of collaboration with external agencies, including English Touring Opera and the NHS. Our students have worked on a number of community music projects in

recent years including the creation of new operas and a songwriting project with dementia sufferers. You will benefit from these ongoing connections that place music-making at the heart of our community work. Your performance and leadership skills will be finely honed through engagement with community projects and the experience gained through this will be valuable for your future career aspirations.

### Where can it take you?

The BMus (Hons) Music may lead you into performance work as an instrumentalist or singer, or perhaps as leader of groups in professional, community or educational settings. You may develop your creative skills towards work as a workshop facilitator aimed at encouraging others to explore music, or prefer to work behind-the-scenes in music publishing and journalism or agencies, marketing and logistics. The opportunities and activities that you will undertake during your studies will enable you to explore new and existing areas of interest and find avenues to pursue and apply these in your future career.

**“Brilliant, professional facilities at the Performance Hub. Wide range of modules providing a well-balanced degree.”**

## MUSIC FOR EDUCATION AND COMMUNITY PRACTICE **BA (Hons)**

Developed in collaboration with the Associated Board for the Royal Schools of Music (ABRSM), this degree programme aims to facilitate your transition into a career in music education or community work. If you're looking to balance scholarly research and practical musicianship to become an all-round teacher, musician or community music practitioner, then this is the course for you. Build your professional portfolio and develop your skills in composition, arranging, instrumental pedagogy, conducting and leadership through both practical and theoretical elements of this exciting course.

Learn how to play new instruments and experience a wide variety of musical genres in settings including schools, colleges, hospitals and other community-based locations. You'll work with industry-standard software including Logic Pro and Sibelius in our purpose-built facilities in a certified All-Steinway School. Practise in fully-equipped performance rooms and work with technology students in our state-of-the-art recording studios. You will experience placement opportunities in classroom teaching and peripatetic work, or community-based settings such as care homes and hospitals in order to develop your pedagogic and leadership skills. In addition, you will learn about the application of creative arts therapies through Community Music modules as well as gaining the

practical teaching skills through focused Music Education modules in the first and second year.

You will develop your solo and ensemble performance abilities through instrumental lessons on your primary instrument and in our staff-led university ensembles programme, and you will have the opportunity to perform in at least two major concerts in every year of your degree.

### Accreditation

Gain the prestigious Certificate for Music Educators, awarded by our partners, the Associated Board of the Royal Schools of Music (ABRSM), upon successful completion of this degree in recognition of your pedagogic knowledge and practical teaching experience gained throughout your studies.

### Where can it take you?

The BA (Hons) Music for Education and Community Practice opens opportunities to a wide range of personally fulfilling careers, such as primary, secondary college or university education. You could go on to a career as a soloist, member of a professional orchestra or band, session musician or live event promoter.

UCAS code:  
**W30A**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

Entry requirements:  
A-levels at grades BBC or BTEC grade DMM (or equivalent). You will be required to attend an interview, audition and music theory test.



UCAS code:  
**WX33**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

Entry requirements:  
A-levels at grades BBC or BTEC grade DMM (or equivalent). You will be required to attend an interview and practical audition.

UCAS code:  
WJ3X

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent). You will be  
required to attend an interview.



UCAS code:  
W312

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**  
A-levels at grades BBC  
or BTEC grade DMM  
(or equivalent). You will be  
required to attend an interview  
and practical audition.

## MUSIC TECHNOLOGY BA (Hons)

This course offers a unique blend of creative practice and technical rigour, the combination of which is critical for success within the rapidly developing areas of music and audio technologies. It provides a clear focus on the theory, strategies and techniques required to work at a high level, either professionally or academically.

Explore various aspects of audio engineering and production – from studio tracking to post-production – using cutting-edge digital and analogue technologies including SSL consoles, PMC monitoring, Pro Tools and Logic Pro. Develop your creative computing skills by learning how to use audio programming languages for jobs such as creating synthesisers and designing a video game audio engine.

You will learn from established practitioners and academics from all over the world with decades of combined experience in industry and academia. The course has excellent links with a range of professional practitioners and specialist equipment manufacturers.

Alongside technical and academic work, you will develop career-focused skills relating to entrepreneurialism, online distribution, promotion, and marketing. The course is taught by an experienced and dedicated teaching staff with significant

involvement from industry professionals, meaning you will be ready to respond to the technological, academic, and artistic innovations within the industry.

### Accreditation

The course is accredited by Joint Audio Media Education Support (JAMES). JAMES accredits education on behalf of the Association of Professional Recording Services, Music Producers Guild, Music Managers' Forum, PLASA and the UK Screen Association, among others.

### Where can it take you?

As a graduate of this course you will have highly developed music technology and production skills, along with the entrepreneurial and creative abilities necessary to pursue many different careers in the music industry. Examples of careers include: studio engineer; producer; game audio developer; live sound engineer; live sound system designer; film, TV and games sound designer and music composer; music programmer; location recorder; mixing or mastering engineer; and teacher/trainer of music technology.

### Joint options

Can also be combined with:

- Popular Music (W391) – p153

## MUSICAL THEATRE BA (Hons)

The BA (Hons) Musical Theatre course will develop your skills as a musical theatre practitioner. Performance modules in singing, acting and drama are offered in conjunction with academic modules that expand your practical experience of different parts of the industry. The course has a particular emphasis on the connection between musical theatre and identity as you explore how gender, race, sexuality, social class and cultural history shape your work as performers, creatives and writers.

Our course team are active in the industry as composers, musical directors, writers, dramaturgs and choreographers, and we have published edited collections, book chapters and journal articles. Our experience is supplemented by workshops led by West End practitioners, previously including Layton Williams (Hairspray, Rent, Bad Education), Cleve September (Hamilton, In The Heights), Vanessa Fisher (Motown) and Joe Vetch (Les Misérables). In addition, we regularly work with new musical theatre writers to showcase brand new material in our annual Debut showcase.

As part of the course, you will be involved in at least one public performance per year at the Arena Theatre, the University's professional working theatre. This will include established musicals from the repertoire (previous productions include Sister Act, Betty Blue Eyes,

9 To 5 and Spring Awakening) alongside a world premiere of your own student-written piece created with our course team. Our partnerships with Musical Theatre Network and Mercury Musical Development ensure that you are always at the cutting-edge of contemporary musical theatre as part of a thriving community of musical theatre creatives and performers.

### Where can it take you?

Our course will prepare you for a range of employment prospects upon graduation. Our graduates are equipped to work as performers, writers, arts administrators, teachers, directors and choreographers in a range of contexts including community theatre, regional theatre and theatre in education. Graduates are also able to transfer the skills mastered on the degree into a variety of industries, and this is reflected in our 100% graduate employability rate.

### Joint options

Can also be combined with:

- Drama (W564) – p150.

“ We have been provided with many opportunities that other universities and even conservatoires don't have (or do have but charge for): free singing lessons; workshops with professionals. There are too many to count. ”

BA (Hons)  
Musical Theatre graduate

“ The trips we have been offered were incredible, especially going to New York, and the workshops have been extremely amazing learning experiences. ”

BA (Hons)  
Musical Theatre graduate

# POPULAR MUSIC

## BMus (Hons)

BMus (Hons) Popular Music is a vibrant, exciting, stimulating course delivered in purpose-built facilities by friendly, experienced staff who understand your love and passion for popular music. The course has four distinct subject areas that combine to develop the breadth of musical skills required by a professional musician in order to maintain a varied and fulfilling career in a highly competitive industry.

You will study group and solo performance throughout the course at every level, in every semester, supported by individual instrumental lessons.

You will study songwriting and arranging where you will compose, collaborate, perform and produce original music. You will sharpen your musical development with sessions in theory, notation, transcription and analytical skills that link directly to your practice. Finally, you will connect with like-minded musicians to network and develop your skills portfolio as you begin to shape your career.

The learning experience is rich, diverse and highly interactive as you engage with a range of workshops, lectures and masterclasses that develop performance, stage and songcraft delivered by a range of national and international musicians.

The use of technology underpins your studies in all four areas from using click tracks for live performances in Logic Pro, to arranging in Sibelius and authoring your own website to promote your original work. The Performance Hub's proximity to many established and nationally recognised gig venues, such as The Jam House and the Robin, will allow you to perform publicly at a professional level.

### Where can it take you?

A degree in popular music opens the door to a fulfilling and varied career that enables you to follow your interests and talents as a working musician. Performing professionally as a solo artist, a member of a band or as a session player is a natural progression for many students. Other careers include songwriter, arranger, transcriber, programmer, instrumental teacher, musical director or a combination of any number of these roles in a portfolio career.

### Joint options:

Can also be combined with:  
– Music Technology (W391) – p152

**“The facilities at the Performance Hub are excellent and the course provided me with great opportunities both in and outside of the University. These opportunities have enabled me to make some great contacts within the music industry and for that eternally grateful.”**

UCAS code:  
W390

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

### Entry requirements:

A-levels at grades BBC or BTEC grade DMM (or equivalent). You will be required to attend an interview and audition.



# PHARMACY, PHARMACEUTICAL SCIENCE, PHARMACOLOGY

◆ **Pharmaceutical Science\*** ◆ **Pharmacology** ◆ **MPharm**

The study of drugs may have taken us out of the herb garden and into the laboratory, but the exploration of what drugs are made from, how they work and the ways they can be administered is still extremely fertile ground – all the active ingredients to embark on this exciting area of study can be found at Wolverhampton.

## Providing the perfect environment

You will study in our multi-million pound Rosalind Franklin Building, containing laboratories, teaching, learning and research spaces. To find out more about this state-of-the-art facility, visit: [wlv.ac.uk/franklin](http://wlv.ac.uk/franklin)

Working in outstanding laboratory facilities, you will explore topics including molecular pharmacology, diabetes, molecular biology, immunology and oncology. With access to the latest computing facilities running specialist software for laboratory management, pharmacology, statistics and anatomy, you will become accustomed to the kind of work setting you might meet in your future career. Our Pharmacy students also have access to a purpose-built Pharmacy Practice Suite, providing a hands-on learning and teaching environment where students can put what they've learnt into practice.

## Learn, grow, achieve

Besides adding to your theoretical scientific knowledge, the courses over the next few pages are designed to develop your practical and problem-solving skills, introduce you to new research methods and shed light on the techniques of evaluation, critical appraisal and

systematic review. You'll pick up useful new skills in areas like communication, numeracy and information technology. Our courses also provide opportunities for students to work in collaborative teams, developing the group working, communication and presentation skills that are essential for future employment.

## On board with industry

When employers ask you what you can do, they'll like what they hear. With the international pharmaceutical sector having an annual multibillion pound turnover, you are likely to find a career that is both challenging and rewarding. The tuition you get is rooted in the University's strong links with hospitals, healthcare professionals, research institutions and the pharmaceutical industry.

Pharmacy graduates will undergo a pre-registration year in compliance with General Pharmaceutical Council guidelines, before becoming a registered pharmacist, which involves prescribing and dispensing treatments for patients, performing medication reviews, advising GPs on appropriate medicines, and offering advice on all healthcare matters. Meanwhile, our MPharm programme has received the maximum period of accreditation from the General Pharmaceutical Council,

which is a testament to the quality of the course and hard work of staff.

## Learn from the best

The University of Wolverhampton is committed to delivering innovative teaching and we are actively investing in staff training and new learning and teaching facilities. The School of Pharmacy employs a multidisciplinary teaching team consisting of pharmacists, medicinal chemists, pharmacologists, pharmaceutical scientists and more, bringing a wealth of clinical, industrial and educational experience. Smaller student groups mean our staff can give you a higher level of individual attention. You can get closer to their expertise and experience, and share your ideas with people who understand.

## Research recognition

The School of Pharmacy has a strong background in research and conducts national and international research in areas including cancer, molecular pharmacology, drug development and delivery, and pharmacy education.



**100% STUDENT  
SATISFACTION**

• Pharmacology

National Student Survey 2018

**100% GRADUATE  
EMPLOYABILITY**

• Pharmaceutical Science

Destinations of Leavers from  
Higher Education, Class of 2017

**98.5% GRADUATE  
EMPLOYABILITY**

• MPharm

Destinations of Leavers from  
Higher Education, Class of 2017

**What's the  
difference between..?**

Study for a Master of Pharmacy to become an expert in medicines allowing you to offer first-class evidence based patient care.

Choose Pharmacology if you want to learn more about the science behind drugs and their effects on body systems.

Pharmaceutical Science focuses on how drugs are manufactured, the chemical processes involved, and the action of drugs on the body.

**UCAS code:**  
**8F15**

**Full-time:**  
2 years

**Part-time:**  
4 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels: minimum grades C or EE from at least one science subject preferably Biology; BTEC Applied Science Awards minimum pass grades of MM; GCSE English and Maths at grade C or equivalent.



**UCAS code:**  
**B230 (BSc), F151 (MSci)**

**Full-time:**  
3 years (BSc), 4 years (MSci)

**Part-time:**  
5-6 years (BSc)

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
BSc: A-levels at grades BB or CDD from at least two A-levels including Chemistry at grade C and other physical, mathematical or biological sciences; BTEC Extended Diploma MMP. MSci: A-levels at grades ABB including Biology and Chemistry; BTEC Extended Diploma Applied Science DDM. Both also require GCSE English and Maths at grade C or equivalent.

## PHARMACEUTICAL SCIENCE **HND**

This highly vocational award emphasises the applied nature of the study of the pharmaceutical sciences, allowing you to gain practical and generic skills which can be applied to workplace situations and problems. To achieve this, the award ensures you get experience in applying information effectively, working in teams, learning from professionals, and the opportunity to acquire technical and time management skills.

You will develop knowledge of the physicochemical and biological principles necessary to understand the sourcing, preparation, analysis and properties of medicinal agents. This will include the design, delivery, mode of action, therapeutic application and clinical usage of medicines.

### Where can it take you?

Study in pharmaceutical science will open up a range of careers in biochemical, medical, pharmaceutical, chemical and related areas. The vocational nature of this course delivers good preparation in the technical disciplines at technician level.

Graduates are likely to find employment in research and development in the pharmaceutical and medical sectors. Other careers include work in hospital laboratories, forensic science, drug analysis, pharmaceutical marketing and sales, medical writing and teaching. You may also wish to progress to BSc (Hons) level study in Pharmaceutical Science.

## PHARMACEUTICAL SCIENCE **BSc (Hons) or MSci (Hons)**

This course will develop your knowledge of the physicochemical and biological principles necessary to understand the sourcing, preparation, analysis and properties of medicinal agents, including the design, delivery, mode of action, therapeutic application and clinical usage of medicines.

In your first year, you will cover key topics such as infection and immunity, physicochemical science and pharmaceutical chemistry, as well as considering human health, physiology, and disease prevention and treatment. You will explore the molecular basis of disease and diversity of microorganisms, including bacteria, algae, protozoa, fungi and viruses. Your studies will continue with the basic principles of drug development, and the role of pathogens and metabolic processes in the development of disease – to identify targets for drugs in the search for therapeutic agents.

In your final year, you will cover the principles of drug design and development that can achieve a therapeutic effect with minimal adverse reaction. At Master's level you will have the opportunity to undertake in-depth study of new and emerging themes in pharmaceutical science which will equip you with cutting-edge knowledge in the subject and enable you to specialise in an area of choice.

### Where can it take you?

BSc (Hons) Pharmaceutical Science opens up a wide range of career opportunities to you both in the UK and further afield with drug, chemical, and pharmaceutical companies. You may enter a drug development and sales career, teaching, a research-focused career or study at universities and research institutes.

### Also available:

- BSc (Hons) Pharmaceutical Science with Foundation Year, UCAS code: **F152**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# DOCTOR SARAH JONES

## Reader in Pharmacology

**Dr Sarah Jones and Professor John Howl's research is at the forefront of cell penetrating peptide research which could be used for a new form of male contraception. Their research has gained media attention across the globe.**

"Within the Molecular Pharmacology group we have specialised in targeting alternative drug targets. We have developed a technology called bioportide technology which enables us to target the intracellular environment.

The outcome can be typified by a major development that we've made in the progress towards a male contraceptive. We've developed a technology which can actually cross that outer cell membrane, and target a protein within sperm which ultimately dictates whether that sperm swims or not. Consequently, in collaboration with the University of Aveiro, we have managed to stop sperm from swimming.

I came to Wolverhampton as a mature student back in the 1990s, and it was then that Wolverhampton offered many degree courses for mature students.

I think without research, you wouldn't have a university. It wouldn't be an institute of higher education.

We need to keep challenging, we need to keep asking questions, we need to keep making more discoveries. It is what academia is essentially about."

Discover more about  
our inspiring research,  
and watch the video at:  
[wlv.ac.uk/openyourmind](http://wlv.ac.uk/openyourmind)



UCAS code:  
**B210 (BSc) or B211 (MSci)**

**Full-time:**  
3 years (BSc), 4 years (MSci)

**Part-time:**  
5-6 years (BSc)

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
BSc: A-levels at grades BB or CDD from at least two A-levels including Biology or Chemistry at grade C; BTEC Extended Diploma MMP. MSci: A-levels at grades ABB including Biology and Chemistry; BTEC Extended Diploma Applied Science DDM. Both also require GCSE English and Maths at grade C or equivalent.



UCAS code:  
**B231**

**Full-time:**  
4 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels: minimum grades BBB including Chemistry; BTEC NQF Diploma or QCF Extended Diploma DDD Applied Science; BTEC NQF Certificate or QCF Diploma D\*D\* Applied Science plus A-level Chemistry, Maths or Biology; GCSE English and Mathematics both at grade C+/4 or equivalent.

## PHARMACOLOGY **BSc (Hons) or MSci (Hons)**

This course aims to furnish you with a deep understanding of the fundamental principles of chemistry and biology as applicable to pharmacology. You will gain insight into normal and abnormal bodily function, the biology of disease, and the absorption, distribution, metabolism and excretion of medicines, their actions and therapeutic uses. Your first year offers a thorough introduction to the molecular basis of life as well as the biology, microbiology and human anatomy necessary for complete understanding of drug action. Year two looks in more detail at the process of drug discovery and development, both from a historical and a predictive standpoint, and focuses on proteins, cell function and genetics as well as the sites and modes of drug action, and equips you with the laboratory-based skills essential to drug discovery and testing as well as the therapeutic uses of pharmacological agents.

You will undertake your research project and advance your understanding of pharmaceutical biotechnology, molecular biology, gene manipulation,

bioinformatics and biochemical pharmacology, as well as spending time in research laboratories to gain skills in current techniques.

At Master's level you will have the opportunity to explore topics such as molecular pharmacology, advanced therapeutics and the frontiers of pharmacology, which will equip you with cutting-edge knowledge in the subject and enable you to specialise in an area of your choice.

### Where can it take you?

The pharmaceutical and biotechnology sectors are currently growth areas in the UK. You are likely to find employment in research and development departments of pharmaceutical, chemical or biotechnological companies as well as medical research establishments and academic institutions. There are opportunities in the areas of clinical trial research, specialist medical education and training departments, public and private healthcare sectors, and forensic science.

## MASTER OF PHARMACY **MPharm**

The MPharm course at Wolverhampton aims to produce pharmacy graduates who are highly equipped to meet the needs of the profession, future employers and, most importantly, patients. The friendly and supportive environment in which you will study focuses on developing the right knowledge, skills and attributes to equip you on your learning journey.

The traditional, underpinning disciplines of science and practice are taught as an integrated whole using a thematic approach. This is achieved by organising your study around patient, medicine and professionally orientated themes which transcend the traditional pharmacy subject areas. Content is then revisited each year at increasing levels of complexity as you become more equipped to apply and integrate your developing knowledge and skills. We particularly emphasise the pharmacotherapeutic management of minor and major disease; the development and use of medicines from drug entities; communication, pharmaceutical numeracy, writing and research skills; and the development of professional attitudes and values.

A major feature of the MPharm involves the introduction of innovative, contemporary learning approaches, including team and case-based learning. These will maximise your engagement and satisfaction with the course and support you in realising your full potential. Our learning methods will help you to apply acquired

knowledge and skills to realistic pharmacy scenarios, enhance your critical thinking skills and enable you to work effectively in team environments, particularly in our purpose-built teaching space.

This offers a flexible learning environment complete with adaptable seating and computing facilities which further supports team activities. The programme is highly clinical and patient-focused, benefiting from our extensive use of lecturers and practitioners who have experience of working in the various sectors of the profession.

### Accreditation

The course is fully accredited by the General Pharmaceutical Council.

### Where can it take you?

The majority of pharmacy graduates enter pre-registration training and become registered pharmacists. Currently, the major area of employment for pharmacists (60-70%) is in the community sector, with most of the remainder entering hospital pharmacy or, more recently, primary care. A small proportion of pharmacy graduates and pharmacists enter careers in academic pharmacy or the pharmaceutical industry, working within a multidisciplinary team to research and develop new drug therapies.



# PHYSICS

## ◆ Physics\*

A physicist is someone who wants to figure things out, relying on a broad toolkit, from simple models based on a mathematical idea to complex simulations run by a computer. If you would like to explore the universe as your playground and want to contribute to tomorrow's new and emerging technologies, discover where your best potential lies on our Physics course.

Physics is, it could be argued, the most fascinating discipline of science: it brings us from subatomic particles to the confines of the cosmos, it explains the behaviours of everything from gas, liquids and solids up to the dynamics of galaxy clusters and flocks of birds, passing by superconductors, magnetic trains and quantum computers. It shows how to measure the radius of the Earth from a shadow cast by a tree, how to build a telescope and a microscope by rearranging two lenses, how to levitate objects or how to melt a coin with sunlight. It brings us to wonder about the most mysterious ramifications of modern science, such as the possibility of time travel, the existence of parallel universes, the origin of life and the nature of reality. It continuously challenges our creative thinking, our intuition, our intellect and our senses. There is something new and exciting to be learned every day. It is a discipline for the inquisitive mind and adventurous character.

### Learn from the best

We make ours the goal of physicist Edwin Jaynes "to implant a way of thinking that will enable the student, in the future, to learn in one year what the teacher learned

in two years – only in that way can we continue to advance from one generation to the next." Our vision is excellence for and from staff and students alike.

You are in a unique position to be in touch on a daily basis with recognised experts for the entire duration of your course, who will help you to make the best out of your education at the frontier of knowledge and its possibilities.

### Learn, grow, achieve

In line with the mission of the University, we provide the opportunity to every student to achieve at the highest level. To make this possible, irrespective of everybody's initial background and starting point, we offer great personal attention and dedicated support.

Our approach includes elements of modern pedagogical philosophy, based on active learning. We train students in delivering a consistent, high-quality and autonomous work (student research projects), we foster collaborations (peer-teaching), various types of dissemination (oral and written, posters, short presentations) and develop a strong cohort-feeling throughout years and classes in a rich and extensive

social programme around physics (seminars, café, podcasts, etc).

### Research recognition

Our teaching staff are composed of internationally-leading researchers in optics, condensed-matter physics and quantum theory, who provide teaching at all levels of the course, from foundation to PhD and postgraduate level. We use research-led and research-based teaching, getting up to the standard of professional science right from the beginning and involving elements of ongoing research. At the same time as they explore the classic curriculum, our students apply research methods of self-examination, critical queries, and actively working with original versions of otherwise standard topics.

# PHYSICS

## BSc (Hons)

The BSc (Hons) Physics course aims to train the future generation of physicists: the scientists that explore and describe the nature and properties of the observable universe. You will develop an underpinning knowledge of both classical and modern trends of physics, including mechanics, optics, electromagnetism, thermodynamics, statistical physics, condensed matter and solid state physics, all studied in both their classical and quantum versions.

The degree programme will be supported by strong foundation teaching in study skills, with additional instruction in mathematics and computer science provided throughout the course. You will learn through research-led teaching using the latest developments in scientific literature to support your learning, by a team led by a distinguished researcher with over 120 publications in peer reviewed journals. Our links to industrial partners in the region and beyond will also further inform your learning. Laboratory work is incorporated into each level of study to illustrate the concrete applications and manifestation of the theory, with brand new and modern equipment.

You will conduct your own research project, of either a theoretical or experimental nature, in the final year of study under the supervision of internationally recognised physicists, providing a unique opportunity to undertake original research of the highest standing in a physics-based problem.

### Where can it take you?

The course provides the expertise needed for employment in physics-related industries including the energy industry, engineering, medical physics, quantum technologies as well as academia, amongst others. There are many opportunities for further study or to complete research in a specialist area. A physics degree is also suitable if you wish to become a secondary school teacher. In addition, physics is a highly sought-after foundation subject to enter other career areas such as the IT, communications, computer or financial industries. Most importantly, many jobs of the future do not yet exist and a physicist's qualification is a most versatile and competitive one to enter such a multidisciplinary and yet-to-define market.

### Joint options

Physics can also be studied in combination with:

- Mathematics (G104) – p141

### Also available:

- BSc (Hons) Physics with Foundation Year, UCAS code: **F301**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BSc (Hons) Physics with Secondary Education (QTS), UCAS code: **F300**. See p105.



UCAS code:  
**38R1**

Full-time/Sandwich:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels at grades AA or  
CCC including sciences  
and maths; BTEC Extended  
Diploma MMM; GCSE  
English and Maths at grade  
C/4 or equivalent.



**97% GRADUATE  
EMPLOYABILITY**

• Psychology

Destinations of Leavers  
from Higher Education,  
Class of 2017

# PSYCHOLOGY

◆ **Psychology\*** ◆ **Psychology (Counselling Psychology)** ◆ **Psychology (Criminal Behaviour)**

Psychology is the study of the way we think, feel and behave. A psychology course helps develop some of the most sought-after skills in fields such as scientific and statistical reasoning, research, social care, communication, and information technology.

## Providing the perfect environment

Enthusiastic comments from new students, parents, and visitors from industry tell us our facilities are equal to any, and second to none. Our social psychology lab has a one-way observation mirror, viewing chamber, remotely operated discreet video cameras, plasma screens, plus digital sound reproduction and mixing – we can produce some of the most up-to-date training videos and DVDs currently available. The work and experiments that you film in the lab can be streamed over the internet for class discussion.

Our main teaching laboratory is focused exclusively on psychology – it has 50 networked audio points, adjustable height work desks and ceiling-mounted video monitors, so you are always in touch with the debate. Enjoy a noiseless, distraction-free environment with extra-thick, double-sealed doors to laboratories, plus further soundproofing. We also have an array of psychological testing apparatus which we encourage students to use in their projects with supervision from academic staff.

## Learn, grow, achieve

Our courses cover all the main areas of psychology. You can choose areas to specialise in during your final year.

Whilst our BSc (Hons) Counselling Psychology contains only a small amount of skills work, it does provide more in-depth coverage of counselling theory and is ideal if you have experience of support and care environments, and now want to give your work a theoretical grounding. The University's online learning facility maintains relevant, up-to-date, searchable information (lecture notes, module guides and slides from presentations), getting you quickly to the study materials that matter to you.

## On board with industry

All our undergraduate courses are accredited by the British Psychological Society (BPS). On graduation with a 2:2 degree or higher, you will be eligible for Graduate Membership of the BPS and the Graduate Basis for Registration. We enjoy good working relationships with the NHS and social services departments, including hospitals and community trusts. Our consultancy work includes social skills training, personnel selection, stress management, and counselling services for a variety of public sector and commercial enterprises.

## Learn from the best

All academic staff are published researchers, practitioners providing services direct to clients, or both, and

this experience is passed on to students in their teaching. You'll also benefit from this expertise by collaborating with staff on research projects, through one-to-one supervision and group teaching. There are excellent support mechanisms in place, including personal tutors, student support advisors and module teams.

## Research recognition

Some of our recent research has explored different motivations that people have for writing blogs, methods of improving mood before the working day begins and establishing why some people choose to use drugs such as nicotine to try to lose weight.

\*Available as an integrated foundation year degree

**93% STUDENT  
SATISFACTION**

• Psychology

National Student  
Survey 2018

## PSYCHOLOGY BSc (Hons)

Our popular course in Psychology provides you with the first step towards becoming a Chartered Psychologist. On this course, you will study modules that cover a broad range of psychological sub-disciplines such as social, biological, cognitive and developmental psychology. As you progress through the degree, you can also study more specialised areas including health, clinical and cyberpsychology.

The course places emphasis on a problem-based learning approach. You will gain knowledge and skills through hands-on work with psychological data, examining issues from across the spectrum of human psychology. You will also examine various philosophical approaches to psychology in order to be able to evaluate, critique, and question current psychological thinking.

### Accreditation

The programme is accredited as conferring eligibility for the Graduate Basis for Chartered Membership

with the British Psychological Society, provided the minimum standard of a Lower Second Class Honours (2.2 degree) is achieved. This is the first step towards becoming a Chartered Psychologist.

### Where can it take you?

Many of our general psychology graduates go on to apply their skills in the business world, in areas such as marketing and academic publishing; others train as applied (eg. clinical, counselling, or forensic) psychologists; whilst others take up further training to work in the NHS as cognitive behavioural therapists; and in other helping professions such as social work.

### You may also be interested in:

- BSc (Hons) Psychology with Foundation Year, UCAS code: **C803**. See p38 for more information.

## PSYCHOLOGY (COUNSELLING PSYCHOLOGY) BSc (Hons)

In addition to providing you with a broad understanding of the theory and application of general psychology, this course focuses on the philosophy and theory behind the practice of counselling psychology. You will be exposed to a wide range of applied and research topics, and gain a basic understanding of counselling psychology as practised in the NHS.

The Health and Care Professions Council, which regulates the profession of psychology in the UK, requires all practising psychologists to have a postgraduate education, so this BSc degree does not directly confer eligibility to practise as a Counselling Psychologist. However, more introductory therapeutic teaching has been added to this programme to provide

advantages to graduates who may wish to pursue postgraduate training as a therapist or applied psychologist.

You will gain knowledge and skills directly relevant to psychology and counselling, including listening and communication skills, as well as considerable knowledge about the nature of human behaviour. There will be many opportunities where students on this specialised route will break away from the main cohort to gain further in-depth coverage of counselling psychology theory. In the final year of study, you will also take a module which looks specifically at the skills and knowledge required for potential career paths as a counselling psychologist, and work directly with a counselling psychologist on your final year project.

## PSYCHOLOGY (CRIMINAL BEHAVIOUR) BSc (Hons)

In addition to providing you with a broad understanding of the theory and application of general psychology, this course focuses on its application in criminal and forensic settings.

You will be exposed to a wide range of applied and research topics, along with students studying general psychology, and you will then be given the opportunity to learn about the applications of this knowledge in forensic settings. For example, you will be encouraged to think about general cognitive psychological areas such as working memory in the context of interviewing, and social psychological constructs such as body language, in the context of an interrogation.

In the final year of study, you will also take a module which looks specifically at the skills and knowledge required for potential career paths as a psychologist specialising in aspects of the study of criminal behaviour and work on an independent research project in an area of criminal or forensic psychology which particularly interests you. We are adding more applied psychology skilled-based teaching to this programme to provide advantages to graduates who may wish to pursue postgraduate training in forensic psychology or related fields.

UCAS code:  
**C800**

Full-time:  
3 years

Part-time:  
5-8 years

Location:  
Wolverhampton  
City Campus

Entry requirements:  
A-levels at grades BBC  
(or equivalent). GCSE English  
and Maths at grade C+/4 or  
above (or equivalent).

UCAS code:  
**C813**

All other details,  
including accreditation  
and employment/graduate  
destinations, as above.

### 100% GRADUATE EMPLOYABILITY

- Counselling Psychology  
Destinations of Leavers from  
Higher Education, Class of 2017

UCAS code:  
**C816**

All other details,  
including accreditation  
and employment/graduate  
destinations, as above.

### 93% GRADUATE EMPLOYABILITY

- Psychology  
(Criminal Behaviour)  
Destinations of Leavers from  
Higher Education, Class of 2017

# PUBLIC HEALTH AND SOCIAL CARE

◆ **Health Studies\*** ◆ **Public Health\*** ◆ **Social Care\***

If your image of healthcare providers extends beyond traditional roles of doctors and nurses, then rest assured: so does ours. Our courses address the skills and expertise you'll need to administer to the nation's wider physical, mental and social wellbeing, and encourage prevention before cure. Teaching on our health and social care courses is enhanced by the real-life experiences of our SUCCESS team (Service users and carers contributing to educating students for services). The input of this group of service users and carers is highly valued by our students.

## Providing the perfect environment

All of our courses are taught at City Campus, where you will benefit from large IT suites, enhanced library facilities and modern social learning spaces. Our expertise in work-based and inter-disciplinary learning will enrich your learning experience and increase professional understanding. For certain courses, we offer the opportunity to progress into higher education without prior formal qualifications. We also offer certificate, diploma, degree and top-up degree courses.

## Learn, grow, achieve

Your studies will provide an ideal balance between lectures and seminars, with an emphasis on learning activities to motivate and engage you in your studies. You will develop thinking and teamwork skills, and develop confidence in your own abilities. The University provides a wide

variety of volunteering, placement and exchange opportunities. You will have the opportunity to engage in a two-week study and cultural awareness programme in Punjab, India, visiting public – as well as private – hospitals in the region, meeting health workers, and witnessing first-hand the effect non-governmental organisations have on villagers' health, as well as visiting places of cultural and historical interest, such as the Taj Mahal in Agra and the Lotus Temple in Delhi.

## Learn from the best

Our highly experienced academics and practitioners come from a range of professional backgrounds and bring expertise and knowledge from their practice into the classroom. They're committed and dedicated to providing a quality learning experience for our students. Academics are regularly involved in providing suggestions for improvement on a variety of topics including Public Health Skills and Knowledge Framework (PHSKF). The University has been

granted membership of the Association of Public Health in the European Region (ASPHER) which is a membership organisation of institutions across the EU and world health organisation. We have strong links with the Royal Society of Public Health and the Faculty of Public Health who offer discounted student membership, enabling you to access free lectures and online resources.

## Research recognition

The Centre for Health and Social Care Improvement (CHSCI) is a multi-disciplinary research centre at the University. The Centre's work incorporates multi-disciplinary and inter-professional collaboration at local, national and international levels including mental health in older people in Liverpool, a myocardial infarction national audit project in England and Wales, and a large-scale dementia and chronic disease project in six provinces in China.



## 100% GRADUATE EMPLOYABILITY

- Social Care

Destinations of Leavers from  
Higher Education, Class of 2017

For more information on  
the courses below visit:

**[wlv.ac.uk/publichealth](http://wlv.ac.uk/publichealth)**

- FD (Arts) Health  
and Social Care
- BSc (Hons) Health  
Studies (Top-up)

You may also be interested  
in our health professions and  
emergency management  
courses on p116-123.

For more information on  
the benefits of studying a  
degree with an integrated  
foundation year, see p38.

See p188. for courses,  
such as FD (Arts) Health  
and Social Care delivered  
at partner locations.

## 97% GRADUATE EMPLOYABILITY

- Health Studies

Destinations of Leavers from  
Higher Education, Class of 2017

UCAS code:  
**B900**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades CCD  
(or equivalent). GCSE in  
English at grade C+/4 or  
above required.



UCAS code:  
**B914**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades CCD (or  
equivalent). GCSE in English at  
grade C+/4 or above required.  
Equivalent qualifications will  
also be considered. Provision is  
made for mature student entry  
through APL/APEL, interview  
and challenge assignments.

## HEALTH STUDIES **BSc (Hons)**

This course will enable you to gain an understanding of the nature of health studies including the biological, psychological, cultural, social and political principles that contribute to health, wellbeing, illness and disease. You will develop the skills necessary for the assimilation and understanding of the complex and diverse nature of the subject, as well as a range of transferable skills, enabling you to effectively prepare for and establish a career in a wide range of health and public health-related areas.

You will study a range of modules, some alongside other public health and social care students, which will broaden your understanding of health and provide you with opportunities for inter-disciplinary learning, gaining a deep understanding of work within the wider health economy.

### Where can it take you?

Following completion of this course, you may be employed within a health and/or social care organisation within the public, private or voluntary sector. Our graduates have gone on to a variety of occupational roles in health, such as health advisor and research assistant; they are working in areas including smoking cessation, community development and voluntary services, and have continued on to study at Master's level in Health and Social Care, Public Health, and Nursing.

### Also available:

- BSc (Hons) Health Studies with Foundation Year, UCAS code: **B905**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BSc (Hons) Public Health see below.

## PUBLIC HEALTH **BSc (Hons)**

Public Health is focused on the need to protect and promote health across the lifespan, and tackle inequalities in health. This course will provide you with a detailed understanding of the domains of public health practice: health protection; health improvement; health promotion, and surveillance of health and service quality, equipping you to work flexibly across a range of disciplines.

You will study modules covering topics such as: principles and practice of public health; human health and the environment; epidemiology; understanding public health information; developing communication skills for effective person-centred practice; exploring mental health issues in contemporary society; developing healthy communities; and world health: examining global issues and actions. Learning alongside other public health and social care students, you will broaden your understanding of public health, and have opportunities for inter-disciplinary learning.

### Where can it take you?

This course will prepare you to move into the expanding field of public health, with opportunities within the public, private and voluntary sectors. Professional roles include: public health practitioner, lifestyle trainer, support worker, community development worker, health promotion specialist, information officer, screening facilitator, health and safety advisor and researcher.

### Also available:

- BSc (Hons) Public Health with Foundation Year, UCAS code: **B906**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

### You may also be interested in:

- BSc (Hons) Health Studies see above.

# SOCIAL CARE

## BA (Hons)

Are you committed to working with people of different ages and backgrounds? Do you want to help change people's lives for the better? Are you ready to be part of a friendly, diverse, supportive community of study?

Our Social Care degree gives you the opportunity to study issues potentially faced by children and young people, adults and older people throughout their lives. Your studies will be diverse, and may include safeguarding and abuse, domestic violence, mental illness, ethnicity and gender, as well as the policy, legislation and practice relating to them.

Your studies will be underpinned by the values and ethics of good practice and informed by up-to-the-minute research. You will have the opportunity to study contrasting challenges relating to young people, such as exploitation and the impact of the cyberworld; and those arising due to the growing demographic of older people, such as provision of quality social care services. You will also have the chance to achieve an employability award through volunteering opportunities and take a placement module doing work in the community.

Our teaching staff use their professional experience of the statutory, voluntary and commercial sectors to ground the critical analysis of key social care issues, their impact on people's lives, and the policy responses developed to deal with them. Come and be part of our growing and exciting subject area!

### Where can it take you?

Jobs in the statutory, private and voluntary sector pursued by our graduates include: care management (adult and children), education welfare, work for the NHS and regulatory bodies (such as Ofsted or CQC), roles in research, policy and community or educational settings, and mentorship schemes. Many also pursue higher-level study or go on to teach in schools, colleges and universities.

### Joint options

Social Care can also be studied in combination with:

- Criminology and Criminal Justice (LM59) – p172
- Deaf Studies (BL65) – p100
- Health Studies (BL95) – p166
- Social Policy (LL45) – p172
- Sociology (LL35) – p173

### Also available:

- BA (Hons) Social Care with Foundation Year, UCAS code: **L515**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

“ The lecturers are very dedicated to making sure the students make it – if you need any kind of help it's always available and the University really goes out of its way to help you. ”

UCAS code:  
**L563**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades CCD  
(or equivalent) GCSE English  
at grade C/4 (or equivalent).

## 96% GRADUATE EMPLOYABILITY

### • Social Work

Destinations of Leavers from Higher Education, Class of 2017

# SOCIAL WORK

If you want to work with people experiencing disadvantage and/or discrimination, to make a difference to people's lives at a personal and structural level, and counter discrimination and oppression, then social work may be for you.

Social workers are qualified professionals who assess the needs of service users and provide care and support to those in need. This may be helping to protect vulnerable people from harm or abuse or supporting people to live independently. Some social workers work in multi-disciplinary teams alongside other professionals to provide a suitable package of care for individuals and families to help people improve outcomes in their lives.

To be a successful social worker, you will need an in-depth understanding of the discipline including the associated legal issues. You will need to have a high level of commitment, demonstrate sound judgment and manage your time effectively. You will need to be able to work well with people, be reliable and trustworthy, and work in a respectful way with service users and carers. You must be able to communicate confidently, clearly and effectively both verbally and in written work – potentially to represent your views in work settings and at court.

### Providing the perfect environment

You will benefit from purpose-built teaching centres, large IT suites, enhanced library facilities and modern social learning spaces.

The University's skills assessment flat provides the perfect environment to practise role play scenarios. Walking in, the flat could be any home in any town or city, with a double and a single bedroom, bathroom, lounge and kitchen. You can test your reactions, knowledge and resilience to incidents you could easily face on day one of the job, but in a secure setting. There are TV screens in two rooms to enable the rest of your peer group to watch the scenario and give advice or suggestions.

### Learn, grow, achieve

Our Social Work degree will enable you to hone your natural abilities, build upon your enthusiasm, and perfect the professional skills required to become a confident, capable social worker. Social work can be emotionally demanding and it is important that anyone interested in becoming a social worker is fully prepared. Dealing with other people's distress, and even anger, can be difficult. Social workers need to be resilient and know how to identify and use support effectively.

Your education, training, and practical experience will help you to interpret the problems individuals face and support them in finding solutions.

### On board with employers

We work closely with social workers across the Black Country and West Midlands as we seek to develop purposeful local partnerships so that you will gain first-hand experience of social work in the region.

# SOCIAL WORK

## BA (Hons)

This programme aims to prepare you for social work practice and to be eligible to apply for registration with the Health and Care Professions Council (HCPC) as a Social Worker. In addition, the University will confer the academic award of the BA (Hons) Social Work.

The course is designed for students who want to enter professional social work, a profession which engages with people who experience levels of social disadvantage and/or discrimination. Typically, you will want 'to make a difference' to help enhance people's lives at a personal and structural level; and counter discrimination and oppression. The course will equip you with the appropriate knowledge and skills, as well as encouraging and enabling you to explore the value base necessary for qualified social workers. It will also prepare you for 170 days of practice over two placements.

At the point of graduation, you will have met the requirements of the Professional Capabilities Framework for qualifying social work programmes and you will also have a broad academic and practice based understanding of social work through placement experiences, supported by wide reading and research.

### Accreditation

The BA (Hons) Social Work is validated and accredited by the HCPC.

### Where can it take you?

The BA (Hons) Social Work qualification will enable you to apply for jobs in statutory, private/independent and voluntary sector organisations. As a registered professional, you will be required to maintain your registration after qualifying and must show continual professional development throughout your working life.



UCAS code:  
L500

Full-time/Sandwich:  
3 years

Location:  
Wolverhampton  
City Campus

**Entry requirements:**  
Three A-levels at grades BCC (or equivalent). GCSEs in an English-based subject and Maths at grade C+/4 or above (or equivalent). A satisfactory personal statement and two references will also be required. A minimum of six months' work experience is highly desirable. You must satisfy a Disclosure and Barring Service check.



# SOCIOLOGY, SOCIAL POLICY AND CRIMINOLOGY

◆ **Criminology and Criminal Justice\*** ◆ **Social Policy\*** ◆ **Sociology\***

Reforms and cuts to public services in Britain have been the Government's response to the challenging economic conditions of recent years; but what are the likely implications to public wellbeing, attitudes and behaviour? To understand this is to recognise the characteristics which shape our society. The breadth and scope of our social science subjects can help you make sense of human activity and the range of responses to societal need.

## Providing the perfect environment

Teaching is based mainly on our City Campus in a welcoming and friendly environment where you are encouraged to ask questions, discuss key issues and reflect on what has been taught. With all teaching materials available on the University's online learning framework, seminars and excellent staff availability, the School of Social, Historical and Political Studies focuses on the student experience and providing accessible high quality support for students whenever needed.

## Learn, grow, achieve

Our degree programmes deliver an excellent grounding in the study and practice of sociology, social policy and criminology with particular emphasis on acquiring an understanding of key concepts, methods and theories. Our contemporary curriculum has many work-based applications and uses a variety of teaching and assessment methods including lectures, seminars, workshops, field trips and placements.

You will be given the opportunity to consider the changing structure and operation of contemporary societies and the ways in which characteristics such as gender, ethnicity and social class, impact upon and shape people's lives, developing your expertise through both guided and independent study. You will be encouraged to take a fresh look at 'social problems' and their solutions and to develop your own ideas for tackling these.

If your interests are more specifically in the area of crime, deviancy and society's responses to offenders, your studies will focus on the sociological issues of crime.

## On board with industry

A major strength of Social Science provision is the range of opportunities provided for students to engage in work related learning. We offer you the opportunity to apply learning where it counts – out in the community – through placements within voluntary and public sector agencies. Accredited volunteering pathways are embedded in courses. These opportunities enhance employability and are an excellent way to see how the knowledge gained in the classroom can be applied to particular settings.

We also have a variety of visiting speakers talking to students about contemporary issues and their work, including MPs, council leaders, researchers and senior managers. Building on these strong links with local partners, we have carried out a number of research projects for, and in partnership with, a range of voluntary and public sector organisations.

## Learn from the best

You'll receive outstanding levels of support from our knowledgeable and approachable staff from a department that promotes a culture of open discussion and shared ideas. Some staff members have, in addition to their doctoral research, worked at senior levels within the specialist areas.

A wide range of joint options are available.

**95% GRADUATE  
EMPLOYABILITY**

- Criminology and Criminal Justice

Destinations of Leavers from Higher Education, Class of 2017

**100% STUDENT  
SATISFACTION**

- Criminology and Criminal Justice and Law

National Student Survey 2018



**100% GRADUATE  
EMPLOYABILITY**

- Sociology
- Sociology and Social Policy

Destinations of Leavers from Higher Education, Class of 2017

UCAS code:  
**MM92**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades CCC-BCC  
(or equivalent).



UCAS code:  
**L400**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades CCC-BCC  
(or equivalent). You will also  
be required to provide a  
satisfactory reference.

## CRIMINOLOGY AND CRIMINAL JUSTICE **BA (Hons)**

Criminology and Criminal Justice is the study of what crime is, why some people commit crime and what happens when they do. It is also the study of the police, the courts and penal system, as well as the prevention and deterrence of criminal behaviour. Crime and its impact are at the forefront of current political and social debate, and this degree will enable you to explore the reality behind the headlines.

You will study theories of why crime is committed, how it is policed and gain an understanding of the policies and practices within the criminal justice system in England and Wales including punishment, prisons, courts and restorative justice. You will also be able to look at more specialist areas, for example, terrorism, racism, victims, organised crime, domestic violence and sex work. You have the opportunity to volunteer and undertake a research project on behalf of a relevant statutory or voluntary agency or conduct a piece of individual research on an area that particularly interests you.

### Where can it take you?

Previous graduates have gone on to work in a variety of areas including the civil service, police, prisons, or Probation Service. Others are employed in a range of related fields such as youth or social work, the charity sector, community work, trading standards, HM Revenue and Customs, UK Border Agency, or have gone on to postgraduate study and research at both Master's and Doctoral level.

### Joint options

Can also be combined with:

- Law (MM91) – p136
- Social Care (LM59) – p167
- Social Policy (LM49) – see below
- Sociology (LM39) – p173

### Also available:

– BA (Hons) Criminology and Criminal Justice with Foundation Year. UCAS code: **L31B**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## SOCIAL POLICY **BA (Hons)**

Social Policy asks questions about our contemporary society. What do we mean by a fair and just society? What policies should a government pursue to achieve this? How do we pay for services to ensure people's needs are met? Social Policy develops your understanding of contemporary social problems, such as poverty, health inequalities and underachievement in schools, and explores the policies put in place to address these issues.

Drawing on theories from related areas such as politics, sociology and philosophy, it provides a way of applying these theories to everyday life. The subject covers a wide range of contemporary issues and, even if you have never studied Social Policy before, you will find that you know more about it than you think.

### Where can it take you?

Our graduates are attracted to a wide range of jobs, particularly in the public and not-for-profit sectors. Career paths include social research, policy writing and community work.

### Joint options

Can also be combined with:

- Early Childhood Studies (LL5K) – p104
- Criminology and Criminal Justice (LM49) – (see above)
- Deaf Studies (LB45) – p100
- Economics (L102) – p85
- Law (LM41) – p136
- Politics (LL42) – p126
- Social Care (LL45) – p167

### Also available:

– BA (Hons) Social Policy with Foundation Year, UCAS code: **L402**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# SOCIOLOGY

## BA (Hons)

This popular and thought-provoking course offers you the chance to analyse and understand the complexities of the social world in which we live. During your studies, you will learn about key concepts, theories and research methods essential to what we call a 'sociological imagination' – that special way of identifying, describing and understanding the nature of social life. You will also acquire the skills necessary to gather evidence and apply theories to a range of contemporary sociological issues such as dimensions of inequalities; family diversity; education; migration and asylum; globalisation; crime and deviance; health, illness and embodiment.

One of the unique features of the course is the range of opportunities embedded throughout the programme to undertake accredited voluntary work in the local community. The Sociology department pioneered accredited student volunteering in the UK. Our pathway provides students with the opportunity to broaden their sociological knowledge, deepen their appreciation of civic responsibility and enhance opportunities for graduate employment. You will learn to conduct quantitative and qualitative research and critically review, analyse and evaluate a wide range of appropriate evidence.

### Where can it take you?

Our graduates are employed in a wide range of careers in the public and voluntary sectors, civil service and local government working as, among others: housing officers; welfare rights advisers; probation officers; further education lecturers; community development workers; social researchers and corporate training officers. With further training and education (including PGCE study), students may also consider teaching opportunities.

### Joint options

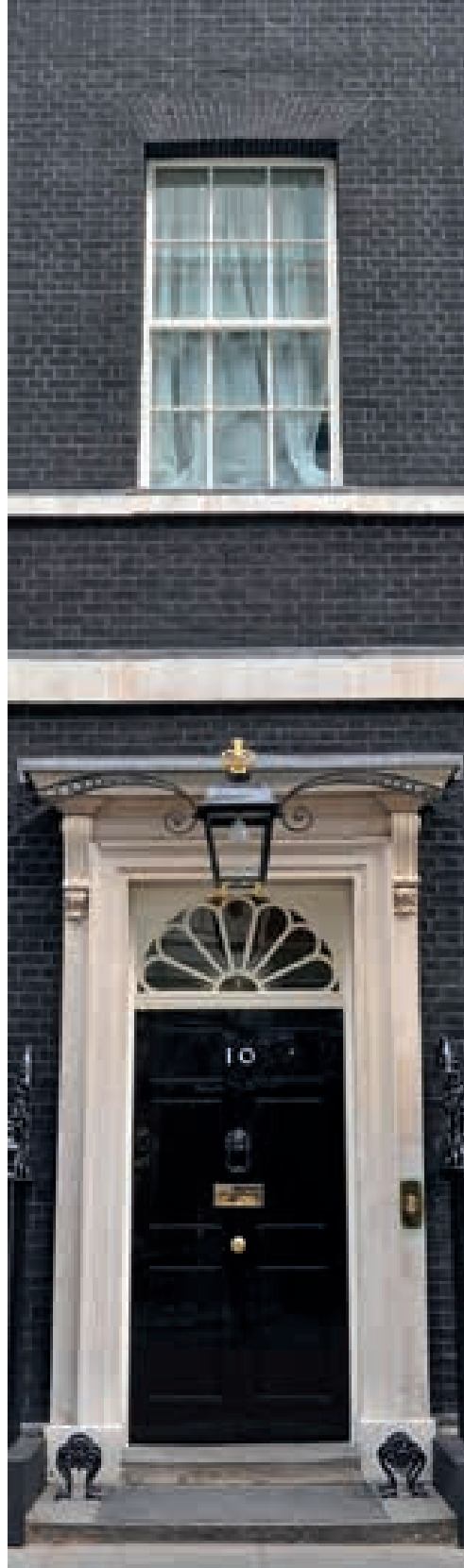
Can also be combined with:

- Early Childhood Studies (LX33) – p104
- Criminology and Criminal Justice (LM39) – p172
- Economics (L103) – p85
- History (LV31) – p126
- Media (1ANA) – p144
- Philosophy (VL53) – p133
- Politics (LL32) – p126
- Religious Studies (VV63) – p133
- Social Care (LL35) – p167
- Social Policy (LL34) – p172

### Also available:

- BA (Hons) Sociology with Foundation Year.  
UCAS code: **L305**.

All the joint options above are also available with foundation year. See p38 for more information on the benefits of studying a degree with an integrated foundation year.



UCAS code:  
**L300**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Wolverhampton City  
Campus

Entry requirements:  
A-levels at grades CCC-BCC  
(or equivalent). You will also  
be required to provide a  
satisfactory reference.



# SPORT AND PHYSICAL ACTIVITY

- ◆ Exercise and Health\*
- ◆ Physical Education
- ◆ Sport and Exercise Science
- ◆ Sports Coaching Practice\*
- ◆ Sports Coaching Practice (Football)
- ◆ Sports Coaching Practice (Combat Sports)
- ◆ Sports Studies and Development
- ◆ Strength and Conditioning

Whether your passion is competitive sport, taking part for fun, being active as part of a healthy lifestyle, or encouraging others to be active, we have something for you at the University of Wolverhampton.

## Why study sport?

Sport has the power to transform people's wellbeing and create a fitter, healthier and happier nation. This has never been more important as growing health problems and conditions associated with physical inactivity cost the nation over £7 billion each year. Sport and physical activity contribute approximately £40 billion to the UK economy each year, with one million people employed in the sport and physical activity sectors. So if you think you've got what it takes to work in this industry, one of our sports degree courses could be for you.

If you compete at regional level or above, our Sport Achievement Scholarship scheme can provide up to £4,500 over three years to support you.

Team Wolverhampton is currently entering more teams and competitors than ever before into the British University and Colleges (BUCS) league. Its vibrant sporting community supports students' interests, and promotes healthy participation and sporting excellence. BUCS teams also create opportunities for placements and applied experience supporting them – as sport scientists, performance analysts and coaches, as well as a cheering squad, of course.

## Providing the perfect environment

Our excellent sporting, teaching and research facilities include:

- state-of-the-art flood-lit 3G pitch
- redeveloped and well-equipped sports centre
- strength and conditioning weight training facility used by Olympians and students
- specialised laboratories spanning sport and exercise physiology, biomechanics and psychology disciplines enabling:
  - cardiovascular testing
  - body composition assessment
  - lung function assessment
  - force platforms for gait analysis and power testing
  - motion analysis
  - performance analysis and video editing
  - monitoring
- bone density and body composition suite used by elite sports and health organisations
- climate chamber
- 3D motion capture facilities

All these excellent facilities add to the opportunities for learning and research of our students. We're also a centre for British Judo – including

athletes who study with us – which creates further opportunities for athlete testing and support.

We've hosted international sports events and Olympic and Paralympic athletes. Our body composition and bone density suite is used by British Gymnastics, British Judo, Aston Villa Football Club and Birmingham City Football Club.

## On board with industry

We have partnerships with organisations including Streetgames, Sport4Life, Black Country Consortium County Sport Partnership, West Bromwich Albion, Wolverhampton Wanderers and Walsall football clubs, Action Heart at Russell's Hall Hospital, British Judo and a wide range of schools and colleges. These organisations input to our teaching, and offer placements, internships and projects for students to engage in. We also provide international opportunities, such as a sports camp in Jaipur, India, led by our students.

Our courses have been developed with, and are endorsed by, professional bodies such as The British Association of Sport and Exercise Sciences and The Register of Exercise Professionals. Our BSc Sports Coaching Practice (Football) course is endorsed by both Wolverhampton Wanderers FC and West Bromwich Albion FC.

## 100% GRADUATE EMPLOYABILITY

- Exercise and Health
- Physical Education
- Sports Coaching Practice

Destinations of Leavers from Higher Education, Class of 2017

### Learn from the best

The majority of our sport staff are accredited by, or members of, professional bodies such as the British Association of Sport and Exercise Sciences, The British Psychological Society, the Register of Exercise Professionals, the UK Strength and Conditioning Association, the Association of Physical Education, the Chartered Institute for the Management of Sport and Physical Activity, and Advance HE – which quality-assures teaching in higher education.

### Research recognition

Professor Andy Lane was involved in a £2.2 million Economic and Social Research Council project that included the development of BBC Lab UK's biggest ever online experiment: Can You Compete Under Pressure? presented by Olympic legend Michael Johnson. Our staff have also worked with the BBC's Trust Me I'm a Doctor, on the Can I Boost My Metabolism? experiment. Meanwhile, Professor George Metsios recently led a successful bid for European funding to develop a multinational network of excellence for research on genetic predisposition to cardio-metabolic disorders.

Visit: [wlv.ac.uk/sport](http://wlv.ac.uk/sport)



For more information on the benefits of studying a degree with an integrated foundation year, see p38.

See p188 for courses, such as FD (Science) Sport and Exercise Science, delivered at partner locations.

**UCAS code:**  
**CB69**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**

A-levels at grades BBC or BTEC QCF Extended Diploma grade DMM, BTEC QCF Diploma grade D\*D\* (or equivalent). You must also satisfy a Disclosure and Barring Service (DBS) check.



**UCAS code:**  
**C603**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**

A-levels at grades BBC or BTEC QCF Extended Diploma grade DMM (or equivalent). You must also satisfy a Disclosure and Barring Service (DBS) check.

## EXERCISE AND HEALTH **BSc (Hons)**

Preparing you for a wide variety of careers in exercise, health and fitness, this course has a strong clinical focus. Accredited by SkillsActive and Register of Exercise Professionals (REPs), completion of aspects of the course allows you to gain REPs qualifications in addition to your degree. REPs is an independent, public register which recognises the qualifications and expertise of exercise instructors in the UK, ensuring they meet the health and fitness industry's National Occupational Standards. This provides assurance and confidence to the public and employers that all professionals on the Register are appropriately qualified and have the knowledge, competence and skills to perform their role effectively.

Alongside your degree you will gain REPs L2 Gym Instructor, L3 Personal Trainer and L3 GP Referral awards. You will develop expertise in a range of issues relating to personal training including nutrition, anatomy, advanced training techniques, and designing/delivering personal training sessions. The GP Referral qualification explores a wide range of chronic and lifestyle diseases/conditions, their cause and development and approaches for successful intervention. You will learn about the Exercise Referral Scheme and the role of the Department of Health and National Health Service.

### Where can it take you?

You will be able to apply your knowledge, practical skills, and industry qualifications to a range of careers in the NHS, private healthcare providers and health and fitness centres. You will also have the necessary knowledge and skills for advisory and development roles in local, regional or national authorities. Other career options include areas such as coaching, sports development, leisure management, sports performance, teaching and postgraduate study. Many graduates set up their own business or enter the teaching profession. You will also be supported in developing a fitness-related business.

The Institute of Sport works with a number of organisations promoting physical activity for health, such as the Black Country Consortium, local authorities and charities. These organisations offer various volunteering, placement and employment opportunities for our students and graduates. You will also be equipped to pursue postgraduate study, such as our MRes Sport and Exercise.

## PHYSICAL EDUCATION **BA (Hons)**

This degree will equip you with the applied pedagogical knowledge and understanding required to pursue a career in a number of areas, including education and coaching. As part of the degree you will study applied practical skills, child development, how to teach and have work-based placements in both primary and secondary schools. You will be supported in finding work placements and volunteering opportunities throughout the degree.

The course also is structured so that you will be assessed in practical capacities as a performer and teacher and, in theoretical capacities through verbal and visual presentations as well as written coursework. In the first year, you will study gymnastics, dance, games, outdoor and adventurous activities and swimming, alongside child development through play and academic skills. In years two and three you will study practical and theoretical activities grounded in a

number of areas. These include modules on primary and secondary physical education, understanding social constructions and curriculum issues in PE, child development and a module on a professional project of your choice, allowing you to appreciate the dynamic environment of teaching and learning.

### Where can it take you?

Following this course, you could gain Qualified Teacher Status with a specialism in PE by undertaking a PGCE or School Direct placement.

This course also prepares you for other postgraduate study, and provides the basis for a career in a variety of sports-related professions such as sports coaching and youth-related work.



## SPORT AND EXERCISE SCIENCE BSc (Hons)

This course enables you to explore and understand sport and exercise using the main disciplines of biomechanics, physiology and psychology, in relation to both high-performance and recreational participants.

The course is endorsed by the British Association of Sport and Exercise Sciences (BASES) Undergraduate Endorsement Scheme. You will benefit from completing a course specifically mapped against BASES' undergraduate competencies, providing you with a solid foundation on which to embark upon a sport and exercise science career. You will also be taught by BASES accredited staff.

In your first year, you will focus on developing the basics of how the body and mind work within sport and exercise whilst improving your study and research skills. Your second year will build on this, developing your understanding and experience of the application of sport and exercise science knowledge and skills.

You will also receive training in improving your subject-specific knowledge and applying practical skills. In a number of modules you will have the chance to work with a variety of sports performers and teams, including elite athletes. In your final year, you will undertake an independent project enabling you to investigate an area of your choice, with an opportunity to specialise in two of the three sport and exercise science disciplines: applied sport biomechanics, physiology and exercise psychology.

### Where can it take you?

Following this course, you could gain Qualified Teacher Status with a specialism in PE by undertaking a PGCE or School Direct placement.

This course also prepares you for other postgraduate study, and provides the basis for a career in a variety of sports-related professions such as sports coaching and youth-related work.

UCAS code:  
**C604**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

**Entry requirements:**  
A-levels at grades BBC or  
BTEC QCF Extended Diploma  
grade DMM, BTEC QCF  
Diploma grade D\*D\* in a Sports  
related subject (or equivalent).  
You must also satisfy a  
Disclosure and Barring Service  
(DBS) check.



UCAS code:  
**C605**

Full-time:  
3 years

Part-time:  
5-6 years

Location:  
Walsall Campus

### Entry requirements:

A-levels at grades BBC or BTEC QCF Extended Diploma grade DMM, BTEC QCF Diploma grade D\*D\* (or equivalent), and practical audition. You must also satisfy a Disclosure and Barring Service (DBS) check.



UCAS code:  
**C610**

All other details, including employment/graduate destinations, as above.



UCAS code:  
**C611**

All other details, including employment/graduate destinations, as above.

## SPORTS COACHING PRACTICE **BSc (Hons)**

This course aims to produce competent and confident coaches for the sports industry. As you develop your practical coaching skills, you will benefit from learning how to blend subject-related theoretical knowledge with practical problem-solving, enabling you to meet the real-life needs of sports people across a range of ages, level of performance and sports settings.

Your first year of study will give you a comprehensive introduction to coaching, developing your sports skills and exploring the use of information technology to investigate key coaching topics. You will explore current issues relating to coaching and sport science while enhancing your personal and professional development.

You will develop your knowledge and understanding of research methods and interdisciplinary applications of sports science, and examine your coaching philosophy. You will also develop your Performance Analysis skills using our specialist software. Your final year is divided between a coaching placement, undertaking a substantial project, and the further study of applied sport sciences related to coaching.

### Where can it take you?

You may work as a coach with national governing bodies of sport, clubs, local authorities, schools, after school coaching programmes, private hotels or leisure complexes. There are also opportunities, particularly after further training, to be an outdoor pursuits or health and fitness instructor, strength and conditioning coach, sports development officer or personal trainer. Positions held by previous graduates include: lecturers in further education colleges and adult education; coaches within local authorities; fitness instructors for health clubs; and self-employed coaches.

### Also available:

- BSc (Hons) Sports Coaching Practice with Foundation Year, UCAS code: **C612**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## SPORTS COACHING PRACTICE (FOOTBALL) **BSc (Hons)**

The BSc (Hons) Sports Coaching Practice (Football) course, in association with Wolverhampton Wanderers FC and West Bromwich Albion FC, aims to produce competent and confident coaches who are able to apply a range of scientific and teaching skills to football coaching. You will be taught a mix of both practical and theoretical techniques needed for the science and practice of coaching. You will be encouraged to coach both peers and external participants and have opportunities to enter national coaching awards.

The football route of the Sports Coaching Practice course allows you to develop your football-specific understanding and coaching skills. Specialist modules provide sport-specific knowledge and opportunities to apply your skills. There are also placement opportunities specific to this route provided by our partner organisations.

## SPORTS COACHING PRACTICE (COMBAT SPORTS) **BSc (Hons)**

The BSc (Hons) Sports Coaching Practice (Combat Sports) course aims to produce graduates who are both competent and confident coaches but also able to apply a range of scientific and teaching skills to combat sports coaching. You will be taught a mix of practical and theoretical coaching techniques, encouraged to actively coach peers and external participants, and have opportunities to enter national coaching awards.

The combat sports route allows you to develop coaching skills and understanding in relation to combat sports. Specialist modules, including one on starting your own business, provide sport-specific knowledge and applied skills. There will also be placement opportunities specific to martial arts, provided by our partner organisations.

## SPORTS STUDIES AND DEVELOPMENT BA (Hons)

This course is designed to equip you with the necessary skills and experience to start a career in sport. The variety of the course is ideal if you are currently unsure of which career path you want to take, as you will learn about and prepare for work in many different areas within the sport industry. On the course you will bid for real pots of Sportivate funding and get to plan, organise and deliver a sports event.

You will evaluate sports initiatives, write funding bids, prepare practical sessions for different populations (including young, disabled, older or obese people), learn how to research different populations and learn about issues relating to working in elite level sport. Other modules explore topics including youth sport, sport in a digital age, socio-historical issues in sport, sport and globalisation, sport and film, sports events, professional sport, and contemporary issues in sports studies.

### Where can it take you?

This course will equip you to work in sport, physical activity and educational settings, such as sport development industry, national sports organisations (such as Sport England, Sporting Equals and UK Sport), sport governing bodies, local country sports partnerships (such as the Black Country Consortium), schools and colleges, research centres and academic institutions.

UCAS code:  
**C64A**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**  
A-levels at grades BBC (or equivalent). You must also satisfy a Disclosure and Barring Service (DBS) check.



## STRENGTH AND CONDITIONING BSc (Hons)

Strength and conditioning is the application of various sport and exercise sciences, which has at its heart the preparation of sports people for their varied and distinct activity needs. If you want to work with sports people to help them develop their readiness for sport or regain condition after a lay off or injury, this course is for you. The course also prepares you for UK Strength and Conditioning (UKSCA) Accreditation, should you choose to pursue this, and you will be taught by UKSCA accredited tutors.

Coaches work alongside a sports coach to assist in designing specific programmes that will address the particular needs of the athlete, team and sport. Therefore, strength and conditioning is about more than lifting weights – it encompasses the entire development of the athlete and what is needed to improve physical performance. This exciting course will develop your skills in applying physiology, biomechanics, psychology and aspects of sports medicine to the safe and effective planning and delivery of strength and conditioning sessions for both individual athletes and groups of performers from a variety of sports.

### Accreditation

Accredited by both SkillsActive and Register of Exercise Professionals (REPs), completion of aspects of the course allows you to gain REPs L2 Gym Instructor, L3 Personal Trainer and British Weightlifting L2 Instructing qualifications in addition to your degree. REPs is an independent, public register which recognises the qualifications and expertise of exercise instructors in the UK, with regulations to ensure that they meet agreed National Occupational Standards. This provides assurance and confidence to the public and employers that all professionals on the Register are appropriately qualified and have the knowledge, competence and skills to perform their role effectively.

### Where can it take you?

The course will prepare you to work in the developing strength and conditioning industry, which continues to gain recognition in the UK. There are an increasing number of strength and conditioning roles within high performance sport and, with the majority of sports looking at long-term athlete development, there are also many opportunities for coaches to work across the spectrum at all ages and levels of performance. It will also prepare you for working in the private and public sector health and fitness industry.

UCAS code:  
**C630**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Walsall Campus

**Entry requirements:**  
A-levels at grades BBC or BTEC QCF Extended Diploma grade DMM, BTEC QCF Diploma grade D\*D\* in a Sports related subject (or equivalent). You must also satisfy a Disclosure and Barring Service (DBS) check.



# TOURISM, INTERNATIONAL HOSPITALITY, AND EVENT AND VENUE MANAGEMENT

◆ **Event and Venue Management\*** ◆ **International Hospitality Management\*** ◆ **Tourism Management\***

Make your mark in one of the UK's fastest-growing sectors\*\*. One in ten jobs is said to be based in the industry giving you a great chance of employment after graduation. A degree from the University of Wolverhampton will prepare you to manage a variety of events, venues, tourism and hospitality enterprises here in the UK and internationally.

## Providing the perfect environment

Based within the Lord Swraj Paul Building, we offer cutting-edge facilities that enhance the classroom experience. Our own Arena Theatre and conferencing facilities provide contemporary training facilities, enhance your student experience and improve your employability. You will be consulted on your teaching and learning throughout your student journey, for which the Faculty of Social Sciences has previously been recognised and awarded Student Voice Faculty of the Year at the Students' Union awards.

## Learn, grow, achieve

Throughout your course, you will take part in field trips and guest lectures from industry partners. You will have the opportunity to attend events and conferences and to organise your own events. You will be supported by our experienced staff, enjoy access to an outstanding range of resources and benefit from opportunities to network with industry. From the first year, our

courses provide you with excellent opportunities to work in the industry. These opportunities give you relevant experience and skills you will need to get ahead after graduation and compete for your dream job.

The sandwich year option provides a further opportunity to gain important work experience. Placements include positions at tour operators in the UK and Canada, in conference and banqueting and event management in football stadia at various venues including Universal Studios and Walt Disney World® Resort in Florida, and hotels in the UK or abroad.

## On board with industry

We have membership of a range of professional bodies in all subject disciplines and this affords students sector-wide networking opportunities through conferences and consultancy work. Our industry partners give you the opportunity to gain work experience as part of your course, which will help you to build a competitive skills portfolio.

## Learn from the best

If you're debating a future career in Tourism, International Hospitality and Event and Venue Management then the University of Wolverhampton is the perfect place to start. We have been recognised as a Centre of Excellence by the Institute of Travel and Tourism for the quality of our teaching, the employability of our students and the quality of our consultancy and research. We are involved in projects which help shape the local environment and nationally we use our expertise to advise the sector and public on trends.

Our lecturers aren't just academics – they have worked and owned businesses in the industry. They are at the forefront of research in their subject areas and are still actively working with businesses across the UK, bringing to the University their contacts, connections and a wealth of expertise that they are passionate about sharing with you. Our teaching expertise is approved through our membership of the Higher Education Academy. We have published textbooks, which endorses our knowledge and experience in our subject areas and provides excellent resources for our teaching and your learning.



## 100% GRADUATE EMPLOYABILITY

- Event and Venue Management
- International Hospitality Management

Destinations of Leavers from  
Higher Education, Class of 2017

### Research recognition

Our recent research projects include the National Holiday Confidence Index which we deliver in partnership with the Post Office, YouGov and the Bank of Ireland, together with a number of knowledge transfer projects with museums, tour operators and nightclubs. We have also completed an economic impact assessment for Lichfield Cathedral and have delivered feasibility studies for a number of local social enterprises.

Find out more about our Marketing and Events Management joint degree on p87.

For more information on integrated foundation year degrees, see p38.

UCAS code:  
**N820**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent).



UCAS code:  
**N294**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent).

## EVENT AND VENUE MANAGEMENT **BA (Hons)**

The department of marketing, innovation, leisure and enterprise has a strong reputation in the discipline of event and venue management, based on a combination of the industry expertise and experience of department staff who have delivered a number of consultancy projects on behalf of organisations such as The NEC Group, further demonstrating our expertise around the management of venues. Courses are informed and endorsed by our research, publications, and engagement with professional bodies such as the Association for Events Management Education and Chartered Institute of Marketing.

Our relationship with the University's Arena Theatre, the Molineux Stadium and Performance Hub provides alternative classrooms which you will access as part of your course. Learning with us, you will engage with industry through application of learning to live events, field trips and guest lectures. These resources and developments place us in a very strong position to provide practical experiences which underpin theoretical understanding and prepare you for the challenges of working in the dynamic event marketing environment.

Whilst studying with us in our new Business School building on Wolverhampton City Campus, you will learn about the global marketplace within which event venues operate, gain a working understanding of digital technologies, and develop entrepreneurship and business marketing skills that will help you to plan, organise, and deliver events.

## INTERNATIONAL HOSPITALITY MANAGEMENT **BA (Hons)**

The hospitality industry is one of the biggest service industries and employers in the world, offering exciting work and professional development opportunities. Hospitality ventures exist in every town and city with opportunities to work locally, in the UK and abroad.

Our teaching team brings in research-based knowledge and a wealth of experience from working in senior management positions in hospitality companies around the world. We work with hospitality professionals to make our curriculum contemporary and relevant to the modern industry and give you an opportunity to gain hands-on experience in every year of your degree. We place value on employability, working with employers and the University careers service to help you plan your future.

There are many opportunities for you to gain experience as part of the course and through extracurricular activities to prepare you for successful and confident entry into the industry. You are particularly encouraged to take a year-long industry placement after your second year. You will have an opportunity to take part in our Student Mentoring Programme which links

### Where can it take you?

A degree in Event and Venue Management will prepare you for career opportunities in the global events sector where you will be able to use a portfolio of events expertise and skills to inform the management of events and venues. You can expect to enter roles in the public, private or voluntary sectors, gain career progression or set up your own events business, such as wedding planning. There are broad opportunities in diverse venues worldwide, managing stadia, providing conferencing in hotels and staging corporate, local authority or charity events, arts and music festivals. You may also progress to our events postgraduate programmes.

### Joint options:

You may also study Events Management as part of the following joint award:

- BA (Hons) Marketing and Events Management (H3M2) – p87.

### Also available:

BA (Hons) Event and Venue Management with Foundation Year, UCAS code: **N822**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

students with industry professionals to support you at the University and with progression to work.

### Where can it take you?

This degree prepares you for direct entry to graduate hospitality jobs at a local, national and international level. You will develop a range of skills required for work in the industry or further study including customer service, teamwork, leadership, management, organisational skills, problem solving and communication. Our alumni work in managerial positions for companies such as Marriott Hotels, J D Wetherspoon, Crowne Plaza and Wembley Stadium, managing hotels, restaurants, public houses, catering or organising events. This degree prepares you for wider careers in the leisure industry, for example, managing tours, retail, customer services or human resources.

### Also available:

- BA (Hons) International Hospitality Management with Foundation Year, UCAS code: **N862**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

# TOURISM MANAGEMENT BA (Hons)

This course will provide you with all the essential skills you'll need to grow a successful career in the rapidly expanding global tourism sector, including knowledge of finance, marketing, human resources, leadership, customer care and management skills. You will debate contemporary challenges in the tourism industry, discussing sustainability and community participation, and assess strategic and global directions for tourism businesses.

We work with tourism professionals to make our curriculum contemporary and relevant to the modern industry and give you an opportunity to gain hands-on experience in every year of your degree through frequent engagement with event industry employers. We place value on employability, working with employers and the University careers service to help you plan your future.

Extracurricular activities prepare you for successful and confident entry into the industry. You are particularly encouraged to take a year-long industry placement after your second year. You will have an opportunity to take part in our Student Mentoring Programme which links students with industry professionals to support you at the University and with progression to work.

The University is an active member of the Association of British Travel Agents, Institute of Travel and Tourism and Association for Tourism in Higher Education.

## Where can it take you?

There are many career opportunities available to graduates, such as tourism officer, travel agency manager, holiday resort manager, tour manager, visitor centre manager and attractions manager. There are also roles related to PR, marketing, design or health and safety if your interest is in these areas. Previous graduates have gained positions with The National Trust, English Heritage, Thomas Cook and Visit Britain. This management degree also prepares you for wider careers in the leisure industry, for example, customer services, human resources, event organising, hotel management or outdoor recreation.

## Also available:

- BA (Hons) Tourism Management with Foundation Year, UCAS code: **N833**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

UCAS code:  
**N800**

**Full-time/Sandwich:**  
3/4 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton  
City Campus

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent).



# UNIFORMED SERVICES

◆ **Armed Forces\*** ◆ **Aviation Fire and Rescue\*** ◆ **Fire and Rescue\*** ◆ **Professional Policing\***

If you aspire to take an active role within society, then look no further than the University of Wolverhampton. We offer courses designed to prepare graduates for careers on the frontline of public service, in physically demanding and often dangerous jobs protecting the society they serve.

## Learn, grow, achieve

We offer a range of degrees that aim to provide you with a set of intellectual and practical skills to prepare you for a career in HM Armed Forces: Royal Navy, Army and Royal Air Force; the fire and rescue services; or in policing and security services.

## On board with industry

We encourage you to get direct experience of the sector in which you wish to work. If you're studying our Armed Forces degree, you will serve as a member of the Royal Naval Reserve or Royal Marine Reserve, Army Reserve or RAF Reserve. On our Fire and Rescue degree, we will support you in finding opportunities to volunteer in a variety of roles with one of the local fire and rescue services. If you've chosen to pursue the BSc (Hons) Policing, you will be encouraged to join the Special Constabulary, the British Transport

Police, the Royal Military Police, Army Reserve or to engage in local community projects. Each award is geared towards equipping you for a future career within HM Forces or the uniformed public services, but successful completion of an award is not a guarantee of entry.

You must be fit for service and pass relevant entry criteria including medicals. Check the relevant website for details of their full criteria:

[army.mod.uk/join](http://army.mod.uk/join)

[royalnavy.mod.uk](http://royalnavy.mod.uk)

[raf.mod.uk](http://raf.mod.uk)

[fireservice.co.uk/recruitment](http://fireservice.co.uk/recruitment)

<http://recruit.college.police.uk>

## Learn from the best

All courses have been designed in partnership with the relevant sector and many of the lecturers who teach on the courses have worked or continue to work in the relevant sectors. These links with current services are invaluable in ensuring that our courses remain current and relevant.

## Research recognition

All courses are underpinned by high quality research. In particular, staff on the BSc (Hons) Armed Forces have published widely on a range of topics relevant to course content. In the areas of Fire and Rescue and Policing and Intelligence, staff are research active and draw on this research experience to ensure that students experience a course that is current and relevant.



## 100% STUDENT SATISFACTION

- Fire and Rescue
- National Student Survey 2018

You may also be interested in:

- BA (Hons) War Studies see p127.

For more information on integrated foundation year degrees, see p38.



“This programme has provided me with an invaluable experience and has greatly enhanced my awareness level as an operational airport and industrial fire officer. The modules are very informative, and the tutors-to-student interactions are very good. I can definitely foresee my capacity as a proficient fire officer expanding. The methods of assessments are what make this programme not only challenging, but very enjoyable as well. I would gladly recommend this programme to any fire professional who wishes to excel and further develop.”

**Shondell Hodge,**  
Chief Officer, Anguilla Fire & Rescue Service



“I have found the BSc (Hons) Aviation Fire and Rescue course at Wolverhampton rewarding and fulfilling. There is a great support network with the distance learning tutors and the other students.”

**Pamaljit Dhesi,**  
Heathrow Fire Station, London Fire Brigade

## 100% GRADUATE EMPLOYABILITY

- Armed Forces
- Fire and Rescue
- Policing and Intelligence

Destinations of Leavers from Higher Education, Class of 2017



UCAS code:  
**L252**

**Full-time:**  
3 years

**Part-time:**  
5-6 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades CCC-BBC (or equivalent). You must satisfy a Disclosure and Barring Service check, vetting by HM Armed Forces, and successfully complete a medical examination, other assessments and provide a satisfactory reference.



**Part-time study only.**  
Apply directly at: [wlv.ac.uk](http://wlv.ac.uk)

**Part-time:**  
4-6 years

**Location:**  
Distance Learning only

**Entry requirements:**  
A-levels at grades CCC-BBC (or equivalent).

## ARMED FORCES **BSc (Hons)**

The BSc (Hons) Armed Forces provides you with a unique opportunity to develop your career within HM Armed Forces by serving with a reserve force of your choosing whilst simultaneously completing an academically challenging course of study with a strong focus on military history.

You will be required to become a member of the Royal Naval Reserve (RNR), Royal Marine Reserve (RMR), Army Reserve (AR) or RAF Reserve (RAFR). You must meet the necessary entry requirements of HM Armed Forces. New students are encouraged to join the University Platoon of 4th Mercian Regiment, details of which may be found at: [wlv.ac.uk/uowreserveplatoon](http://wlv.ac.uk/uowreserveplatoon)

You will study a wide range of topics including: military history, command and leadership, counter-insurgency and naval warfare. In your final year, you will complete an in-depth dissertation project studying key issues and problems relating to HM Armed Forces.

The unique combination of military training and academic study will provide you with a strong set of practical and academic skills. Military training will improve your physical fitness, personal confidence, decision making and leadership skills. The academic content of the course will enhance your knowledge of

the history of the British Armed Forces, improve your ability to analyse complex problems relating to war, international relations and leadership, and will develop your ability to present written and verbal arguments in a clear and convincing fashion.

### Where can it take you?

Upon completion of the degree, a high proportion of students choose to continue their career in the Armed Forces, either by remaining in the reserve or through applying for admittance to the initial officer selection programme, for example at Dartmouth or Sandhurst. If you choose to enter a civilian career upon completion of the degree, you will be able to demonstrate both the personal development associated with military service and the academic credentials gained through traditional university study, a combination that will be attractive to many potential employers.

### Also available:

- BSc (Hons) Armed Forces with Foundation Year.  
UCAS code: **L25F**. See p38 for more information on the benefits of studying a degree with an integrated foundation year.

## AVIATION FIRE AND RESCUE **BSc (Hons)**

Developed in conjunction with the UK aviation sector, this award is specifically and uniquely designed to equip you for a career as a professional firefighter in an airport rescue and firefighting service (ARFFS) or enhance and advance your aviation firefighter career. This course has been designed to enable students across the globe to study at their own convenience and achieve an internationally recognised degree in the specialised area whether in the military or commercial aviation sectors.

A number of services and training providers have contributed to the online curriculum design and content and a blended learning approach to study and engagement is available to meet the needs of all students.

This professionally focused nature of the programme is designed not only to provide knowledge and skills sufficient to seek employment in the ARFFS, but also to establish a firm foundation upon which to build a career.

### Accreditation

The degree has been recognised by the Institution of Fire Engineers (IFE), the professional body of the firefighting profession. On completion of the course, you will be able to claim the membership grade and post-nominal of an associate member of the IFE (AMI Fire E), a recognised step on your career path.

### Where can it take you?

This vocational degree provides you with the necessary academic and practical knowledge and skills to develop a professional career in the aviation fire and rescue service.

## FIRE AND RESCUE **BSc (Hons)**

This course has been developed in conjunction with the fire and rescue service and in consultation with a wide range of stakeholders. It offers a balanced and highly relevant professional programme of study if you intend to seek a career in the fire and rescue services, whether in the local authority, aviation or industrial sectors. Full-time students are encouraged to become community volunteers, Young Firefighter Association instructors or work as on-call (retained duty system) firefighters within their community during the course. We encourage you to use these experiences to build up a portfolio of academic and practical achievements which will enhance your career opportunities in the fire and rescue service.

Your first year will include detailed examination of the fire and rescue services, their history and organisation as well as the underpinning fire engineering science and management theory that plays a key part in the modern firefighter's role. Further studies prepare you for the challenges of a varied career which includes specialisms such as hazardous materials specialists, emergency planners, fire scene investigation, instant command and leadership skills, building design construction and safety, community protection and fire safety in the built environment. Whether you see yourself as a career firefighter or as a leader and manager of this valued public service, this course will prepare you for your future.

This course is available both taught full or part-time at City Campus and is also available as a part-time

distance learning course to accommodate the needs of those already working in the sector.

### Accreditation

The degree has been recognised by the Institution of Fire Engineers (IFE), the professional body of the firefighting profession. On completion of the course, you will be able to claim the membership grade and post-nominal of an associate member of the IFE (AMI Fire E), a recognised step on your career path.

### Where can it take you?

This vocational degree provides you with the necessary academic and practical knowledge and skills to develop a professional career in the fire and rescue service in the local authority, aviation or industrial sectors. Together, these industries employ over 60,000 firefighters in the UK and this internationally recognised degree creates the opportunity for graduates to gain work not only in the UK but overseas.

Our students taking part in the National Student Survey rated the University of Wolverhampton Fire and Rescue degree programme gave the course a rating of 100% student satisfaction in both 2017 and 2018. This is an achievement we are proud of and wish to continue to develop our students to becoming the firefighters of the future.

## PROFESSIONAL POLICING **BA (Hons)**

On this course, you are given the opportunity to have a period of five years from the point of graduation to use your degree to apply to a police force through the 'pre-join degree' route, allowing you to benefit from shorter on-the-job training. This course offers a firm foundation upon which you can build a career in policing or other law enforcement areas. You will learn and analyse key policing processes and practices, relating to areas of criminal investigation, public order, counter-terrorism, response policing and digital crime, amongst many others.

You will acquire a significant knowledge base relevant to the performance of the role of constable and will learn to apply substantive knowledge and skills across a range of complex and challenging situations and contexts relating to front-line policing. Your first year will include a detailed examination of what policing is, and an insight into police powers and procedures.

You will consider the main laws which police officers rely upon and the shape, nature and purpose of the

hierarchical policing organisation. Further study will focus on mental health problems, vulnerability and risk, and how popular and official knowledge about crime, punishment and victimisation is constructed.

Typical modules may include: investigative techniques, response policing, cybercrime, major incident policing, and professional standards. The professional focus of this programme will establish a firm foundation upon which you can build a career in policing or in other law enforcement areas.

### Where can it take you?

You are not limited to the role of police constable. The degree develops skills which are appropriate to a wide range of public policing and security roles, including the role of: civilian investigator, civilian custody officer, intelligence analyst, cybercrime specialist or as a political affairs officer, amongst other occupations.

UCAS code:  
**HN12**

**Full-time:**  
3 years

**Part-time:**  
5-6 years.  
Part-time distance learning option is also available.

**Location:**  
Wolverhampton City Campus  
and Ealing, London

**Entry requirements:**  
A-levels at grades CCC-BBC  
(or equivalent).



**Full-time:**  
3 years

**Location:**  
Wolverhampton City  
Campus

**Entry requirements:**  
A-levels at grades BBC-CCC  
(or equivalent).



# THE UNIVERSITY OF WOLVERHAMPTON: JUST DOWN THE ROAD

Most of the courses in this prospectus are based at one of our Wolverhampton, Walsall or Telford campuses. But you don't need to be here in person to make the most of studying with us. You can study a range of courses, including Foundation degrees, Bachelor's degrees, and taster sessions at a number of our partner colleges around the country. We also have a number of online options available!

## UNIVERSITY CENTRE, TELFORD: SOUTHWATER ONE

We offer a number of courses that will fit around your work, business and family commitments, in areas including business, law, health and the arts at our centre in Telford. For more information and a list of courses currently available, visit: [wlv.ac.uk/uctelford](http://wlv.ac.uk/uctelford)

## UWIS: UNIVERSITY OF WOLVERHAMPTON IN STAFFORD

University of Wolverhampton in Stafford offers a range of programmes including undergraduate, postgraduate, Continuing Professional Development (CPD) and short courses. Find out more at: [wlv.ac.uk/uwis](http://wlv.ac.uk/uwis)



## PARTNER LOCATIONS

Use our course finder at: [wlv.ac.uk](http://wlv.ac.uk) to search for the course you're interested in, and whether there are any distance learning options, or partner sites. Here's a selection of current courses available at partners across the country\*.

### ACADEMY OF MUSIC AND SOUND

(Exeter, Gateshead, Southampton, Swindon, Online)

- Foundation Degree (Arts) Creative Music Production at Academy of Music and Sound
- Foundation Degree (Arts) Music Performance
- BA (Hons) Professional Music Performance
- BA (Hons) Professional Music Production
- BA (Hons) Professional Music Business

Visit: [academyofmusic.ac.uk](http://academyofmusic.ac.uk)

### BIRMINGHAM METROPOLITAN COLLEGE

- Foundation Degree (Science) Sport and Exercise Science
- BSc (Hons) Podiatry

### THE BOURNEMOUTH AND POOLE COLLEGE

- Foundation Degree (Arts) Early Years Services
- BA (Hons) Post Compulsory Education
- Certificate in Education (Post Compulsory Education)

### CHESHIRE COLLEGE SOUTH AND WEST

- BA (Hons) Technical Theatre (Top-up)
- Certificate in Education (Post Compulsory Education)

### CITY OF WOLVERHAMPTON COLLEGE

- Foundation Degree (Arts) Early Years Services
- Foundation Degree (Arts) Health and Social Care
- Foundation Degree (Arts) Supporting Children in Primary Education
- Certificate in Education (Post Compulsory Education)

### COMPTON CARE

- BSc (Hons) Lymphoedema Care
- BSc (Hons) Palliative and End of Life Care

### ECHO FACTORY (LEICESTER)

- BMus (Hons) Contemporary Music Performance
- BA (Hons) Music Business

### HEART OF WORCESTERSHIRE COLLEGE

- Foundation Degree (Science) Interactive Media and Computer Games Development

### INSTITUTE OF DEMOLITION ENGINEERS

- Foundation Degree (Science) Demolition Professional Practice

### MACCLESFIELD COLLEGE

- Foundation Degree (Arts) Supporting Children in Primary Education

### SANDWELL COLLEGE, WEST BROMWICH

- Foundation Degree (Arts) Early Years Services
- Certificate in Education (Post Compulsory Education)

### SERCO (CAMBRIDGE, DERBY, HOOK, LEICESTER)

- BA (Hons) Business Management

### SOUTH AND CITY COLLEGE, BIRMINGHAM

- Foundation Degree (Arts) Art and Design

### SOUTH STAFFORDSHIRE COLLEGE

- Foundation Degree (Arts) Events Management (Tamworth Campus)
- Foundation Degree (Arts) Music Performance Technologies (Tamworth Campus)

### TELFORD COLLEGE OF ARTS AND TECHNOLOGY

- Foundation Degree (Arts) Art and Design
- Foundation Degree (Science) Computing
- Foundation Degree (Arts) Early Years Services
- Foundation Degree (Arts) Health and Social Care

\*subject to change, check online for the latest course availability.

◆ You can find a list of courses currently run in conjunction with our collaborative partners worldwide at: [wlv.ac.uk](http://wlv.ac.uk) by searching for “collaborative partners ‘19”.

### Distance Learning

If you're passionate about studying, independent and comfortable with computers, Distance Learning could be for you. You may be considering this type of study due to your work and/or home commitments. We offer selected courses which deliver weekly sessions to keep you on track. Studying by Distance Learning demonstrates good time management skills, independent learning, flexibility and the required discipline that prospective employers are looking for in a competitive work market.

For more helpful information and a list of courses available by distance learning, search: [wlv.ac.uk](http://wlv.ac.uk) for “Online Distance Learning”.



**PARTNERSHIP COURSES**



# WHAT ARE HIGHER AND DEGREE APPRENTICESHIPS?

Aim higher with one of our Higher or Degree Apprenticeship programmes, combining study with your full-time job.

At the University, our offer starts from Higher Apprenticeships at Level 5 which include a Foundation degree, through to Degree Apprenticeships which include an undergraduate degree at Level 6 or a Master's qualification at Level 7.

## What are the benefits?

As an apprentice studying with us, you will:

- earn while you learn: you'll be employed and paid at least the national minimum apprenticeship wage (many employers pay much more!)
- develop in-demand workplace skills for a defined professional role
- get a head-start with an employer who wants to invest in your future
- begin your journey to membership of a professional body
- benefit from our state-of-the-art facilities, multi-million pound investment and student learning opportunities, commended by the Quality Assurance Agency in 2015.

## How is a Higher or Degree Apprenticeship delivered?

Our apprenticeships are a combination of learning on and off the job, at the highest level. It brings workplace training, your programme of study and your full-time job together.

## Do you need to be employed?

You'll be employed for the duration and will normally work at least 30 hours per week. You may have been with your current employer for some time or only recently started a job.

Given the investment they make, many organisations employ their apprentices beyond the length of the apprenticeship. If you are not currently in employment, you can find apprenticeship vacancies at [gov.uk/apply-apprenticeship](https://www.gov.uk/apply-apprenticeship)

## How long does it take to complete?

The duration of a Higher or Degree Apprenticeship can vary, but is typically between two to five years.

## How much does it cost?

A Higher or Degree Apprenticeship won't cost you, the apprentice, anything – your employer and the government cover the costs of your training and assessment.

## Find out more

Our Apprenticeship Hub is a one-stop destination where you can access valuable resources, support and information on our apprenticeship programmes. Find out where an apprenticeship could take you in the future – learn more at: [wlv.ac.uk/apprenticeships](https://www.wlv.ac.uk/apprenticeships)



WHAT ARE HIGHER  
AND DEGREE  
APPRENTICESHIPS?

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# ALUMNI

Stay in touch with your University and the friends you've made long after you've graduated with your dedicated WLV Alumni Association.

## Benefits

- ◆ Free career mentoring from alumni professionals.
- ◆ A packed programme of events including networking, reunions and social events.
- ◆ 20% discount on taught postgraduate course fees (T&Cs apply).
- ◆ Lifetime access to libraries and print resources.
- ◆ Free subscriptions to alumni publications.
- ◆ Special on- and off-campus discounts, including WLV Gym and Arena Theatre.
- ◆ Three years' post-graduation Careers support.
- ◆ Help with contacting and finding lost friends.

The WLV Alumni Association is here to offer a friendly voice to talk to once you've graduated. Tell us about your successes, become a mentor, inspire prospective students...

Leave your mark and remain a part of our future.



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This undergraduate prospectus describes in outline the courses offered by the University of Wolverhampton. These, as well as other details, are correct at the time of going to print. However, courses and modules can be added or withdrawn without notice. Support offered and other details are subject to change. For the most up-to-date information and list of courses currently offered, as well as campus tours, student case studies, and lots more useful information, visit: [wlv.ac.uk](http://wlv.ac.uk)

We regularly review our courses to ensure they reflect the needs of students and employers. Courses advertised 'subject to approval' have successfully completed the first stage of the approval process. We welcome applications for these courses. However, their full academic detail is subject to final approval and may change. In rare instances a course may not run. If you have applied for a course that is subject to approval, our Admissions team will keep you informed of any changes to the advertised course.

Percentages from the Destination of Leavers from Higher Education survey and National Student Survey for individual courses are available at: [unistats.ac.uk](http://unistats.ac.uk). Where no score is available, cohort response rates may have been too small, or the named course may not be available.



# OPEN DAYS

**Come and visit us!**

Get expert advice on our courses, support and finance; tour our outstanding facilities; and get a feel for life on campus at one of our Open Days.

Book your place and check the next date online at: [wlv.ac.uk/opendays](http://wlv.ac.uk/opendays)



# THE UNIVERSITY OF OPPORTUNITY

## **University of Wolverhampton**

Wulfruna Street  
Wolverhampton  
West Midlands  
WV1 1LY

Tel: **0800 953 3222**

✉ [enquiries@wlv.ac.uk](mailto:enquiries@wlv.ac.uk)

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