



UNIVERSITY  
*of York*

**COME  
AND  
MEET US**

**WORLD CITIZENS**  
WITH A SOCIAL PURPOSE

**A PARKLAND  
CAMPUS AND  
VIBRANT CITY**

**THE CHOICE  
IS YORK**

**GET THE BEST  
OF BOTH WORLDS**



**OPEN DAYS 2020**

FRIDAY 26 JUNE

SUNDAY 28 JUNE

SATURDAY 19 SEPTEMBER

SUNDAY 20 SEPTEMBER

[york.ac.uk/openday](http://york.ac.uk/openday)

**UNDERGRADUATE  
PROSPECTUS  
2021**







# Visit

## OPEN DAYS 2020

Friday 26 June

Sunday 28 June

Saturday 19 September

Sunday 20 September

[york.ac.uk/openday](http://york.ac.uk/openday)



# Connect

 [uniofyork](https://twitter.com/uniofyork)

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

 [uniofyork](https://www.instagram.com/uniofyork)



# Learn more

[york.ac.uk](http://york.ac.uk)

If you would like a large-print copy of this prospectus,  
or to enquire about other formats, please contact  
+44 (0)1904 323529 or email [ug-admissions@york.ac.uk](mailto:ug-admissions@york.ac.uk)

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# THE CHOICE IS YORK

Meet our Vice-Chancellor, Professor Charlie Jeffery, who is going to tell you about why York is a great choice for your future.

“ Choosing the university that's right for you is not an easy decision. You're choosing the place you will study and live for the next few years – it's where you will gain the skills and gather the experiences that will shape your life and future career. I hope this prospectus makes your decision a little easier.

I had a similar decision to make in 2019, when I joined York as Vice-Chancellor. My reasons for choosing York are based on its founding principles and how far we have come to achieve our world-leading reputation. York was established in 1963 to open up the opportunity to study at university “for people, whatever their social background, to lead genuinely fuller lives”.<sup>\*</sup> Giving everyone the chance to succeed is a powerful part of our heritage, and that's just as true today as when the University was founded.

International at the outset, we now have students from over 150 countries, and partnerships with organisations across the globe. We welcome you to join our diverse population and take advantage of these global opportunities.

As part of our Russell Group university, you will benefit from our world-class research through exceptional teaching standards and cutting-edge facilities.

Beyond the classroom you'll have access to 250 different clubs and societies, and countless activities and events.

You will also join our unique careers programme that supports you to identify your employability strengths and develop important skills. You can benefit from invaluable experiences at York, which will help you prepare for success in a globally competitive workplace.

I hope you will include York in your future plans, but wherever you go, whatever you do, I urge you to grasp any opportunity that can make a difference to the world – because now more than ever, the world needs bright minds like yours.

**Professor Charlie Jeffery**  
**Vice-Chancellor and President**

<sup>\*</sup>Lord James, the first Vice-Chancellor of the University of York, 1963





A scenic view of the University of York campus. In the background, a large, historic red-brick building with many windows stands under a clear sky. In the middle ground, three students are walking across a lush green lawn. To the right, a large, mature tree with dense green foliage provides shade. In the foreground, a calm body of water reflects the surrounding greenery and the building. A large, diagonal graphic element in shades of green and teal cuts across the right side of the image.

Choose York

# A WORLD-LEADING UNIVERSITY

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**At York you'll be inspired  
by brilliant minds,  
discover exciting new  
activities and develop  
your ambitions in a  
friendly, supportive  
environment.**





## GET A GOLD-STANDARD EDUCATION



Experience consistently outstanding teaching, recognised by our Gold Teaching Excellence Framework (TEF) award.

**Pages 12–13**

## THRIVE IN A GLOBAL COMMUNITY



Take the opportunity to study, work or volunteer abroad.

**Pages 26–27**

## PREPARE FOR YOUR FUTURE



Join a university where 94 per cent of our students are in employment or further study six months after graduating.\*

**Pages 22–25**

## STUDY IN OUTSTANDING SPACES



Benefit from our £500m investment in new student accommodation and state-of-the-art facilities.

**Pages 18–19**

## FEEL AT HOME



Make friends through our college system which provides an instant social life and a secure, supportive environment.

**Pages 34–35**

## EXPLORE OUR CITY OF CONTRASTS



Discover our thriving contemporary city renowned for its rich history.

**Pages 8–11**

\*Destination of Leavers from Higher Education Survey 2016/17 (HESA), UK/EU graduates

# COME AND MEET US

Get to know us better and explore our beautiful campus.

## Open Days

Enjoy a packed programme of talks and tours, meet staff and students, attend mini-lectures and take a tour of campus facilities and accommodation.

## Other ways to meet us

You could take a student-guided tour or visit us with your school or college. We also go to study fairs around the UK and in countries all over the world. Explore our full range of events at [york.ac.uk/meet-us](http://york.ac.uk/meet-us).

## OPEN DAYS 2020

Friday 26 June

Sunday 28 June

Saturday 19 September

Sunday 20 September

## FIND OUT MORE

### Open Days

[york.ac.uk/openday](http://york.ac.uk/openday)

[openday@york.ac.uk](mailto:openday@york.ac.uk)

+44 (0)1904 323529



“

The Open Day was a fantastic opportunity for me to explore the beautiful campus I would be studying in. I got to talk to some current students about what makes student life at York special. I was also introduced to the exciting Computer Science society, HackSoc!

Toprak, BEng Computer Science

”











# YORK: A CITY OF CONTRASTS

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Our idyllic campus is within walking distance of the impressive city centre and its amenities, so you can enjoy the best of both worlds.

York is a contemporary, student-friendly city, renowned for its rich history and heritage. With a population of 200,000, it's a buzzing city, that's small enough to cycle and walk around.

## Nightlife: creative hotspots and impressive venues

From bustling pubs to popular clubs, York has a lively nightlife. There is an eclectic mix of venues showcasing aspiring musicians and established acts. Theatre-goers can enjoy productions at York Theatre Royal or the Grand Opera House, while film fans will love our array of cinemas across the city.

## Shopping and eating: high street favourites and cosy cafés

York offers some of the most distinctive and stylish shopping in the UK. Major retail chains and independent stores share York's iconic medieval streets.

When you need a bite to eat, the city boasts a thriving street food scene, high quality restaurants and quirky coffee shops.

## Festivals: citywide culture and national celebrations

With a major event happening every month, there is always something unique and exciting to discover in York. The diverse range of celebrations on offer includes JORVIK Viking Festival, Aesthetica Film Festival and York Festival of Ideas. Whatever your interests, you'll find plenty of entertaining cultural events to enjoy.

### FIND OUT MORE

**York city guide**

[york.ac.uk/city](http://york.ac.uk/city)

# TARA'S TOP 5 TIPS FOR EXPLORING YORK

*What stands out to me about York is the variety of independent and quirky places to shop, eat and drink. It's very easy to stick to the usual chains that you're familiar with, but you'd be missing out if you didn't experience the unique places that York has to offer.*

Tara, BSc Psychology





## The student view

### Visit York Minster

The cathedral is such an iconic structure, providing some wonderful photo opportunities. Certainly not one to miss since entry is free with your student card.

### Meander down the Shambles

You could spend hours browsing the interesting shops you'll find on this quaint, cobbled street, which attracts visitors from all over the world.

### Walk the city walls

This is a great way to see the city from a different perspective and you'll discover little coffee shops and cafés dotted along the way.

### Try independent eateries

York has a diverse range of places to eat and drink and you'll soon find your personal favourites with your flatmates or course friends.

### York's Chocolate Story

One for when the family visit: this interactive experience details the history of chocolate in York and includes tasty samples.

### FIND OUT MORE

Student blogs

[blogs.york.ac.uk/student-voices](https://blogs.york.ac.uk/student-voices)



# GOLD STANDARD

Our distinctive approach to teaching and learning will challenge you to think independently and encourage you to grow and excel in a supportive environment.

Our commitment to offering you consistently outstanding teaching, learning and outcomes has earned us a Gold Teaching Excellence Framework (TEF) award from the Office for Students, who said that York provides:

- *outstanding academic support that enables all students to progress and succeed in their studies*
- *a research-strong environment that engages and provides the most outstanding levels of stretch for students in their learning*
- *excellent provision of careers support and development of employability skills to ensure very good employment and further study outcomes.*

# 1st

in the Russell Group  
for 'Overall student  
satisfaction'\*\*\*  
National Student Survey  
2019

*Students from  
all backgrounds  
achieve consistently  
outstanding outcomes.*

The TEF Panel,  
Office for Students,  
June 2018

\*\*\*Out of the 22 Russell Group institutions  
rated in the National Student Survey 2019







“

*Using social media I share photos and videos to contextualise chemistry taught in class to everyday life, demonstrate key lab skills and provide students with a bird's-eye view of my research.*

*For example, while I was in the Amazon rainforest I designed green chemistry experiments that students would do when I returned, and I shared this new research in real time.*

Dr Glenn Hurst, Lecturer  
(Assistant Professor) in Chemistry

”

The Department of Chemistry's  
Dr Glenn Hurst was highly commended  
in the Educate North Awards 2019  
(Teaching Excellence category)

#### **FIND OUT MORE**

Teaching and learning

[york.ac.uk/teachingandlearning](http://york.ac.uk/teachingandlearning)

# LEARN FROM OUR EXPERTS

Professor Nicky Milner



We are a Russell Group\* university with a global reputation for inspirational and life-changing research. This feeds directly into the teaching you'll receive.

At York you'll study and learn with academics who are active researchers, experts in their field and who have a passion for their subjects.

### Uncovering ancient settlements

**Professor Nicky Milner**, Head of the Department of Archaeology, is a director of the world-leading Star Carr project in the North of England where excavations have uncovered evidence of a Mesolithic settlement dating from around 9000 BC. Students have written dissertations on data generated from the excavations, giving them experience of working in a research team and initiating their own research.

### Exploring human interaction

How humans interact with each other is the focus of research by senior lecturer **Dr Merran Toerien** of the Department of Sociology. She uses recordings made in settings as varied as job centres, neurology clinics and beauty salons to support her teaching. These recordings help students learn about conversation analysis and how interaction unfolds.

### Going against the flow

**Professor Tom McLeish** from the Department of Physics researches the properties of 'soft matter', a class of materials that can be easily changed by stress. He's also Chair of Natural Philosophy which reflects his strong interest in interdisciplinary work across sciences, humanities and social sciences. Tom works with students on projects ranging from looking at theoretical models of protein molecules to reviewing medieval texts to explore what optical and physical phenomena were being studied in the 13th century.



Dr Merran Toerien



Professor Tom McLeish

\*The prestigious Russell Group represents 24 leading UK universities committed to maintaining the highest academic standards in both teaching and research

\*\*York's position in the *Times Higher Education's* ranking of the most recent Research Excellence Framework (REF 2014), excluding specialist institutions which submitted fewer than four units of assessment

**10<sup>th</sup>**  
out of 155 higher  
education institutions for  
research impact\*\*

### FIND OUT MORE

Teaching and learning

[york.ac.uk/teachingandlearning](http://york.ac.uk/teachingandlearning)

# CHALLENGE YOURSELF

A York degree is recognised and respected all over the world.

Our world-leading academics design our courses to inspire and support you to graduation and beyond.

Each course provides unique learning outcomes so that you get the most from your time here. At every stage you'll know what you're aiming for and develop the skills for your chosen career.

In an online survey, 81 per cent of our graduates said they had got a better job because of a York education.\*

## Academic support

Get the guidance you need from your tutors and academic supervisor, from other students in peer learning groups and from advisers in the Library and Skills Centres. Feedback on learning activities and assessments such as coursework, projects, group work and exams will also help to shape your academic progress.

## Flexible options

Many courses allow you to pursue areas of interest by choosing from optional modules within your degree, or in some cases, from another subject.

## Tailored teaching styles

You may attend lectures, small group seminars, lab and practical-based sessions and small group tutorials, depending on your course.

Many modules offer additional learning opportunities outside the classroom such as online resources.

## Work placements and studying abroad

UK and international placement years are available through your department or the placement year programme (see pages 24-25) and international opportunities via the Centre for Global Programmes (see pages 26-27).

## Types of undergraduate degree

The duration of our typical undergraduate Bachelors degrees is three to four years, full-time. Qualifications include BA, BSc and BEng.

We also offer Integrated Masters degrees which are a year longer than a Bachelors degree. Qualifications include MBiol, MChem, MEng, MMath, MPhys and MSci.

Law degrees include LLB and LLBS.

York students have the option to add a placement year between the second and third year, which can be added onto your degree title.

Some degrees already include a year in industry, and will say so in their title – for example, BSc Marketing with a year in industry.

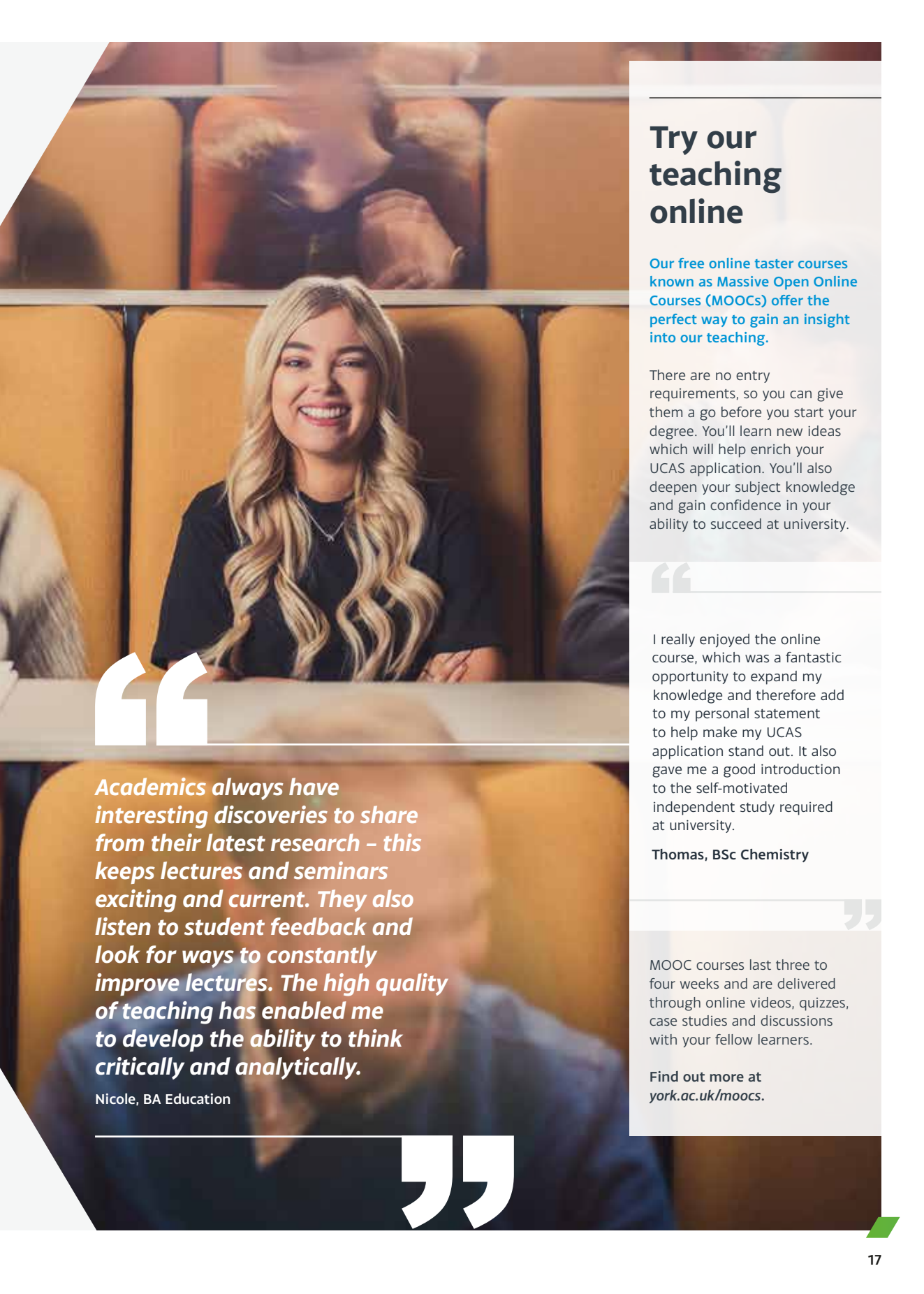
\*Information provided by the London Economics analysis. Full report at [york.ac.uk/economic-impact](http://york.ac.uk/economic-impact)

**FIND OUT MORE**

Study

[york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)





## Try our teaching online

Our free online taster courses known as Massive Open Online Courses (MOOCs) offer the perfect way to gain an insight into our teaching.

There are no entry requirements, so you can give them a go before you start your degree. You'll learn new ideas which will help enrich your UCAS application. You'll also deepen your subject knowledge and gain confidence in your ability to succeed at university.



I really enjoyed the online course, which was a fantastic opportunity to expand my knowledge and therefore add to my personal statement to help make my UCAS application stand out. It also gave me a good introduction to the self-motivated independent study required at university.

Thomas, BSc Chemistry



MOOC courses last three to four weeks and are delivered through online videos, quizzes, case studies and discussions with your fellow learners.

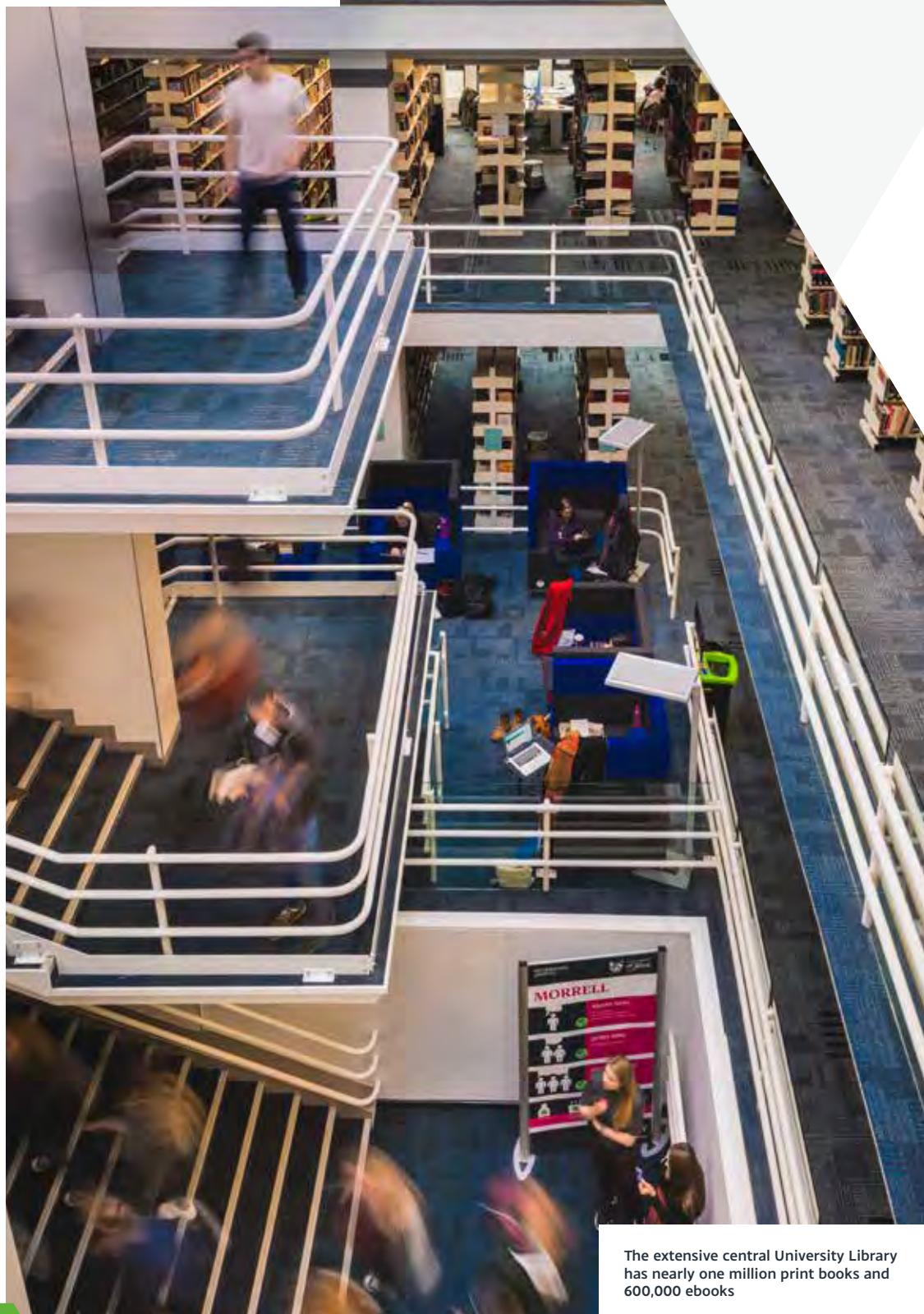
Find out more at [york.ac.uk/moocs](http://york.ac.uk/moocs).

*Academics always have interesting discoveries to share from their latest research – this keeps lectures and seminars exciting and current. They also listen to student feedback and look for ways to constantly improve lectures. The high quality of teaching has enabled me to develop the ability to think critically and analytically.*

Nicole, BA Education



## Study facilities



The extensive central University Library has nearly one million print books and 600,000 ebooks



# SPACE TO THINK

## PROFILE

You'll have access to our 24/7 Library and flexible study spaces across campus.

### Library

Our extensive Library, open 362 days of the year, provides the perfect place to study, research and read. Its range of services, support and facilities include:

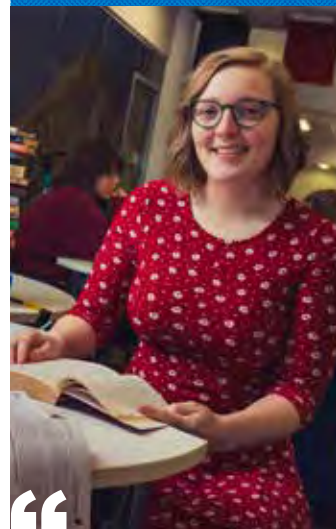
- nearly one million print books
- audiovisual and digitised collections
- around 600,000 ebooks
- over 1,500 study spaces across all libraries
- more than 15,000 print and electronic journals
- subject-specific librarian support and online skills guides
- Library Café.

As well as the central Library, there are dedicated study spaces on Campus East and specialist libraries at King's Manor and York Minster Library in Dean's Park.

### IT services

We offer a range of IT services and support to keep you connected on campus. These include:

- free wifi across campus and the city
- access to your files and some web apps off campus
- IT classrooms with hundreds of PCs offering Windows and Linux desktops as well as iMacs in the University Library
- the option to use your own laptop or device, or borrow a laptop from us
- access to Yorkshare – our virtual learning environment (VLE) – where you can access course materials and communicate with other students and staff
- recordings of timetabled lectures through our Replay service.

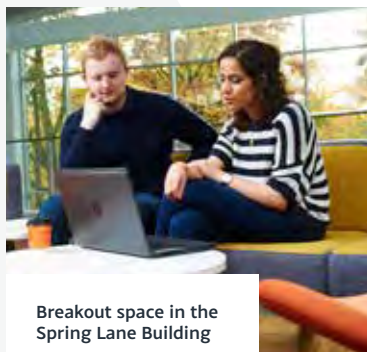


“

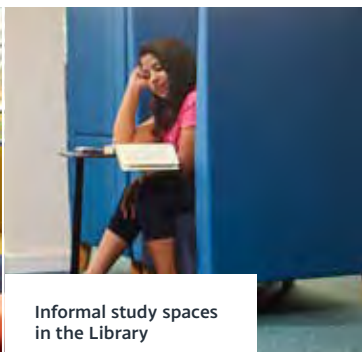
The Library is my favourite place to study on campus. There are zones for all types of studying – from Silent to Studios Buzz. You can also book study rooms for yourself or a group, which is great when you have a big chunk of studying to do.

Lily, MChem Chemistry

”



Breakout space in the Spring Lane Building



Informal study spaces in the Library

### FIND OUT MORE

Study facilities

[york.ac.uk/studyfacilities](http://york.ac.uk/studyfacilities)

# DEVELOP NEW SKILLS

Our excellent learning and skills resources will help you study effectively at the same time as strengthening your employability.

Your academic supervisor offers you guidance and advice to support your academic progress. You can also access free study skills support in the following areas.

## Communication skills

Discuss and improve your academic writing skills, presentation skills and language skills by working with advisers and tutors at the Writing and Language Skills Centre.

## Academic integrity

Learn how to follow good academic practice in your reading and writing, and how to avoid plagiarism with our mandatory online Academic Integrity tutorial and other resources.

## Maths skills

Get help and guidance with understanding maths and statistics at the Maths Skills Centre, supplementing your department's support.

## Digital skills

Improve your digital skills and get the most out of software packages with our Skills Guides and our Digital Wednesdays training sessions.

## Languages

You can learn a new language or polish your existing language skills through our Languages for All programme, as a way of improving your career prospects or just for the fun of it. Additional costs may apply. Information about study abroad opportunities and free language courses is available on page 26.

## Wellbeing workshops

We offer workshops throughout the year that can help you build resilience and manage your wellbeing. Workshop titles include: Managing Perfectionism, Secrets of Successful Sleep, Using Anxiety as a Positive, and Stop Procrastinating.

## FIND OUT MORE

Study and skills support

[york.ac.uk/studysupport](http://york.ac.uk/studysupport)





You'll be able to access  
free study skills support



# SHAPE YOUR FUTURE

Enhance your career prospects through various activities and opportunities to help you stand out from the crowd.

Our employability programme York Futures offers a range of activities to help you understand your options and plan for a career you'll thrive in.

You can access tailored support and advice to build a carefully crafted career journey. At each stage you'll be exposed to new experiences to help develop your skills and career focus.

With training programmes like York Strengths and York Leaders, careers fairs and enterprise support, internships and study abroad opportunities, we're here each step of the way to support you towards graduate employment or further study.

## Best University Employability Strategy

Target Jobs National Graduate  
Recruitment Awards 2018





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# 94%

of York graduates enter work  
or further study within six  
months of graduating

Destination of Leavers from Higher  
Education Survey 2016/17 (HESA),  
UK/EU graduates

---

“

***Studying abroad encouraged me to learn a new language, which has been a huge personal achievement. I really feel as though it has broadened my mind and I'm keen to pursue further travel opportunities as part of my future career. My increased intercultural awareness is helping me engage more productively with my studies.***

Eleanor, BSc Management

”





# YOUR CAREER JOURNEY

Make the most of experiences outside the classroom with the careers support and resources available at York.

## Discover your strengths

- Use our online exercise, **York Strengths Discovery**, to identify personal strengths.
- Join a **York Strengths Development Day** to discover what you're good at and what you love to do. You can use this knowledge to plan your time at York and gain the skills and experience that employers want.

## Explore your options

- Meet employers at a range of campus events and **careers fairs** and find out about work experience opportunities.
- Broaden your leadership and organisational skills through **volunteering programmes**, societies and clubs.
- Grow your own business with **Enterprise at York**, where we can offer you funding and work spaces to make your ideas a success.

## Build your skills

- Apply for the **York Award** and reflect on your experiences and strengths.
- Take part in **York Leaders** training and develop leadership skills alongside employers.
- Book an appointment with the **careers team** to make a personalised plan.

## Grow your professional network

- Engage with professional alumni networks and find a career mentor through **York Profiles & Mentors**.
- Connect with business advisers at **Student Enterprise Space** and tap into the culture of innovation at York.
- Gain summer internships or paid project-based internships with local employers through the **Student Internship Bureau**.
- **Engage with top employers** through our network, which includes recruiters at Aviva, BT, Deloitte, L'Oréal and Santander.

*My placement year has been a great way to start my career and has been my best decision to date! I have gained an insight into a very fast-growing business channel within Amazon and have had some brilliant opportunities – including attending a summit in Prague. This was a fantastic chance for me to learn new skills, interact with people that I don't usually work with, and hear about the work they are focusing on and their journeys to and throughout Amazon.*

Francesca, Finance Intern, Amazon, BSc Economics and Finance

## Take a year away from studies

### Placement year

- York students have the option to take a placement year that can be integrated into your studies and recognised within your degree title.
- Pursuing local, national or international work during your studies shows employers that you have a strong work ethic and can bring a broad perspective to the workplace.
- Take the opportunity to fast-track to a graduate job and build your professional network.
- Try out the day-to-day of your future career and increase your confidence by putting your skills into practice.

- Some degree courses already include a year in industry related to the degree subject.

For more information on subject-specific opportunities see course listings on pages 56-175.

### Year abroad

- Take the opportunity to gain language skills, improve your confidence and develop your interpersonal skills.
- You could even add the year abroad into your degree title, helping you to stand out to employers.

For more on global opportunities at York, see pages 26-27.



To help you explore your career options, you can apply for a York Futures Scholarship to cover costs like travel to an internship.

For more information, see [york.ac.uk/futures-scholarships](http://york.ac.uk/futures-scholarships)



*When I started at York I knew I wanted to give something back to the community. I started giving engineering presentations in schools as part of the STEM Ambassador scheme, which was the perfect starting point. However, there's more to be done! So, I started a non-profit project, supporting young people from deprived backgrounds. York Careers and Placements helped make this project a reality.*

Chris, MEng Electronic Engineering

## FIND OUT MORE

York Futures

[york.ac.uk/ug-futures](http://york.ac.uk/ug-futures)

# EXPAND YOUR HORIZONS

Prepare for a career in a global job market by studying, working or volunteering abroad.

Add an enriching dimension to your studies, enhance your CV and explore the world with an international experience. Where you can go may depend on your area of study. You don't have to decide whether you'd like to study, work or volunteer abroad as part of your degree until you arrive at York.

## Go for a year

Some departments offer an additional year abroad. This means your degree would be a year longer and you'd go abroad in your third year to a partner university or employer.

For some departments your degree would stay the same length and you'd travel abroad in your second year. This would replace your second year of studies at York.

A small number of departments offer European exchanges for the equivalent of one semester.

Find out more about opportunities specific to your subject at [york.ac.uk/globalyork](http://york.ac.uk/globalyork).

## Go for the summer

We can help you explore a wide range of life-changing experiences to take part in outside term time, through volunteering, internships and subject-related summer schools.

## Go for two weeks

Immerse yourself in a two-week intensive academic and cultural experience at a partner university with our immersive International Study Centres. You'll travel with a group of York students to soak up the culture, languages and history of a new country. Programmes have previously been held in Brazil, China, Ghana, India, Mexico, Russia, South Africa and the USA.

## Free language courses

Join one of our free language courses to build up your language skills and cultural knowledge before you go.

## Funding

Whether you want to study, work or volunteer abroad, you'll need to research the cost of the programme and budget accordingly. You can apply for funding to help towards the costs of many opportunities.

Further details about funding opportunities will be available when you start at York. For example, you can apply for a York Futures Scholarship. For more information, visit [york.ac.uk/futures-scholarships](http://york.ac.uk/futures-scholarships).

## FIND OUT MORE

Centre for Global Programmes

[york.ac.uk/globalyork](http://york.ac.uk/globalyork)

[global-programmes@york.ac.uk](mailto:global-programmes@york.ac.uk)

+44 (0)1904 323654

🐦 GoGlobalUoY #GlobalYork







International Study Centre in Ghana

“

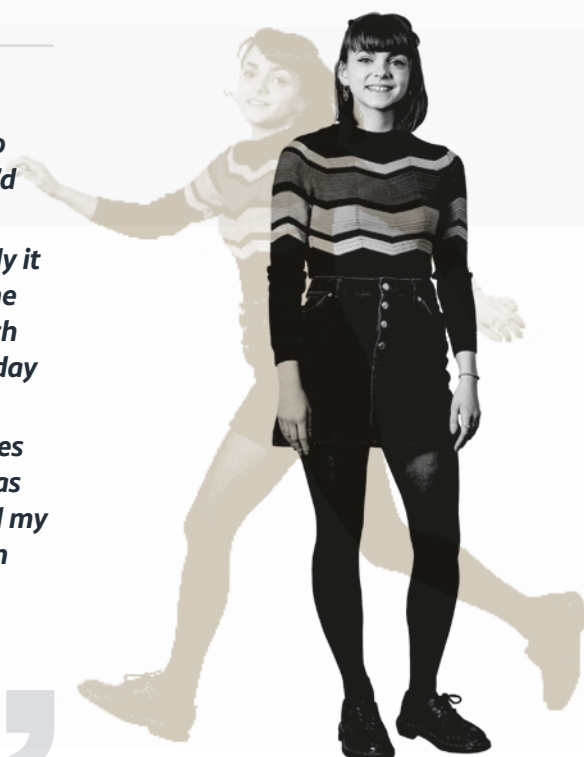
***I spent the second year of my degree studying in the USA. It introduced me to new avenues for literature and theory I'd never dreamed of before.***

***I was pleasantly surprised at how quickly it became a home, and how close I became with friends I made. In less than a month of knowing each other, we took a four-day trip to New York!***

***It's a cliché, but studying abroad changes your life. Exploring my independence has developed my confidence and reshaped my ideas of what I want to do, and where in the world I want to be.***

Caitlin, BA English

”



“

*York is a great city and the University itself exceeded my expectations. The teaching fuelled my interest in learning and pushed me further than I expected on to a PhD. The pastoral system gave me the personal support I needed to succeed academically. Away from my studies, the University Caving Club gave me the self-confidence and the sense of adventure that carried me all the way to Antarctica.*

**Dr Jess Walkup**  
Station Leader, British Antarctic Survey, BSc Biology, 2009

”

# ANYTHING IS POSSIBLE

Our graduates have gone on to amazing and diverse careers around the world. Discover how we helped these students succeed.

"I was born partially sighted and always wanted to take part in the Great North Run. As a student at York I was able to pursue sport for the first time and I started completing half marathons. People at York were so supportive, showing me that friendship is more important than winning. In 2008 I was asked to join the Great Britain disability triathlon team. In 2012 we won gold in the European Paratriathlon Championships."

**Charlotte Ellis**

Athlete,  
BA Language and Linguistics,  
2005

"York's excellent academics and rich arts scene inspired me to pursue a career in computer graphics. Following a childhood dream, I then worked on Star Wars with Industrial Light & Magic in San Francisco, where I still felt supported by the University through local alumni events. I now lead a team at YouTube, and the knowledge York gave me over 30 years ago is relevant and useful every day."

**Willi Geiger**

Head of Video Effects, YouTube,  
BSc Computer Science, 1989

"What attracted me to York was the range of topics on offer within my degree programme. This enabled me to hone several transferable skills which I have put to good use in my career. I loved the course and had an amazing time living within the friendly and relaxed culture of York."

**Sarah Hammond**

Business Administration  
and Compliance Manager,  
Virtual College,  
BA Philosophy, 2012

"My role as York Sport President at the Students' Union (2015/16) was one of the best years of my life. Working alongside such inspiring people on a daily basis and the responsibility we were given in our roles provided me with invaluable experience, confidence and the passion to continue my love of sport in London. I now work at the London Youth Games Foundation and genuinely would not be able to do the job I do now without the skills I gained at York."

**Grace Clarke**

Communications and Fundraising  
Officer, London Youth  
Games Foundation,  
BA History, 2015

"Art history was inspiring, fun and hard work! Lecturers were so committed to sharing their expertise and insights and always made a great case for experiencing art in the flesh. In an age where there is a range of platforms available for exploring visual culture, York is a gorgeous city in which to make those enquiries."

**Lara Goodband**

Curator of Contemporary Art,  
Royal Albert Memorial Museum,  
BA English Literature and  
History of Art, 1993



Charlotte winning gold in the European Paratriathlon Championships, 2012

## FIND OUT MORE

York Futures

[york.ac.uk/ug-futures](http://york.ac.uk/ug-futures)



# JOIN OUR GLOBAL COMMUNITY

Live and study in one of the safest cities in the UK, with bright minds from over 140 countries.

Studying here you'll be part of a diverse, safe\* and supportive environment, located in a beautiful, historic and unique European city. Our vibrant campus offers many opportunities to meet new friends through your college, sports, volunteering and student-run societies. Groups like the International Students' Association organise events such as food fiestas, cultural celebrations and day trips throughout the year.

## When you arrive

We offer a collection service from Manchester Airport, a Welcome Week for new students, and English language courses and workshops. We also provide immigration advice, specialist support for international students, facilities for practising your faith and much more.

## Explore the UK and Europe

York's central location is perfect for exploring other UK and European cities. The beautiful Yorkshire countryside and coastline are also on our doorstep.

\*Safest city-based university in the UK according to the Complete University Guide.  
– Top 10 Universities in England and Wales with Low Crime Levels 2019

\*\*Based on 2019/20 intake of students

## Study options

### Undergraduate degrees

Choose from over 250 undergraduate courses in arts, humanities, sciences and social sciences. Most degrees last three years, with a number of four- and five-year courses. Many of these offer you the option to take part in a work placement or study abroad opportunity as part of your degree (see pages 24–27).

### Pathway courses

Our specially designed courses can help you prepare for undergraduate study at York. If you complete the course to the required level, you'll be guaranteed a place on your chosen degree. Study on campus at our International Pathway College, or in London at our partner institution, Kaplan International College.

### Pre-sessional English language courses

These courses are for international students who need to meet an English language condition for entry to a degree-level course. The courses have three length options: 10 weeks, 15 weeks and 20 weeks. The course you need to take depends on your current IELTS scores and the English language requirements for the degree you wish to study. If you have an unconditional offer but still want to practise your English skills you could take our five-week course.

## Visiting students

If you're already studying at another university, you can apply to study at York for up to one year as a visiting student. You may be able to transfer the credit back to your home institution.

## Our commitment to equality, diversity and inclusion

Being an international, research-led university relies on equality in participation, progression and success for all. We are committed to creating a working, learning, social and living environment that will enable all our students and staff to achieve their potential, while they experience and celebrate diverse cultures, knowledge and identities and are encouraged to make a positive contribution to the city, region and beyond.

# 25%

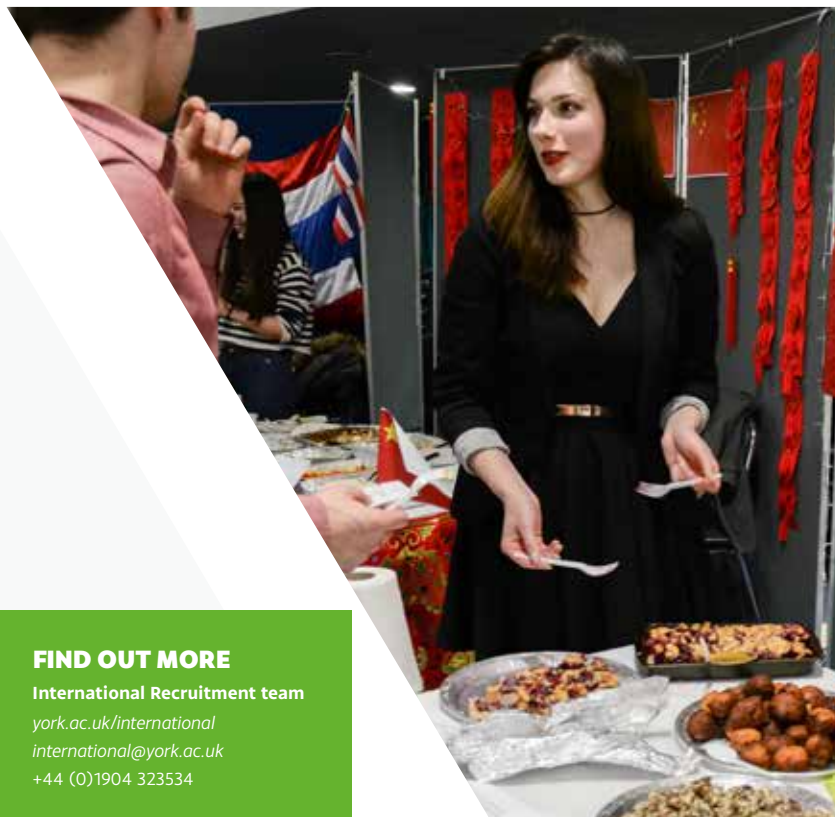
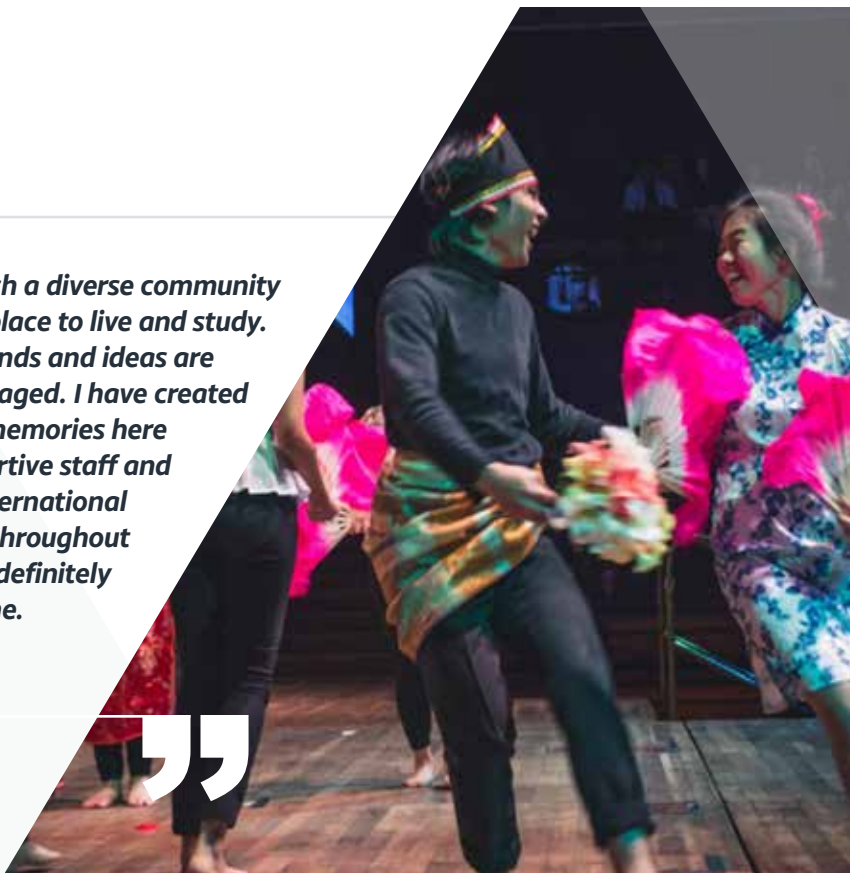
of our students are from outside the UK\*\*, so you can make friends from all over the world

“

*The University has such a diverse community and is a truly special place to live and study. Any culture, backgrounds and ideas are embraced and encouraged. I have created many unforgettable memories here with the lovely, supportive staff and students. Being an international student ambassador throughout my university life has definitely been a highlight for me.*

Yuqi, LLB Law

”



Our International Students' Association hosts a range of events to celebrate cultural diversity at York – from food fiestas to cultural performances

### FIND OUT MORE

International Recruitment team

[york.ac.uk/international](http://york.ac.uk/international)

[international@york.ac.uk](mailto:international@york.ac.uk)

+44 (0)1904 323534

## Our campus



Above: Jack in the Living Room space in the Harry Fairhurst Building

Below: Students on campus at The Kitchen café, a multi-purpose study room and cycling past Central Hall





# YOUR HOME FROM HOME

Our green parkland campus provides everything you need to make the most of your university experience.



***The campus has a real community feel to it. There are a diverse range of places where you can study or meet with friends – from casual group work in the Library to outdoor seating next to the lake and a wide range of catering outlets. Campus has become a place where I feel at home and able to be myself.***

Jack, MMath Mathematics



## Getting around

We're situated just outside York city centre and everything you need is within walking or pedalling distance. You can also use the fast and frequent bus service that runs between both parts of campus and the city centre. York is one of the UK's most cycle-friendly cities, so many of our students choose to travel by bicycle, and we have plenty of cycle racks on campus. Explore campus highlights at [york.ac.uk/online/tour](http://york.ac.uk/online/tour).

## Campus landscape

Our university is set within 200 acres of parkland, including lakes, wetlands and landscaped gardens of 'special historic interest'.\* It's so beautiful and green that the University campus is a famously popular place for an abundance of wildfowl including ducks, geese, swans, and herons. You'll also notice other wildlife on campus, including hares, water voles, rabbits, squirrels and, on rare occasions, otters.

## Food and drink

The campus is packed with interesting and relaxing places to eat and drink. There are also three supermarkets where you can pick up your groceries and essentials.

## Culture and entertainment

It's important to unwind during your studies. Whatever you're interested in, you'll find something to enjoy on campus.

- Watch a different show every week during term time at our student-run Drama Barn.
- Catch a film at the student cinema.
- Watch, play or perform with our student societies dedicated to dance, drama, comedy and more.
- Music lovers can enjoy a rich programme of concerts by international visiting artists and our University ensembles, orchestras, choirs and musical theatre productions.
- Expand your intellectual horizons with free Open Lectures and inspirational events such as YorkTalks – our annual research showcase.
- Visit York Festival of Ideas, which is led by the University and features over 200 mostly free events, to educate, entertain and inspire through talks, exhibitions, theatre, music and film.

## FIND OUT MORE

### Student life

[york.ac.uk/student-life](http://york.ac.uk/student-life)

\*The Campus West landscape was added to the Register of Historic Parks and Gardens by Historic England in 2018.

# EXPERIENCE COLLEGE LIFE

You'll be part of your college community from day one – enrich your university experience and make friends for life.

## What is a college?

These small, distinct communities will become your home from home, whether you live on or off campus. Your college will provide you with a network of support, friendship, facilities and a full calendar of events and activities to ease you into university life.

## Settling in

Your first few weeks at university are far less daunting with the help of our current students. They'll welcome you on arrivals day and lead a host of freshers' events to help you get your bearings. Student mentors also offer support and guidance throughout your first year.

## College sports and activities

Every week colleges compete in over 20 college sporting leagues. There is regular training and coaching for all team members who range from beginners to seasoned pros. Colleges are also bustling with student-led events and activities – from big summer parties to club meet-ups and live music events to bake-off competitions.

## Leadership and volunteering

One of the best ways to get involved in your college is to run for a position on the college committee. You could deliver campaigns, design and sell college clothing, or co-ordinate the sports teams and arrange socials.

## Support and guidance

Each college has a wellbeing team of staff and students. They'll welcome and support you and help you make the most of college and university life.

## Catering and social facilities

Our colleges have a range of bars, cafés, dining halls, common rooms and study areas. These spaces are perfect for relaxing and catching up with friends, or for refuelling between lectures.

## OUR COLLEGES

York is one of a handful of universities with a college system. We have nine colleges, including Wentworth, our dedicated postgraduate college.



**DERWENT**  
COLLEGE



**ALCUIN**  
COLLEGE



**GOODRICKE**  
COLLEGE



**CONSTANTINE**  
COLLEGE



**HALIFAX**  
COLLEGE



“

*The many colleges at York provide a sense of family, with so many different creative outlets and overall experiences for students. Vanbrugh College is a great example of this. As a student, producer and music fanatic, I find the instrument lending library and Garage Recording Studio facilities incredibly useful in getting involved and honing some new skills.*

Tom, BA Music and Sound Recording

”



JAMES  
COLLEGE



LANGWITH  
COLLEGE



VANBRUGH  
COLLEGE



WENTWORTH  
COLLEGE



## Accommodation



# MORE THAN JUST A ROOM

Choose from a range of accommodation options right at the heart of campus.

Our undergraduate accommodation is centred around our colleges, each with a welcoming, supportive community. Choose from a variety of room types and options to suit you and your budget.

## What are my room options?

### Location

There are college rooms on Campus East and Campus West. All are located within easy reach of the Library, shops and sports facilities. Campus East and Campus West are within 15 minutes walking distance of each other, and a free bus runs regularly between the two.

### A range of rooms and prices

The price depends on the age and size of the accommodation, as well as the number of people sharing kitchen and bathroom facilities.

### Catered or self-catered

We offer self-catering and catered options. Both include access to a shared kitchen.

### Ensuite or shared bathroom

Our rooms have ensuite bathrooms or they have a washbasin in the room with access to a shared bathroom.

### Let lengths

We offer 40-week let lengths (term time only) or 44 weeks (term time and four weeks of summer vacation). Other let lengths are also available for other vacation periods.

### Additional requirements

We have rooms suitable for students with health or disability requirements.

### Families and couples

We also have a small number of flats or houses suitable for couples and families. These aren't guaranteed but we'll try our best to help you.

### Costs

Single self-catered rooms cost from £99 to £174 per week. Catered rooms cost from £139 to £196 per week. These prices are for 2020/21 entry and may change for 2021/22 entry. Rent is usually paid in three instalments (one per term).

### What's included?

- Study-bedroom, shared kitchen and shared bathroom or en-suite
- Wired internet and wifi in every bedroom
- Shared kitchens are cleaned once a week and shared bathrooms are cleaned on weekdays
- Electricity, heating, water and contents insurance
- 24-hour campus security presence.

## OUR GUARANTEE

We guarantee you an offer of a room on or near campus in your first year, if you're a new, full-time undergraduate and apply by the deadline published on our website. We'll also guarantee international students accommodation in subsequent years.

## HOW DO I APPLY?

Apply online after you have accepted York as your firm or insurance choice. Our application process, prices and deadline dates will be advertised on our web pages in autumn 2020.

## CAN I STAY ON?

You can apply to live on campus each year. Additional rooms will be available from 2021, giving more second and third year students the option to live on campus.

## PRIVATE SECTOR

There is also a wide selection of private sector accommodation within walking distance of campus.

## FIND OUT MORE

[york.ac.uk/accommodation](https://york.ac.uk/accommodation)  
[accommodation@york.ac.uk](mailto:accommodation@york.ac.uk)  
+44 (0)1904 322165  
🐦 UoYAccomm  
📘 UoYAccomm



Above: Kevin at the Red Goat climbing centre

Below: from student radio to live music and dance, there is lots of entertainment on offer across campus





# TRY SOMETHING DIFFERENT

The University of York Students' Union (YUSU) is here to represent, assist and entertain you, by supporting a diverse range of student-run activities.



***I joined the Mountaineering Club in my first year, and I've enjoyed it so much that I'm now the club Secretary. Climbing is a really rewarding and social activity that lets you have a break outside uni work, and it's had a huge impact on my student life. York is full of clubs and societies similar to this, which present a great opportunity to try something different and meet new people.***

Kevin, BSc Computer Science,  
Secretary of the University  
Mountaineering Club



## What is YUSU?

Run for, with, and by students, YUSU is led by a team of five elected full-time sabbatical officers, who are all York students or recent graduates. They're here to help you share ideas, create change, gain new skills and access support.

## Events and socials

YUSU runs regular club nights in the city that cater for a variety of musical tastes. You can also enjoy a diverse programme of festivals, balls, live music, performances, charity fundraisers and sporting events.

## Volunteering and fundraising

YUSU can help you make a difference, whether you've got an hour or a week to spare. You can take part in fun RAG (Raising and Giving) activities on and off campus in aid of good causes. You might like to run your own fundraising event, get involved with a volunteering project or take part in a fundraising challenge.

## Societies and sports

There are over 200 student-run societies and more than 60 sports clubs for you to get involved in. Societies are student groups who meet to take part in an activity or share an interest. At York, this could be anything from astronomy to aerobics and politics to poetry – there's plenty to choose from. Joining a society is a fantastic way to meet new people, indulge your existing interests or try something completely new. You don't have to be an expert to join – it's all about new experiences, making friends and having fun.

The YUSU Sabbatical Team for 2019/20 says: "Playing sport, participating in a society or working in a YUSU venue are some of the best ways to spend time enjoying what you love most at York. Uni life is so much more than just a degree, so make the most of every opportunity and get involved!"

## FIND OUT MORE

### YUSU

[yusu.org](http://yusu.org)

[blogs.york.ac.uk/student-voices](http://blogs.york.ac.uk/student-voices)

[f yorkunisu](#)

[yorkunisu](#)

[@yorkunisu](#)



# KEEP FIT AND ACTIVE

Indulge your passions or try something new. From beginner to high performer, there is something for everyone at York.



***Being part of the University football team has been one of the highlights of my time here at York. The variety of sporting activities available here means that you can just try things out or even compete at a high level. There's a brilliant social life to match, with regular training and social events, which creates a great atmosphere within the clubs. I've had the privilege of making friends for life through football and have loved every minute.***

Tom, Men's Football Club President,  
MPhys Physics



## University sports clubs

At York, sport is all about having fun, being social and giving every student the opportunity to get involved. There are more than 60 clubs to choose from and many offer the chance to compete in BUCS (British University College Sport) representing York across the country against other universities.

## College sports

College sport is open to everyone – you can play for fun or compete against other colleges at York. You can also take part in College Varsity, the only inter-university college competition in the UK, in which our best college teams play against Durham University.

## Performance sports

Talented athletes and clubs at York are supported by our sports scholarships and performance pathway club programmes. We offer financial assistance, coaching, strength and conditioning training and athlete support. We're a recognised British Rowing START Centre, identifying and supporting students with Olympic potential.

## Facilities

Our award-winning sports facilities, recognised as some of the best in the region, offer you the chance to de-stress and stay healthy. Facilities include a competition-standard swimming pool, floodlit 3G football pitches, an Olympic-sized outdoor velodrome, floodlit road cycle circuit, athletics stadium, the York Sport Arena and 39 acres of grass playing fields.

## Annual sporting events

There are plenty of sporting events in York, whether you want to take part in the action or sit back as a spectator. The sporting highlight of the year is the annual Roses tournament against Lancaster University – the largest inter-university competition in Europe. We also host a variety of events throughout the year including the UK Triathlon, the Yorkshire Marathon and York City Futsal.

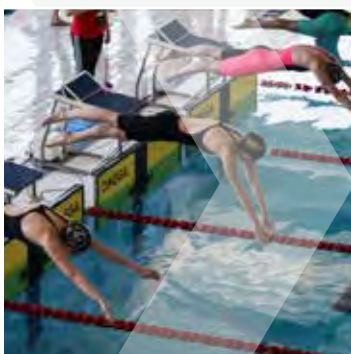
## FIND OUT MORE

### Sport

[york.ac.uk/sport](http://york.ac.uk/sport)

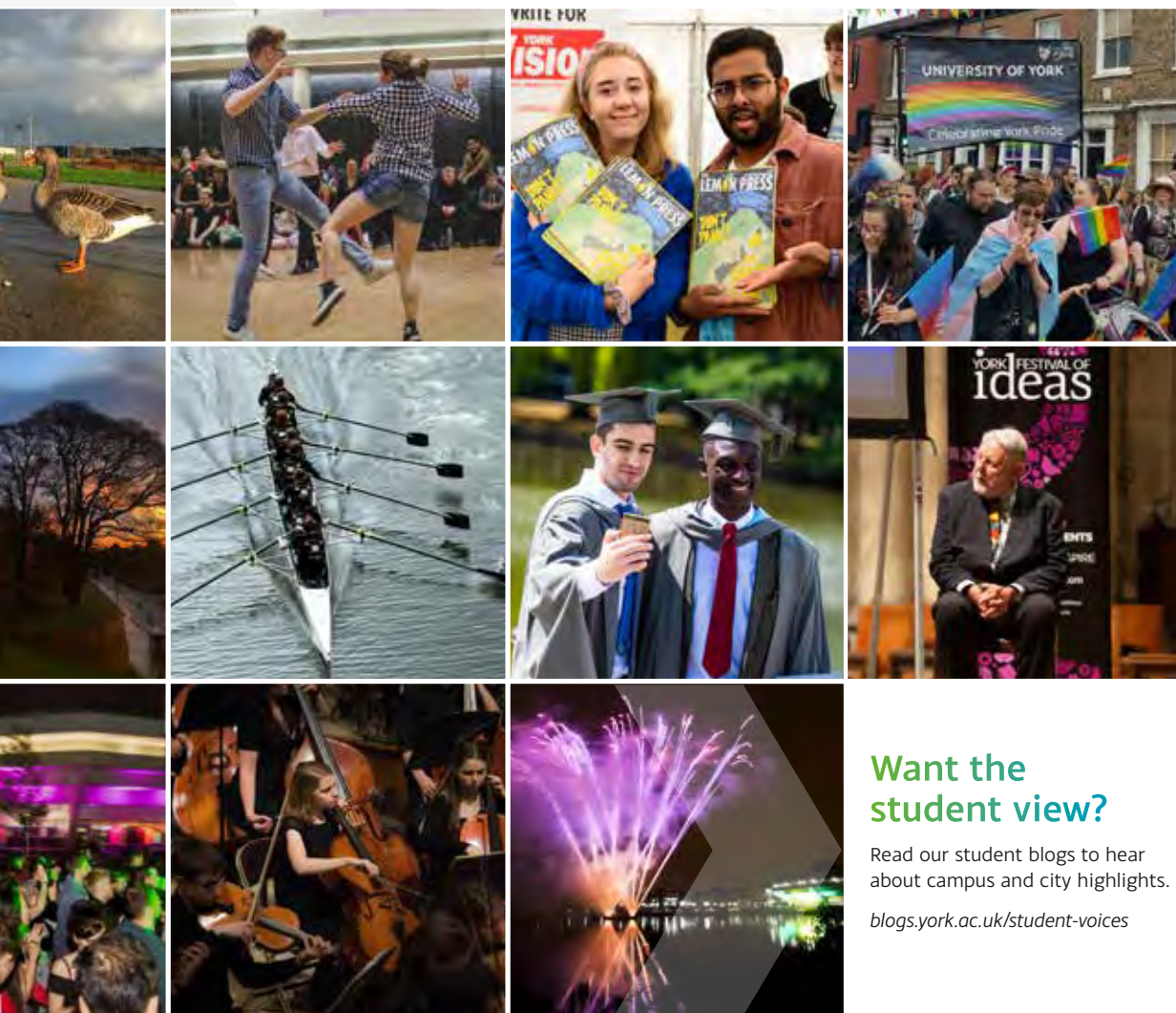


# LIFE AT YORK





Discover why you'll love our vibrant campus and beautiful city.



## Want the student view?

Read our student blogs to hear about campus and city highlights.

[blogs.york.ac.uk/student-voices](https://blogs.york.ac.uk/student-voices)



# HELP IF YOU NEED IT

Our network of support services will help you get the best from your time at York.

## Your support network

Your college and your academic supervisor are at the heart of your support network, alongside Student Support and your Students' Union. They'll help and advise you, or refer you to other appropriate support.

## Academic supervisor

A member of your teaching department will act as your supervisor throughout your course. You'll meet regularly and they'll advise you on your academic progress and support your personal development.

## College team

College tutors are postgraduate students who provide confidential help and support. They work closely with college staff to support you.

## Student Support and Advice Team

You can talk to Student Advisers who run drop-in sessions at the Student Hub. They give guidance and support with practical matters, such as changes in circumstances or managing your money, health and wellbeing. Specialist support is also available for specific student groups.

## Care leavers and estranged students

If you are a care leaver, or will be studying without parental/family support, we offer a dedicated contact for before and during your studies. A Care Leavers' Bursary is available for help with tuition

fees and living costs. Flexible accommodation contracts are also available.

## International students

International students can access dedicated support services (see pages 30–31). You can also get to know other international students through the student-run International Students' Association.

## Mature students

You may have different support needs if you're a mature student (over 21 when you start your course). We provide an induction day and a special lunch during Welcome Week where you can meet other students.

## Students with caring responsibilities

If you're caring for a family member or friend while you're studying we'll provide you with extra support. We also have close links with York Carers Centre.

## Students with children

Our Family Network will help you meet, socialise, share information and advice, and have fun with other parents. You'll find information on local schools and childcare options, including the York Campus Nursery, on our web pages.

## Students with a disability

We can arrange academic support and adjustments if you have a disability or long-term health condition that has an impact on your ability to study. Disability

Advisers offer support and advice to students with a diagnosed disability.

## Mental health support

Open Door is a team of mental health professionals providing support to students who are experiencing psychological or mental health difficulties.

## Independent advice and support

### Chaplaincy

The Christian chaplains at the University are available to people of all faiths and none. There is also a network of contacts from other faiths and dedicated spaces for prayer and reflection on campus.

### Health centre

The health centre closest to campus, Unity Health, offers GP appointments, a repeat prescription service and walk-in clinics. You can register online or in person.

### Nightline

Nightline is run by trained student volunteers and provides a confidential listening and information service for students from 8pm to 8am.

## Students' Union (YUSU)

When you need help or support relating to your course or personal matters, staff in the Students' Union Advice and Support Centre (ASC) provide friendly advice.



“

*I received some support for my mental health issues and the team at York was amazing. With my input, they produced a completely personalised support plan and everyone I spoke to was caring and friendly. I'm confident that if I have any problems in the future they'll be able to help.*

Amy, BA Archaeology and Heritage

”

#### **FIND OUT MORE**

**Student support**  
[york.ac.uk/support](https://york.ac.uk/support)  
[student-hub@york.ac.uk](mailto:student-hub@york.ac.uk)  
+44 (0)1904 324140

# MEET STUDENT NURSE, SPIWE

If you've got a bright mind and big dreams we want to help you fulfil your potential at York.

The idea of going to university can be daunting, but there are lots of ways we can support you while you're here.

We offer you support and opportunities throughout your studies at York to make the most of your strengths. You might be unsure if university is for you, but if you've got ambition to do more with your career, there is a place for you at York.

Don't just take our word for it, hear from students at York by visiting us at Open Days or reading their blog posts on Student Voices.

## Meet Spiwe

*Spiwe is a mature, disabled student who was the first in her family to go to university. She's studying at York towards a degree in Mental Health Nursing.*

**When did you realise that university was for you?**

*Before university, I had been working as a Health Care Assistant for ten years. In 2013, I cared for an elderly client who considered me as her nurse because I looked after her so well. She told me to progress and undertake a nursing course, so I decided to go to university to study nursing.*

**Was university what you expected it to be like?**

*I was extremely anxious at the prospect of going to university as a mature student in my 40s. I honestly thought that university was not for me. Fast forward into the future and I am loving every day of my university experience. I have met some brilliant people on my course and the staff have been super supportive, making my journey seamless.*

**What would you say to someone who would like to go to university but isn't sure if it's for them?**

*Going to university is one of the best decisions I have ever made in my life. I would recommend taking the opportunity to go to university at York 100 per cent. People at York are welcoming and there is a really supportive atmosphere here.*

## FIND OUT MORE

Student blogs

[blogs.york.ac.uk/student-voices](https://blogs.york.ac.uk/student-voices)







# MEET MANAGEMENT STUDENT, LOUI

We inspire talented people from all backgrounds to see university as a possibility.

By working with schools and colleges, local authorities and further and higher education partners, we encourage a socially and culturally diverse student population at York.

We offer you an inclusive college community, a wide range of clubs and societies and a network of support services so that whatever your needs are, there is a place for you at York.

## Meet Loui

*Loui was the first in his family to go to university. He is studying at York towards a degree in Accounting, Business Finance and Management with a year in industry.*

*When did you realise that university was for you?*

*I took part in a programme called Next Step York while at college to get a taster of university life and what the whole university experience was really like. After taking part in this and being able to witness what lectures are like, how university works and all the extra activities I could participate in I realised that the university experience was for me.*

*Was university what you expected it to be like?*

*University life at York was just what I hoped it would be like, with many opportunities available and a course that was really well suited to what I wanted to do in the future. I've taken part in a range of sports as well such as rugby league, karate and dodgeball, which makes it a lot easier to make friends with similar interests.*

*What would you say to someone who would like to go to university but isn't sure if it's for them?*

*I would recommend visiting a university and getting a feel of what they offer, the ethos of the place and whether you can imagine yourself there in the future. I would also consider whether you have a real passion for the subject you're choosing and whether you believe that you would be intrigued by the course. If so, then university is for you!*

## FIND OUT MORE

Student voices

[blogs.york.ac.uk/student-voices](https://blogs.york.ac.uk/student-voices)



# JOIN US AT YORK

Follow these steps and recommendations to help make your application journey as simple as possible.

## Choose a course

Explore over 250 undergraduate degrees across arts and humanities, sciences and social sciences (see our subjects on pages 56–175 or the course index at the back of this prospectus).

## Check the entry requirements

Check that you meet the entry requirements for your chosen course. We consider a wide range of UK and international qualifications and look at all aspects of your application to assess your suitability for the course. This includes your academic qualifications, personal statement, academic reference and any additional relevant experience.

## Come and meet us

Find out what studying and living in York is really like at one of our Open Days or take a student-led campus tour. If we make you an offer you may also be invited to a visit day.

## Check application deadlines

Check the deadlines, do your research and prepare early.

## Apply online

Complete an online application via UCAS (the Universities and Colleges Admissions Service) either through your school or college or independently. Each course has a UCAS code of four characters. You will need this code to apply, along with our institution code: Y50 (or for Hull York Medicine School: H75).

If you're based overseas you might want to use the services of one of our agents in your country. Find a list of agents in your country at [york.ac.uk/your-country](http://york.ac.uk/your-country).





### Disability Services

We recommend you indicate any additional needs in your application. We'll then contact you to discuss potential solutions. Information regarding disability has no bearing on the academic assessment of your application. Our Disability Services team can advise you on disability funding support. For information about writing your application, visiting us and campus support, you can contact the Admissions team.

### English language requirements

If you're a non-native English speaking applicant you must provide evidence of your English language ability. We accept tests such as IELTS. We also offer international pathway courses, foundation years and pre-sessional English language courses which can all help prepare you for your degree. See page 30 for more information.

### Mature students

As a mature applicant (aged 21 or over) you may not need to have the same academic qualifications as school-leaving applicants. You'll need to show enthusiasm, have recent experience of studying, and may also need work or subject expertise. You can gain experience of recent study with our Centre for Lifelong Learning.

### York Access Scheme

Have you faced social, personal or educational challenges that have affected your performance in education? You can apply for our access scheme which allows you to provide additional information in your UCAS application.

### Contextual offers

If you're from an area in the UK with lower progression to university or you've spent time in care, you could be eligible for a reduced offer (one or two grades below the standard offer). By looking at more than just exam results, contextual offers provide a fairer chance of getting in to York. Check your eligibility at [york.ac.uk/contextual-offers](http://york.ac.uk/contextual-offers).

### Working with schools and colleges

By working with schools, colleges, local authorities and further and higher education providers, we encourage a socially and culturally diverse student population at York.

We host a range of visits to the University for young people from all backgrounds and provide outreach activities in schools such as Shine (for school years 6-11) and Next Step York (for school years 12 and 13).

See our full range of activities at [york.ac.uk/schools-and-colleges](http://york.ac.uk/schools-and-colleges).

### Gap years

If you'd like to defer your entry year, let the Admissions team know as soon as possible. Most courses will consider these requests.

## 2021 ENTRY DEADLINES

### 15 OCTOBER 2020

Closing date for Medicine applicants to the Hull York Medical School.

### 15 JANUARY 2021

Deadline for equal consideration for all other courses. We'll consider applications received after this date if places are available.

**Some departments take an Extended Project Qualification (EPQ) into consideration when making an offer.**

**Check entry requirements on pages 56-175**

### FIND OUT MORE

**Admissions team**  
[york.ac.uk/ug-apply](http://york.ac.uk/ug-apply)  
[ug-admissions@york.ac.uk](mailto:ug-admissions@york.ac.uk)  
+44 (0)1904 324000



# FUNDING YOUR STUDIES

Your annual tuition fees cover the cost of tuition, registration and exams. Some courses have additional costs\* for activities such as field trips.

The level of fee that you'll pay depends on whether you're classed as a UK/EU or international student for fee purposes. Your fee status also determines your access to funding support.

## UK/EU tuition fee rate

Fees for 2020 entry to York and the Hull York Medical School will be **£9,250** per year for UK/EU students (as well as Channel Islands and Isle of Man residents). Fees for 2021 entry are subject to government approval and will be announced on our website as soon as possible.

## UK/EU student loans

If you're a first-time UK/EU undergraduate, you can apply for a tuition fee loan to cover your tuition fees. You can also apply for a maintenance loan towards living costs.

You don't have to begin repaying your loan until you're earning over £26,575 per year. At that point you start paying back nine per cent of your earnings above the £26,575 threshold.

Use the student finance calculator to estimate your loan and check whether you can apply for any extra funding at [gov.uk/student-finance-calculator](https://gov.uk/student-finance-calculator).

There are different processes if you're a student from Scotland, Wales, Northern Ireland, the Channel Islands or the Isle of Man. Contact the relevant education authority for more information.

## UK/EU funding support

We offer scholarships and bursaries to help with tuition fees and living expenses. We also offer a bursary for students who have been in the care of their local authority. Find out what funding you could be eligible for at [york.ac.uk/studentmoney](https://york.ac.uk/studentmoney).

Non-UK EU students should visit our website for the latest information about student finance in relation to the UK's exit from the EU.

## International tuition fee rates

International tuition fees depend on whether the course is classroom or lab-based. For 2020 entry to York, international tuition fees range from **£17,890** to **£22,080** per year (excluding Medicine). Our tuition fee rate for international students for 2021 entry will be announced on our website in September 2020.

## International funding support

We offer a range of scholarships for international students based on academic merit. Some departments also offer scholarships for international students. Look out for deadlines and further information at [york.ac.uk/your-country](https://york.ac.uk/your-country).

Find out about external funding programmes through organisations such as the British Council or the Chevening Secretariat in the UK.

## Paying your fees

If you receive a tuition fee loan from the UK government your fees will be paid directly to us. If you're paying tuition fees yourself or are an international student, you can pay your tuition fees in a lump sum or in three instalments (usually in October, January and April).

## Living costs

We estimate you'll need a budget of between £7,523 and £10,523 per year, depending on which type of accommodation you choose.

\*For details about any additional costs, please visit the relevant course web page.

## FIND OUT MORE

Fees, funding and living costs

[york.ac.uk/studentmoney](https://york.ac.uk/studentmoney)



“

***I found creating a weekly budget really useful. It allows you to plan your spending productively and work out what you have left for hobbies and going out. I'd also recommend looking out for student discounts – a lot of places offer them, even some you might not expect to.***

Jonathan, BSc Film and  
Television Production

”

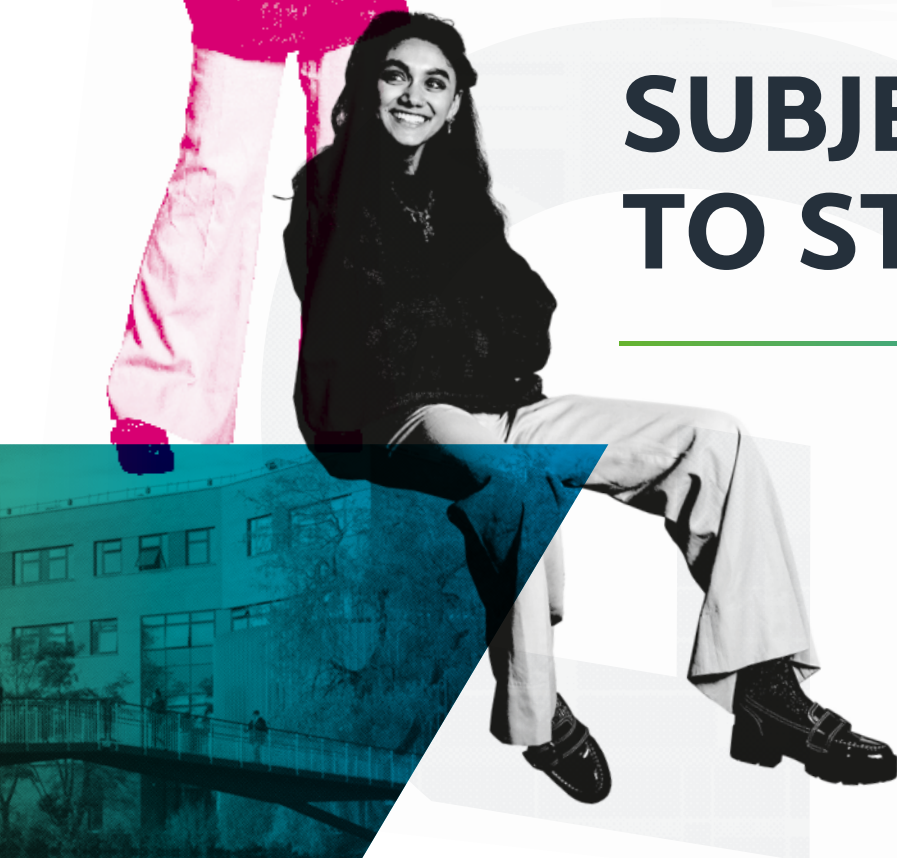
**10% Masters fee discount**

Once you've successfully completed a York undergraduate degree, you could be eligible for a 10 per cent tuition fee discount on your chosen taught Masters at York.









# SUBJECTS TO STUDY

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# ARCHAEOLOGY



Archaeology is our gateway to the past, spanning 3.4 million years of human history. By studying the material remains of previous generations you can explore what it means to be human.

We offer five courses that bridge the sciences and humanities. Based in the beautiful, historic city of York, you'll work with leading prehistorians, archaeological scientists and historical archaeologists as you follow your own interests; whether this is getting involved in excavations, talking about our heritage to the public or examining ancient DNA.

A degree in Archaeology can set you on a variety of paths. At York you'll gain transferable knowledge and skills to excel in your future career, whether in archaeology, the heritage sector or beyond.

## At a glance

Archaeology  
Historical Archaeology  
Bioarchaeology  
Archaeology and Heritage  
[Natural Sciences \(see page 133\)](#)

**Dig into human stories  
in a city rich with  
archaeological heritage**

[york.ac.uk/archaeology](http://york.ac.uk/archaeology)

## Contact us

### Admissions Tutor

Dr Matt Jenkins | Dr Louise Cooke  
+44 (0)1904 323903  
[york.ac.uk/archaeology](http://york.ac.uk/archaeology)  
[archaeology@york.ac.uk](mailto:archaeology@york.ac.uk)



## 5th in the UK and 15th in the world

QS World University Rankings by Subject 2019

## 93% overall student satisfaction

National Student Survey 2019

**Athena SWAN bronze** in recognition of our commitment to gender equality

Outside term time, staff projects and excavations may provide the chance to volunteer in the UK or abroad. We can advise about attending field schools or opportunities offered by other organisations. We are based in

**King's Manor**, a beautiful medieval building in the city centre. On the main University campus we also have world-leading **Bioarchaeology** facilities and an outdoor **Experimental Archaeology** centre.



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Architectural researcher  
Events manager  
Cultural heritage assistant  
Archaeologist  
Business analyst  
Management consultant

### Employers

Foreign and Commonwealth Diplomatic Service  
Deloitte  
M&C Saatchi  
English Heritage  
Police Force  
Oxford Archaeology

## Archaeology

Develop your skills in a broad range of archaeological methods across the arts and sciences, covering the whole of the human past from human origins to contemporary archaeology.

Degree	Duration	UCAS
BA (Hons)	3 years	V400

### Typical offers

A levels: ABB  
BTEC National Extended Diploma: DDM  
IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Prehistory to the Present
- Accessing Archaeology
- History and Theory
- Introduction to Archaeological Science
- Field Archaeology
- Excavation

#### Year 2

- Themes in Prehistory
- Themes in Historical Archaeology

#### World Archaeology

- Conflict
- Late Prehistory of Egypt and the Fertile Crescent

#### Practical Skills and Team Projects

- Experimental Archaeology
- Field Archaeology Survey

#### Year 3

#### Special Topics

- Archaeology of Africa
- Death and Burial in Early European Prehistory

#### Assessed Seminars

- Mesolithic Europe
- Archaeology of British Christianity

# Archaeology

From new scientific techniques in archaeological fieldwork to the analysis of human and animal bones, explore the past and its people from a scientific perspective.

Degree	Duration	UCAS
BSc (Hons)	3 years	V402

### Typical offers

A levels: ABB  
BTEC National Extended Diploma: DDM  
IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Prehistory to the Present
- Accessing Archaeology
- History and Theory
- Introduction to Archaeological Science
- Field Archaeology
- Excavation

#### Year 2

- Themes in Prehistory
- Themes in Historical Archaeology

#### World Archaeology

- World Mummification
- Mediterranean Civilisations

#### Practical Skills and Team Projects

- Human Bones
- Environmental Archaeology

#### Year 3

##### Special Topics

- Death and Burial in Early European Prehistory
- Human Evolution

##### Assessed Seminars

- Debates in Archaeological Science
- Neanderthals and Modern Humans

# Historical Archaeology

Explore the material remains of the last 2,000 years – the period for which texts and documentary sources exist. Investigating these sources enables us to understand human lives across time.

Degree	Duration	UCAS
BA (Hons)	3 years	V401

### Typical offers

A levels: ABB  
BTEC National Extended Diploma: DDM  
IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Prehistory to the Present
- Accessing Archaeology
- History and Theory
- Introduction to Archaeological Science
- Field Archaeology
- Excavation

#### Year 2

- Themes in Historical Archaeology

#### World Archaeology

- Invention of World Heritage
- Conflict

#### Practical Skills and Team Projects

- Buildings' History
- Ceramics

#### Year 3

##### Special Topics

- Historic Houses
- Battlefield Archaeology

##### Assessed Seminars

- The Modern Landscape
- Archaeology of British Christianity



Try your hand at prehistoric skills in the Experimental Archaeology Centre on campus

## Bioarchaeology

Bioarchaeology enables us to paint a more vivid picture of the human past. Through applications such as DNA or isotopic analysis of remains, we can investigate what past diets were like and where people came from.

Degree	Duration	UCAS
BSc (Hons)	3 years	V403
<b>Typical offers</b> A levels: ABB including a science* BTEC National Extended Diploma: DDM IB: 34		
<b>EPQ:</b> If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer		
<b>English language requirements</b> IELTS 6.5 with at least 6.0 in all units		
Further details: <a href="http://york.ac.uk/study/undergraduate">york.ac.uk/study/undergraduate</a>		

Examples of the modules you may study:

### Year 1

- Prehistory to the Present
- Accessing Archaeology
- History and Theory
- Introduction to Archaeological Science
- Field Archaeology
- Excavation

### Year 2

- Themes in Prehistory
- Themes in Historical Archaeology

### World Archaeology

- World Mummification
- Late Prehistory of Egypt and Fertile Crescent

### Practical Skills and Team Projects

- Biomolecular Archaeology
- Animal Bones

### Year 3

#### Special Topics

- Ancient DNA
- Human Evolution

#### Assessed Lectures

- Paleodiet
- Debates in Archaeological Science

## Archaeology and Heritage

Bring together a depth of knowledge about the human past with a practical understanding of why it's important today. Explore different interpretations of heritage and gain practical skills in communicating our past to the public.

Degree	Duration	UCAS
BA (Hons)	3 years	V404
<b>Typical offers</b> A levels: ABB BTEC National Extended Diploma: DDM IB: 34		
<b>EPQ:</b> If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer		
<b>English language requirements</b> IELTS 6.5 with at least 6.0 in all units		
Further details: <a href="http://york.ac.uk/study/undergraduate">york.ac.uk/study/undergraduate</a>		

Examples of the modules you may study:

### Year 1

- Prehistory to the Present
- Accessing Archaeology
- History and Theory
- Introduction to Archaeological Science
- Field Archaeology
- Heritage Project

### Year 2

- Themes in Prehistory
- Themes in Historical Archaeology

### World Archaeology

- Invention of World Heritage
- Conflict

### Practical Skills and Team Projects

- Buildings' History
- Experimental Archaeology

### Year 3

#### Special Topics

- Archaeology of Africa
- Historic Houses

#### Assessed Lectures

- Sustaining the Historic Environment
- Building Early Modernity

#### \*Essential sciences

We accept the following subjects as a science: Biology, Chemistry, Environmental Studies, Geology, Life and Health Sciences, Mathematics, Physics or Psychology.



# BIOCHEMISTRY



Biochemistry seeks to understand the molecular basis of the structure and processes of life. It has a vital part to play in dealing with big societal issues: health and disease, the uses of biotechnology and feeding and fuelling our growing population.

Here at York, our course is a collaboration between the Departments of Biology and Chemistry, both with excellent reputations for teaching and research. Both departments have invested heavily in new, spacious and modern teaching laboratories.

You'll gain a greater understanding of how living systems work and explore how we can design better drugs to combat disease and optimise biotechnological processes. Our integrated Masters also focuses on skills you'll need as a research scientist. Learning how to approach difficult problems in a rigorous and logical fashion will equip you for a range of careers.

## At a glance

Biochemistry

[Natural Sciences \(see page 133\)](#)

## Contact us

### Admissions Tutors

Dr Patrick Murphy

Professor Anthony Wilkinson

+44 (0)1904 328548

[york.ac.uk/biology](http://york.ac.uk/biology)

[biol-admissions@york.ac.uk](mailto:biol-admissions@york.ac.uk)

**Study at the interface  
of biological and  
chemical sciences with  
the combined expertise  
of two outstanding  
departments**

[york.ac.uk/biology](http://york.ac.uk/biology)

## 6th for Biological Sciences

The Times and Sunday Times Good University Guide 2020

## 4th for Chemistry

Guardian University Guide 2020

**Athena SWAN gold** in recognition of our commitment to gender equality

Biochemists in both Biology and Chemistry work closely together in our world-class Structural Biology Laboratory.



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Year in industry

Opportunity to gain essential experience in a pharmaceutical/biotechnology company, government agency, research institute or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Business analyst  
Publishing editor  
Quality control  
Microbiologist  
Radiation protection scientist  
Research scientist

### Employers

AstraZeneca  
Bank of America Merrill Lynch  
Oxford University Press  
NHS  
Public Health England  
Wellcome Trust

## Biochemistry

Learn how to use advances in DNA sequencing to better understand how living systems work, helping to design drugs, combat disease and optimise biotechnological processes.

Accredited by the Royal Society of Biology

Degree	Duration	UCAS
BSc (Hons)	3 years	C700
MBiochem (Hons)	4 years	C706

### Typical offers (BSc)

A levels: AAB including A in Chemistry and any of Biology, Further Mathematics, Geology, Mathematics or Physics  
BTEC National Extended Diploma: DDD including relevant units and an additional A level or equivalent qualification in Chemistry  
IB: 35 with 6 in Higher level Chemistry and another Higher level science

### Typical offers (MBiochem)

A levels: AAA including A in Chemistry and any of Biology, Further Mathematics, Geology, Mathematics or Physics  
BTEC National Extended Diploma: DDD including relevant units, and an additional A level or equivalent qualification in Chemistry  
IB: 36 with 6 in Higher level Chemistry and another Higher level science

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the topics and modules you may study:

#### Year 1

- Molecular Biology
- Chemical and Biological Structure
- Genetics
- Biochemical Reactivity
- Microbiology
- Physical Biochemistry

#### Year 2

- Laboratory and Professional Skills for Bioscientists II
- Genome Expression and Maintenance
- Biochemical Reactions and Interactions
- Protein Architecture and Action
- Immunology and Infection

#### Year 3

- Research Project
- Molecular Recognition
- Molecular Machinery in Action
- Chemistry and Disease
- Cancer, Cell and Molecular Biology

#### Year 4 (MBiochem only)

- Research project
- Research Skills
- Research Process

# BIOLOGY



Do you want to learn how to tackle major global challenges like climate change, food security and the threat of disease? Explore topics in neuroscience, immunology, biotechnology and ecology to see how research in the biological sciences influences policy, industry and health.

You'll benefit from small tutorial groups, learn in our new, spacious laboratories and gain practical field experience. Plus, there are opportunities to study abroad or enhance your skills with an industrial placement. At York, you'll have a wealth of options.

Driven by our internationally-renowned research, we'll challenge you to do your best work. With hands-on research experience, a biological sciences degree is a gateway to a wide variety of career opportunities at the forefront of science, technology and medical innovation.

## At a glance

Biology  
Biotechnology and Microbiology  
Ecology  
Genetics  
Molecular Cell Biology  
[Natural Sciences \(see page 133\)](#)

## Contact us

### Admissions Tutors

Dr Ville Friman | Dr Rachel Hope  
+44 (0)1904 328548  
[york.ac.uk/biology](http://york.ac.uk/biology)  
[biol-admissions@york.ac.uk](mailto:biol-admissions@york.ac.uk)

**Explore the breadth  
and depth of the  
biological sciences,  
supported by our  
world-leading  
researchers and  
top-class facilities**

[york.ac.uk/biology](http://york.ac.uk/biology)



## 6th for Biological Sciences

The Times and Sunday Times Good University Guide 2020

**Athena SWAN gold** in recognition of our commitment to gender equality



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Year in industry

Opportunity to gain essential experience in a pharmaceutical/biotechnology company, government agency, research institute or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



***My year away gave me a great experience of living abroad while gaining a really good overview of working in a lab.***

Katie, BSc Molecular Cell Biology with a year in industry



## Graduate destinations

### Job titles

Clinical research specialist  
Graduate ecologist  
Scientific copy-editor  
Sustainable food and farming consultant  
STEM data analyst  
Trainee patent attorney

### Employers

AstraZeneca  
Environment Agency  
Institute of Cancer Research  
NHS  
Reckitt Benckiser  
Smith and Nephew

## Core modules

All our Biology courses have the same core modules for Year 1. From Year 2 you can choose options that allow you to tailor your degree to your preferred specialism. This means you can apply to any of our courses but you don't need to choose a final specialism until the end of Year 1, which is ideal if you are not yet sure which area of the subject interests you most.

### Year 1

- Genetics
- Molecular Biology and Biochemistry
- Cell and Developmental Biology
- Microbiology
- Animal and Plant Biology
- Genetics and Evolution
- Laboratory and Professional Skills for Bioscientists
- Animal and Plant Biology (includes field course\*\*)



***The teaching labs at York are fantastic. Everyone improves their lab skills in the best way possible: by doing.***

Lottie, BSc Biology



### \*\*Field courses

Field courses are optional. We'll meet all costs for the Animal and Plant Biology Field Course. For other field courses, we'll meet all costs except for travel.

# Biology

Our flexible Biology degree provides a wide choice of modules to suit all interests. Develop an understanding of the interdisciplinary links in the field: from cell biology and genetics to plant biotechnology, regenerative medicine and conservation.

Accredited by the Royal Society of Biology

Degree	Duration	UCAS
BSc (Hons)	3 years	C100
MBiol (Hons)	4 years	C105

### Typical offers (BSc)

A levels: AAB including Biology and a second science\*  
BTEC National Extended Diploma: DDD with relevant units in Applied Science  
IB: 35 with 6 in Higher level Biology and another Higher level science subject

### Typical offers (MBiol)

A levels: AAA including Biology and a second science\*  
BTEC National Extended Diploma: DDD with relevant units in Applied Science  
IB: 36 with 6 in Higher level Biology and another Higher level science subject

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units.

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- See page 63

#### Year 2

- Laboratory and Professional Skills for Bioscientists II
- Genome Expression and Maintenance
- Molecular Genetics and Development
- Neuroscience
- Organisms in their Environment
- Ecology of Animals, Plants and Microbes

#### Year 3

- Research Project
- Advanced Topics in Microbiology
- Genes and Development
- Current Research in Ecology
- Cancer, Cell and Molecular Biology
- Data Analysis

#### Year 4 (MBiol only)

- Research Skills
- Research Process

# Biotechnology and Microbiology

Learn about the practical applications of biology to key economic areas like health, food and the environment. Gain an understanding of the essential role of plants and microbes in producing pharmaceutical products through to decontaminating polluted landscapes.

Accredited by the Royal Society of Biology

Degree	Duration	UCAS
BSc (Hons)	3 years	CJ57
MBiol (Hons)	4 years	CJ54

### Typical offers (BSc)

A levels: AAB including Biology and a second science\*  
BTEC National Extended Diploma: DDD, with relevant units in Applied Science  
IB: 35 with 6 in Higher level Biology and another Higher level science subject

### Typical offers (MBiol)

A levels: AAA including Biology and a second science\*  
BTEC National Extended Diploma: DDD, with relevant units in Applied Science  
IB: 36 with 6 in Higher level Biology and another Higher level science subject

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- See page 63

#### Year 2

- Laboratory and Professional Skills for Bioscientists II
- Genome Expression and Maintenance
- Big Data Biology
- Food and Fuel
- Genes and Genomes in Populations and Evolution
- Ecology of Animals, Plants and Microbes

#### Year 3

- Research Project
- Advanced Topics in Microbiology
- Advanced Topics in Biotechnology
- Advanced Topics in Evolution and Genetics in Ecology
- Advanced Topics in Molecular Biology
- Data Analysis

#### Year 4 (MBiol only)

- Research Skills
- Research Process

# Ecology

Study evolution, population and community structures to understand how species interact with each other and their environment. Investigate how biological systems respond to global challenges like climate change and learn valuable practical field skills on UK-based and international field courses.

*Accredited by the Royal Society of Biology*

Degree	Duration	UCAS
BSc (Hons)	3 years	C180
MBiol (Hons)	4 years	C185

## Typical offers (BSc)

A levels: AAB including Biology and a second science\*

BTEC National Extended Diploma: DDD, with relevant units in Applied Science

IB: 35 with 6 in Higher level Biology and another Higher level science subject

## Typical offers (MBiol)

A levels: AAA including Biology and a second science\*

BTEC National Extended Diploma: DDD, with relevant units in Applied Science

IB: 36 with 6 in Higher level Biology and another Higher level science subject

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

## English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

### Year 1

- See page 63

### Year 2

- Laboratory and Professional Skills for Bioscientists II
- Genes and Genomes in Populations and Evolution
- Organisms in their Environment (includes field course)\*\*
- Ecology of Animals, Plants and Microbes
- Genome Expression and Maintenance
- Cell Biology

### Year 3

- Research Project
- Advanced Topics in Evolution and Genetics in Ecology
- Current Research in Ecology
- Conserving Biodiversity in the Anthropocene
- Advanced Ecology Field Course\*\*
- Data Analysis

### Year 4 (MBiol only)

- Research Skills
- Research Process



### \*Essential sciences

We accept the following subjects as a second science: Chemistry, Computer Science, Environmental Science, Geography, Geology, Mathematics, Further Mathematics, Physics, Psychology or Statistics. Human Biology is acceptable instead of Biology.

### \*\*Field courses

Field courses are optional. We'll meet all costs for the Animal and Plant Biology Field Course. For other field courses, we'll meet all costs except for travel.



# Genetics

Investigate cellular, organismal and evolutionary processes within genetics. See the impact that sequencing technologies and genetic engineering have in biotechnology, medicine and conservation.

Accredited by the Royal Society of Biology

Degree	Duration	UCAS
BSc (Hons)	3 years	C400
MBiol (Hons)	4 years	C405

### Typical offers (BSc)

A levels: AAB including Biology and a second science\*  
BTEC National Extended Diploma: DDD with relevant units in Applied Science  
IB: 35 with 6 in Higher level Biology and another Higher level science subject

### Typical offers (MBiol)

A levels: AAA including Biology and a second science\*  
BTEC National Extended Diploma: DDD with relevant units in Applied Science  
IB: 36 with 6 in Higher level Biology and another Higher level science subject

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- See page 63

#### Year 2

- Laboratory and Professional Skills for Bioscientists II
- Big Data Biology
- Genome Expression and Maintenance
- Molecular Genetics and Development
- Genes and Genomes in Populations and Evolution
- Food and Fuel

#### Year 3

- Research Project
- Advanced Topics in Evolution and Genetics in Ecology
- Genes and Development
- Human Genetics
- Advanced Topics in Molecular Biology
- Advanced Topics in Neuroscience
- Ageing and Regenerative Medicine
- Data Analysis

#### Year 4 (MBiol only)

- Research Skills
- Research Process

# Molecular Cell Biology

Study biological systems at molecular and cellular levels. Examine the structure and function of proteins through to the molecular mechanisms behind cancer.

Accredited by the Royal Society of Biology

Degree	Duration	UCAS
BSc (Hons)	3 years	C130
MBiol (Hons)	4 years	C135

### Typical offers (BSc)

A levels: AAB including Biology and a second science\*  
BTEC National Extended Diploma: DDD including relevant units in Applied Science  
IB: 35 with 6 in Higher level Biology and another Higher level science subject

### Typical offers (MBiol)

A levels: AAA including Biology and a second science\*  
BTEC National Extended Diploma: DDD including relevant units in Applied Science  
IB: 36 with 6 in Higher level Biology and another Higher level science subject

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- See page 63

#### Year 2

- Laboratory and Professional Skills for Bioscientists II
- Genome Expression and Maintenance
- Cell Biology
- Molecular Genetics and Development
- Neuroscience

#### Year 3

- Research Project
- Advanced Topics in Neuroscience or Molecular Biology
- Cancer Cell and Molecular Biology
- Ageing and Regenerative Medicine
- Specialised Topics in Infection and Immunity
- Data Analysis

#### Year 4 (MBiol only)

- Research Skills
- Research Process

#### \*Essential sciences

We accept the following subjects as a second science: Chemistry, Computer Science, Environmental Science, Geography, Geology, Mathematics, Further Mathematics, Physics, Psychology or Statistics.  
Human Biology is acceptable instead of Biology.

# BIOMEDICAL SCIENCES



Improving human health is one of this century's great societal and scientific challenges. Combatting disease requires a fundamental understanding of the processes that underlie the healthy state and disease onset. Biomedical science is critical for developing novel drugs and intervention strategies as well as shaping public health policy. With the advent of personalised medicine and other sophisticated strategies, discovery science has a huge impact in the clinical environment.

Biomedical Sciences at York is taught by internationally recognised experts from the Departments of Biology, Health Sciences, Psychology and the Hull York Medical School. You'll learn in our new, spacious and modern teaching laboratories, and have access to the latest developments within many different research fields. Graduate with the skills needed to pursue a career in all aspects of the fight against disease.

**Explore the science  
that underpins medicine  
with our research-led,  
laboratory-focused  
courses**

*[york.ac.uk/biology](http://york.ac.uk/biology)*

## At a glance

Biomedical Sciences

[Natural Sciences \(see page 133\)](#)

## Contact us

### Admissions Tutors

Dr Gareth Evans | Dr Darren Goffin

+44 (0)1904 328548

[york.ac.uk/biology](http://york.ac.uk/biology)

[biol-admissions@york.ac.uk](mailto:biol-admissions@york.ac.uk)

## 6th for Biological Sciences

The Times and Sunday Times Good University Guide 2020

**Athena SWAN gold** in recognition of our commitment to gender equality



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Year in industry

Opportunity to gain essential experience in a pharmaceutical/biotechnology company, government agency, research institute or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



***The skills I acquired (while on my year away) have been very valuable when applying for jobs.***

Bruna, BSc Genetics with a year in Europe



## Graduate destinations

### Job titles

Research scientist  
Assistant technical officer in clinical trials  
Clinical research associate  
Research assistant  
Global regulatory associate  
Medical writing intern

### Employers

York Teaching Hospital NHS Foundation Trust  
Worldwide Clinical Trials  
Reckitt Benckiser  
Costello  
Lonza

## Biomedical Sciences

Open up your potential to become a future leader and innovator in biomedical sciences. Develop the skills needed for direct employment in health-related industries and services or for postgraduate study.

Accredited by the Royal Society of Biology

Degree	Duration	UCAS
BSc (Hons)	3 years	C900
MBiomedSci (Hons)	4 years	C903

### Typical offers (BSc)

A levels: AAB including two from Biology, Chemistry, Mathematics or Physics

BTEC National Extended Diploma: DDD with relevant units in Applied Science

IB: 35 with 6 in Higher level Biology, Chemistry, Mathematics or Physics

### Typical offers (MBiomedSci)

A levels: AAA including two from Biology, Chemistry, Mathematics or Physics

BTEC National Extended Diploma: DDD with relevant units in Applied Science

IB: 36 with 6 in Higher level Biology, Chemistry, Mathematics or Physics

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Biomedical Sciences
- Genetics
- Molecular Biology and Biochemistry
- Cell and Developmental Biology
- Microbiology
- Genetics and Evolution
- Laboratory and Professional Skills for Bioscientists
- Small Group Tutorials

#### Year 2

- Understanding Health and Disease
- Laboratory and Professional Skills for Bioscientists II
- Small Group Tutorials
- Immunology and Infection
- Cell Biology
- Pharmacology

#### Year 3

- Research Project
- Cancer Cell and Molecular Biology
- Specialised Topics in Infection and Immunity
- Advanced Topics in Neuroscience
- Mechanisms to Therapies

#### Year 4 (MBiomedSci only)

- Research Project
- Randomised Control Trials



# CHEMISTRY



Chemistry is often referred to as the 'central science'. It covers topics as diverse as quantum mechanics and the study of atomic particles, the molecular nature of biological systems and the Human Genome Project. From understanding how pharmaceuticals interact with our bodies, to developing new materials, to learning about the impact of our actions on the natural environment, chemists really can change the world.

Our degree courses give you a thorough grounding in all aspects of modern chemistry. Our staff continuously push the boundaries of knowledge and their research informs what you learn. We have an outstanding reputation, and we've invested over £35m in our teaching and research laboratories since 2011. Our innovative courses will give you insight into the world around you, and the skills to thrive. When you begin your studies with us, you'll be allocated to a distinctive Chemistry teaching college where a minimum of five staff will arrange your small-group teaching and guide your work.

**React to the challenges  
of 21st-century science  
in a department with  
top-quality teaching  
and an international  
research reputation**

*[york.ac.uk/chemistry](http://york.ac.uk/chemistry)*

## At a glance

Chemistry  
Chemistry, Green Principles and Sustainable Processes  
Chemistry, the Atmosphere and the Environment  
Chemistry, Biological and Medicinal Chemistry  
[Natural Sciences \(see page 133\)](#)

## Contact us

### Admissions Tutor

Professor Andrew Parsons  
+44 (0)1904 322545  
[york.ac.uk/chemistry](http://york.ac.uk/chemistry)  
[chem-ugrad@york.ac.uk](mailto:chem-ugrad@york.ac.uk)

## 94% overall student satisfaction

National Student Survey 2019

## 4th in the UK

Guardian University Guide 2020

The Times and Sunday Times Good University Guide 2020

You'll have **regular tutorials** with no more than four other students

**Athena SWAN gold** in recognition of our commitment to gender equality

You can change between our Chemistry courses at any point during the first two years.

We guarantee each student at least one metre of fume hood space in our professional-standard teaching labs.



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Year in industry

Opportunity to gain essential experience in industry or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Research and development chemist  
Patent attorney  
Business development manager  
Environmental scientist  
Regulatory officer  
Science teacher

### Employers

AstraZeneca  
Unilever  
Johnson Matthey  
Royal Society of Chemistry  
PwC  
Nestlé

## Core modules

All our courses cover the same core modules. Around these you'll study a range of specialist modules, which either focus on a specific field of chemistry or cover a variety of disciplines.

A four-year MChem course will give you a greater variety of options to choose from. You'll spend most of your final year working on an advanced research project; in industry, abroad or with one of our renowned research groups.

### Year 1

- Fundamentals of Chemistry
- Chemical Properties and Analysis
- Molecules and Reactions
- Year 1 Practical Chemistry
- Skills for Chemists

### Year 2

- Molecules in Action
- Theory, Analysis and Mechanisms
- Reactivity
- Spectroscopy and Chemistry

### Year 3

- Advanced Core Chemistry I
- Advanced Core Chemistry II
- Advanced Core Chemistry III
- Research Project (BSc only)
- Advanced Practical Research Training (MChem only)

### Year 4 (MChem only)

- Advanced Research Project
- Literature Review Skills
- Advanced Chemistry

## Chemistry

This is our most flexible course. You can choose from any of our specialist modules to study alongside the core modules listed on page 70.

*Accredited by the Royal Society of Chemistry*

Degree	Duration	UCAS
BSc (Hons)	3 years	F100
MChem (Hons)		
<i>with a year abroad</i>	4 years	F101
<i>with a year in industry</i>	4 years	F102
<i>with a year in York</i>	4 years	F103

### Typical offers

A levels: A\*AA-AAB including A in Chemistry  
BTEC National Extended Diploma: DDD and an additional A level or equivalent qualification in Chemistry  
IB: 37-35 with 6 in Higher level Chemistry

Lower offers are available to applicants with additional sciences at A level or equivalent.

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

#### Year 1

See core module list on page 70.

Example specialist modules:

#### Year 2

- The Material World: Chemistry and Applications
- Green Chemistry and Sustainable Manufacturing
- Dynamic Earth: Origins, Evolution, Biogeochemistry and Climate
- Genes to Proteins

#### Year 3

- Reaction Intermediates and Mechanisms
- Catalysis with Green Technologies
- Atmospheric Chemistry
- Chemistry and Disease
- Synthesis: from Nature to the Lab (MChem only)
- Chemical Biology and Molecular Interactions (MChem only)
- Chemical Theory and Computation (MChem only)
- Analytical and Forensic Chemistry (MChem only)
- Bioinspired Chemistry (MChem only)
- Lasers in Chemistry (MChem only)

## Chemistry, Green Principles and Sustainable Processes

Develop your specialist knowledge of green chemistry to find cleaner production processes. As regulations tighten and chemical resources become harder to find, it's increasingly important for sustainable industry.

*Accredited by the Royal Society of Chemistry*

Degree	Duration	UCAS
BSc (Hons)	3 years	F190
MChem (Hons)		
<i>with a year abroad</i>	4 years	F191
<i>with a year in industry</i>	4 years	F192
<i>with a year in York</i>	4 years	F193

### Typical offers

A levels: A\*AA-AAB including A in Chemistry  
BTEC National Extended Diploma: DDD and an additional A level or equivalent qualification in Chemistry  
IB: 37-35 with 6 in Higher level Chemistry

Lower offers are available to applicants with additional sciences at A level or equivalent.

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

#### Year 1

See core module list on page 70.

Example specialist modules:

#### Year 2

- Green Chemistry and Sustainable Manufacturing

#### Year 3

- Catalysis with Green Technologies
- Synthesis: from Nature to the Lab (MChem only)
- Chemical Biology and Molecular Interactions (MChem only)
- Chemical Theory and Computation (MChem only)
- Analytical and Forensic Chemistry (MChem only)
- Bioinspired Chemistry (MChem only)
- Lasers in Chemistry (MChem only)



## Chemistry, the Atmosphere and the Environment

Understanding environmental change is essential for protecting the future well-being of our planet. Learn about the chemistry of the environment and our impact upon it.

Accredited by the Royal Society of Chemistry

Degree	Duration	UCAS
BSc (Hons)	3 years	F142
MChem (Hons)		
with a year abroad	4 years	F143
with a year in industry	4 years	F144
with a year in York	4 years	F145

### Typical offers

A levels: A\*AA-AAB including A in Chemistry  
BTEC National Extended Diploma: DDD and an additional A level or equivalent qualification in Chemistry  
IB: 37-35 with 6 in Higher level Chemistry

Lower offers are available to applicants with additional sciences at A level or equivalent.

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

#### Year 1

See core module list on page 70.

Example specialist modules:

#### Year 2

- Dynamic Earth: Origins, Evolution, Biogeochemistry and Climate

#### Year 3

- Atmospheric Chemistry
- Synthesis: from Nature to the Lab (MChem only)
- Chemical Biology and Molecular Interactions (MChem only)
- Chemical Theory and Computation (MChem only)
- Analytical and Forensic Chemistry (MChem only)
- Bioinspired Chemistry (MChem only)
- Lasers in Chemistry (MChem only)

## Chemistry, Biological and Medicinal Chemistry

Explore chemistry for biology and medicine, from the use of powerful microscopes to investigating the causes of genetic disease and exploring new treatments for cancer.

Accredited by the Royal Society of Chemistry

Degree	Duration	UCAS
BSc (Hons)	3 years	F152
MChem (Hons)		
with a year abroad	4 years	F153
with a year in industry	4 years	F154
with a year in York	4 years	F155

### Typical offers

A levels: A\*AA-AAB including A in Chemistry  
BTEC National Extended Diploma: DDD and an additional A level or equivalent qualification in Chemistry  
IB: 37-35 with 6 in Higher level Chemistry

Lower offers are available to applicants with additional sciences at A level or equivalent.

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

#### Year 1

See core module list on page 70.

Example specialist modules:

#### Year 2

- Genes to Proteins

#### Year 3

- Chemistry and Disease
- Synthesis: from Nature to the Lab (MChem only)
- Chemical Biology and Molecular Interactions (MChem only)
- Chemical Theory and Computation (MChem only)
- Analytical and Forensic Chemistry (MChem only)
- Bioinspired Chemistry (MChem only)
- Lasers in Chemistry (MChem only)



# COMPUTER SCIENCE



From the latest smart devices to international banking networks, computational systems are woven into the fabric of modern society. Technological transformation will continue to reach all aspects of our lives.

At York, we're committed to creating highly skilled computer scientists who can meet the demands of today's and tomorrow's digital world. We design our courses with representatives from major companies ensuring that you'll gain essential, career-based skills and knowledge. Our dedicated placement team can help you find and secure a placement year with a strong portfolio of companies, giving you valuable real-world insight and experience to set you apart from other graduates. Whatever your background, you'll thrive in our supportive, inclusive environment, preparing you to join this dynamic and fast-moving industry.

**Prepare for the  
workplace with an  
industry-focused  
course, delivered by  
passionate academics  
in a world-class  
research environment**

*[cs.york.ac.uk](https://cs.york.ac.uk)*

## At a glance

Computer Science  
Computer Science with Artificial Intelligence  
Computer Science with Cyber Security  
Computer Science and Mathematics  
[Natural Sciences \(see page 133\)](#)

## Contact us

### Admissions Tutor

Dr Nick Pears  
+44 (0)1904 325199  
[cs.york.ac.uk](https://cs.york.ac.uk)  
[cs-ug-admissions@york.ac.uk](mailto:cs-ug-admissions@york.ac.uk)

## 5th in the UK for Computer Science graduate salaries after five years

Institute for Fiscal Studies, study for the UK Department for Education, 2018

Our **purpose-built, modern building is open 24/7** and houses four software laboratories, two hardware laboratories and research labs



### Integrated Masters

Study for an extra year to gain an advanced qualification.



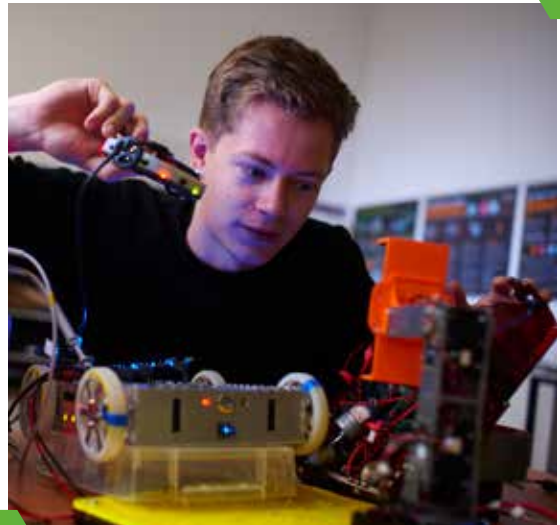
### Year in industry

Opportunity to gain essential experience in industry or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



## Core modules

All our broad and specialism courses cover the same core modules in Years 1 and 2. You'll study a range of specialist modules from Year 3, which either focus on a specific field of computer science or cover a variety of disciplines. You'll spend most of your final year working on an advanced engineering project.

On our combined courses, you'll study core computer science and mathematics modules in Year 1 and specialist modules from Year 2.

### Year 1

- Foundations of Mathematics for Computer Science
- Foundations of Programming for Computer Science
- Introduction to Computing Systems
- Introduction to Data Science
- Introduction to User Centred Design
- Formal Languages and Automata
- Object Oriented Data Structures and Algorithms

### Year 2

- Computational Complexity
- Functional Programming with Applications
- System Software and Security
- Data Analysis and Management
- Interaction Design
- Search and Representation
- Introduction to Software and Systems Engineering
- Machine Learning and Optimisation
- Advanced Computing Systems



*I love that we get 50/50 time in lectures and labs, as well as the software labs being open 24/7 to students and the hardware labs 9am–6pm on weekdays, which allows learners like me to see the theory we learn in lectures in practice.*

Sophie, BSc Computer Science



## Graduate destinations

### Job titles

Analyst  
Games programmer  
IT consultant  
Self-employed  
Software engineer  
Teacher

### Employers

Morgan Stanley  
European Space Agency  
BAE Systems  
Rapita Systems  
Sky  
Sophos



# Computer Science

Our broad and principled approach to computer science will give you a thorough grounding in theory as well as practical skills, helping you to solve real-world problems.

*Accredited by the BCS (the Chartered Institute for IT) and the Institution of Engineering and Technology (IET)*

Degree	Duration	UCAS
BSc/BEng (Hons)	3 years	G400
<i>with a year in industry</i>	4 years	G401
MEng (Hons)	4 years	I102
<i>with a year in industry</i>	5 years	I103

### Typical offers (BSc/BEng)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: A\*AA including Mathematics  
BTEC National Extended Diploma: DDD plus A in A level Mathematics  
IB: 37 with 6 in Higher level Mathematics

### Additional requirements

English Language and Physics, Double Science, or Science and Additional Science 4 (C) at GCSE or equivalent

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Example modules and topics you may study:

#### Years 1 and 2

See page 74.

#### Year 3

- Individual project
- Embedded Systems Design and Implementation
- Analysable Real-Time Systems
- Data-Oriented Specifications and their Analysis
- Information and Coding Theory: General Aspects
- Computing by Graph Transformation

#### Year 4 (MEng only)

- Group project
- Quantum Computation
- Critical Systems
- Topics in Privacy and Security
- Model-Driven Engineering
- Research Methods for Interactive Technologies
- Topics in Unconventional Computing

# Computer Science with Artificial Intelligence

Study how computer systems can imitate or surpass human reasoning. In this four-year specialist course, you'll focus on natural language processing, machine learning, computer vision, intelligent agents and game AI.

*Accredited by the BCS (the Chartered Institute for IT) and the Institution of Engineering and Technology (IET)*

Degree	Duration	UCAS
MEng (Hons)	4 years	G4G7
<i>with a year in industry</i>	5 years	G4GR

### Typical offers

A levels: A\*AA including Mathematics  
BTEC National Extended Diploma: DDD plus A in A level Mathematics  
IB: 37 with 6 in Higher level Mathematics

### Additional requirements

English Language and Physics, Double Science, or Science and Additional Science 4 (C) at GCSE or equivalent

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Example modules and topics you may study:

#### Years 1 and 2

See page 74.

#### Year 3

- Individual project
- Multi-Agent Interaction and Games
- Computer Vision
- Fundamentals of Machine Learning
- Introduction to Neural Networks
- Machine Learning and Probabilistic Graphical Models

#### Year 4

- Group project
- Quantum Information Processing
- Adaptive and Learning Agents
- Evolutionary Computation
- Natural Language Processing
- Research Methods for Interactive Technologies
- Topics in Unconventional Computing

# Computer Science with Cyber Security

Become a multi-skilled practitioner ready for a career in computer science and cyber security. You'll concentrate on the security concepts, policies, guidelines, tools and technologies that protect digital assets.

Accredited by the BCS (the Chartered Institute for IT) and the Institution of Engineering and Technology (IET)

Degree	Duration	UCAS
MEng (Hons)	4 years	II10
with a year in industry	5 years	II11

### Typical offers

A levels: A\*AA including Mathematics  
BTEC National Extended Diploma: DDD plus A in A level Mathematics  
IB: 37 with 6 in Higher level Mathematics

### Additional requirements

English Language and Physics, Double Science, or Science and Additional Science 4 (C) at GCSE or equivalent

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Example modules and topics you may study:

#### Year 1 and 2

See page 74.

#### Year 3

- Concurrent System Analysis and Verification
- Information and Coding Theory: Practical Aspects
- Project Management for Computer Scientists
- Design of Analysable Real-Time Systems
- Legal Practice, Technology and Computer Science

#### Year 4

- Team engineering project
- Cryptography Theory and Applications
- Wider Aspects of Cybersecurity
- Forensic Analysis of Cyber Incidents
- Rigour in Secure System Development and Assessment
- Research Methods for Interactive Technologies
- Topics in Unconventional Computing

# Computer Science and Mathematics

Study the mathematical and theoretical foundations of computer science. You'll gain important career skills in analytics, research, management and communication.

Accredited by the BCS (the Chartered Institute for IT) and the Institution of Engineering and Technology (IET)

Degree	Duration	UCAS
BSc (Hons)	3 years	GG41
with a year in industry	4 years	GGK1
MMath (Hons)	4 years	GG14
with a year in industry	5 years	GG1K

### Typical offers (BSc)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

### Typical offers (MMath)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD plus A in A level Mathematics  
IB: 36, with 6 in Higher level Mathematics

### Additional requirements

English Language and Physics, Double Science, or Science and Additional Science 4 (C) at GCSE or equivalent

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Example modules and topics you may study:

#### Year 1

- Formal Languages and Automata
- Foundations of Programming for Computer Science
- Object Oriented Data Structures and Algorithms
- Calculus

#### Year 2

- Computational Complexity
- Data Analysis and Management
- Pure Mathematics
- Linear Algebra

#### Year 3

- Algebraic Number Theory
- Introduction to Neural Networks
- Multi-Agent Interaction and Games
- Quantum Mechanics

#### Year 4 (MMath only)

- Team engineering project
- Hilbert Space
- Lie Algebras and Lie Groups
- Metric Number Theory
- Natural Language Processing
- Semigroup Theory

# ECONOMICS AND RELATED STUDIES



Economics matters. From international trade deals to the pound in your pocket, economics touches our lives in every conceivable way. The world needs economists to analyse the complex balance of markets, incentives and profits, and to help predict future trends.

At York, you'll benefit from our diverse expertise and high quality teaching. Our academic community of staff, students and visiting researchers is intellectually vibrant and international in perspective.

With a solid grounding in core aspects of economics and specialist knowledge in topics that interest you, you'll graduate with the skills you need to make a tangible impact in the business world.

**Tackle topics from international trade deals to the pound in your pocket**

*[york.ac.uk/economics](http://york.ac.uk/economics)*

## At a glance

Economics  
Economics and Econometrics  
Economics and Finance  
Economics, Econometrics and Finance  
[History and Economics \(see page 101\)](#)  
[Economics and Mathematics \(see page 123\)](#)  
[Mathematics and Finance \(see page 123\)](#)  
[Economics and Politics \(see page 145\)](#)  
[Economics and Philosophy \(see page 145\)](#)  
[Philosophy, Politics and Economics \(see page 145\)](#)

## Contact us

### Admissions Tutor

Dr Joao Madeira  
+44 (0)1904 323784  
[york.ac.uk/economics](http://york.ac.uk/economics)  
[econ-ug-admissions@york.ac.uk](mailto:econ-ug-admissions@york.ac.uk)



**8th in the UK and 78th in the world** for research in economics

Tilburg University Top 100 Worldwide Economics Schools Research Ranking 2014-2018

**9th in the UK** or research impact in economics and econometrics

The Times Higher Education's ranking of the 2014 Research Excellence Framework



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*I chose York because of its prominence in economics and econometrics research. There is a huge emphasis on supervision – every student has the privilege to be tutored by a leading academic.*

Wira, BSc Economics



## Graduate destinations

### Job titles

Business development manager  
Assistant economist  
Investment banking analyst  
Assistant brand manager  
Global news reporter  
Operations analyst

### Employers

HM Treasury  
PwC  
KPMG  
HSBC  
Citigroup  
JP Morgan

## Economics

Explore the forces that determine the global implications of a financial crisis, fluctuations in employment and even the price of milk. On this course, you'll learn the basics before specialising in what interests you.

Degree	Duration	UCAS
BSc (Hons)	3 years	L100

### Typical offers

A levels: AAB including Mathematics

BTEC National Extended Diploma: DDD with Mathematics

IB: 35 with 6 in three Higher level subjects including Mathematics

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Microeconomics 1
- Macroeconomics 1
- Mathematics 1
- Probability 1
- Statistics 1
- Economic Data Analysis 1
- Historical Perspectives

#### Year 2

- Microeconomics 2
- Macroeconomics 2
- Econometrics 2
- Economic Growth and Development
- Mathematics 2

#### Year 3

- Alternative perspectives in Economics
- Applied Econometrics
- Bubbles, Panics and Crashes
- Health Economics
- Industrial Economics

## Economics and Econometrics

Learn how to use statistical techniques to build a practical, evidence-based understanding of economic theories. This course will give you the tools you need to test hypotheses, create estimates and generate forecasts.

Degree	Duration	UCAS
BSc (Hons)	3 years	L144

### Typical offers

A levels: AAB including Mathematics  
BTEC National Extended Diploma: DDD including Mathematics  
IB: 35 with 6 in three Higher level subjects including Mathematics

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Microeconomics 1
- Macroeconomics 1
- Mathematics 1
- Probability 1
- Statistics 1
- Economic Data Analysis 1
- Historical Perspectives

#### Year 2

- Microeconomics 2
- Macroeconomics 2
- Econometrics 2
- Mathematics 2
- Econometric Theory 1
- Econometric Theory 2

#### Year 3

- Financial and Time Series Econometrics
- Econometric Methods for Research
- Alternative Perspectives in Economics
- Experimental Economics
- Mathematical Economics

## Economics and Finance

Prepare for a career in banking, accountancy or investment analysis. This course is designed to help you develop strong analytical, empirical and interpretive skills that are highly valued by employers.

Degree	Duration	UCAS
BSc (Hons)	3 years	L112

### Typical offers

A levels: AAB including Mathematics  
BTEC National Extended Diploma: DDD including Mathematics  
IB: 35 with 6 in three Higher level subjects including Mathematics

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Microeconomics 1
- Macroeconomics 1
- Mathematics 1
- Probability 1
- Statistics 1
- Economic Data Analysis 1
- Historical Perspectives

#### Year 2

- Microeconomics 2
- Macroeconomics 2
- Econometrics 2
- Mathematics 2
- Introduction to Accountancy
- Financial Economics and Capital Markets

#### Year 3

- Principles of Corporate Finance and Derivative Securities
- Structure and Regulation of Financial Markets
- Industrial Economics
- Monetary Economics
- Financial and Time Series Economics

# Economics, Econometrics and Finance

Study real-life data to develop your appreciation and understanding of economic models and learn to test theories against evidence.

Degree	Duration	UCAS
BSc (Hons)	3 years	L124

### Typical offers

A levels: AAB including Mathematics

BTEC National Extended Diploma: DDD including Mathematics

IB: 35 with 6 in three Higher level subjects including Mathematics

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Microeconomics 1
- Macroeconomics 1
- Mathematics 1
- Probability 1
- Statistics 1
- Economic Data Analysis 1
- Historical Perspectives

#### Year 2

- Microeconomics 2
- Macroeconomics 2
- Econometrics 2
- Mathematics 2
- Econometric Theory 1
- Econometric Theory 2
- Introduction to Accountancy
- Financial Economics and Capital Markets

#### Year 3

- Principles of Corporate Finance and Derivative Securities
- Structure and Regulation of Financial Markets
- Econometric Methods for Research
- Financial and Time Series Econometrics
- Alternative Perspectives in Economics





# EDUCATION



Delve into a range of disciplines including philosophy, politics, history, sociology, economics, psychology and literature as you learn to question a system that affects us all.

Studying Education at York will allow you to explore topics as varied as the politics of educational reform, the portrayal of schooling in Harry Potter and the psychological processes involved in learning.

We're committed to ensuring that our students succeed in a range of careers. Our multidisciplinary approach means you can study education from a variety of different perspectives, giving you a wide range of skills that will impress employers. With the ability to think critically and solve complex problems, you'll be ready to make an impact in whatever sector you decide is right for you.

**Join academics  
challenging social  
inequalities as you learn  
to expand minds and  
improve lives**

*[york.ac.uk/education](http://york.ac.uk/education)*

## At a glance

Education  
English in Education  
Psychology in Education  
[Sociology and Education \(see page 167\)](#)

## Contact us

### Admissions Tutor

Dr Clémentine Beauvais  
+44 (0)1904 323451  
[york.ac.uk/education](http://york.ac.uk/education)  
[education-undergraduate-administrator@york.ac.uk](mailto:education-undergraduate-administrator@york.ac.uk)

Our research is helping to **shape the national curriculum, challenge social inequalities** and **develop our understanding of how we learn**

### Employability programme

Work on a group project with an external client and build relevant experience for your CV



#### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



#### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*It will challenge everything you think you know about the modern day classroom.*

Rachel, BSc Psychology in Education



## Education

Question the systems that affect us all. Why do we have education? How fair are educational systems? Explore the historical roots of education and discover how it's organised around the world.

Degree	Duration	UCAS
BA (Hons)	3 years	X300

#### Typical offers

A levels: BBB

BTEC National Extended Diploma: DDM

IB: 31

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

#### English language requirements

IELTS 6.5 with a least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Perspectives on Education
- Researching Education
- What is Education?
- Key Concepts of Education

#### Year 2

- Education, Policy and Society
- Educational Research Methods
- Current Debates in Educational Psychology
- Teaching, Learning and Using Language
- Education and the Environment

#### Year 3

- New Directions in Educational Research
- Drama and Education
- Education and Citizenship
- Education and International Development
- Genetics and Education

## Graduate destinations

#### Job titles

Trainee educational psychologist  
Trainee primary teacher  
Broadcast editor  
English as a foreign language teacher  
Research associate  
Education charity regional coordinator

#### Employers

Schools and local authorities  
Teach First  
Lloyds Banking Group  
BBC  
Stroke Association  
Rolls Royce

## English in Education

Explore the complex relationships between education, language and literature. How is English taught? What can children's books tell us about social conceptions of childhood?

Degree	Duration	UCAS
BA (Hons)	3 years	X302

### Typical offers

A levels: BBB

BTEC National Extended Diploma: DDM

IB: 31

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Perspectives on Education
- What is Education?
- Researching English in Education
- Critical and Creative Approaches to English

#### Year 2

- Education, Policy and Society
- Educational Research Methods
- Learning Through Language
- From Eliza Doolittle to Harry Potter: Narratives of Youth
- Creating Writing for Children, Creative Writing with Children

#### Year 3

- New Directions in Educational Research
- Assessment in Education
- Perspectives on Literacy in Education
- Reading Development and Disorders
- Child and Adolescent Mental Health

## Psychology in Education

Link the study of two dynamic disciplines to gain a unique set of skills and learn how psychological theory intersects with education in a range of settings.

Accredited by the British Psychological Society

Degree	Duration	UCAS
BSc (Hons)	3 years	CX83

### Typical offers

A levels: ABB including at least one science\*

BTEC National Extended Diploma: DDM

IB: 34 with 6 in a Higher level science\*

### Additional requirements

Mathematics 4 (C) at GCSE or equivalent

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Perspectives on Education
- What is Education?
- Fundamentals of Psychology in Education
- Researching Psychology in Education

#### Year 2

- Research Methods for Psychology in Education
- Mind, Brain and Education
- Educational Diversity
- Learner Development and Socialisation

#### Year 3

- Advanced Research Methods and Applications
- Specialist Topics in Psychology in Education
- Has Neuroscience Entered the Classroom?
- Understanding Motivation in Education
- How do Children Learn Mathematics?

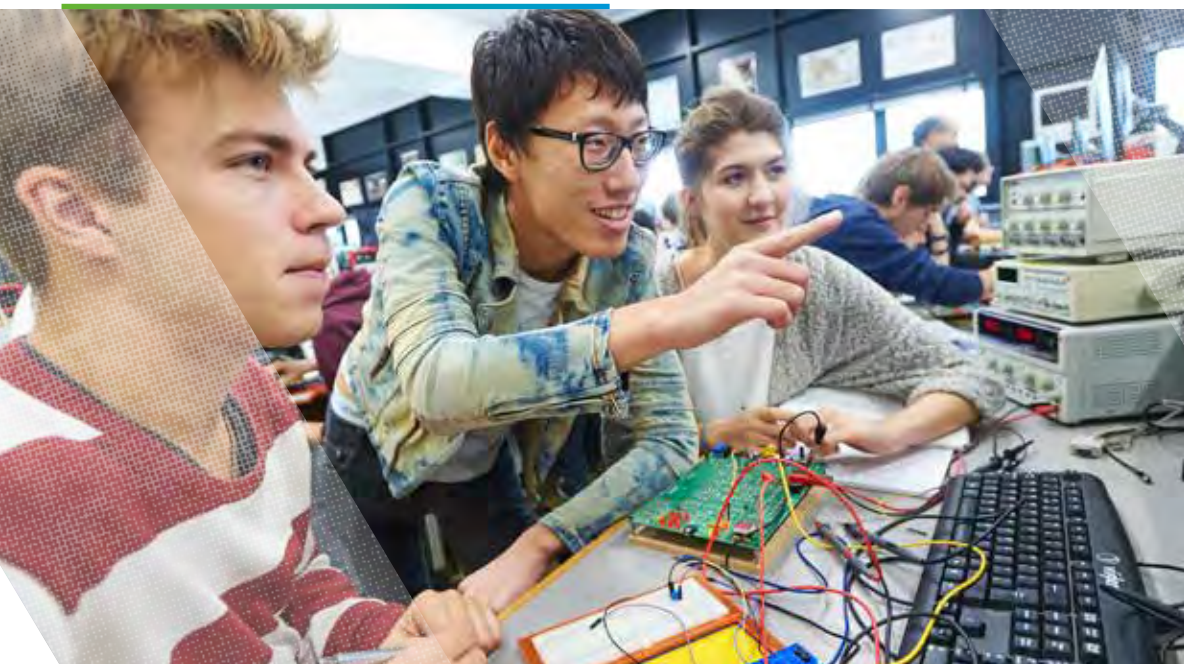


#### \*Essential sciences

We accept the following subjects as a science: Biology, Chemistry, Further Mathematics, Geography, Mathematics, Physics or Psychology.



# ELECTRONICS AND ENGINEERING



Engineering underpins everything we do and use. Our courses cover a huge range of application areas including environment, robotics, healthcare and transport.

Our close collaboration with industrial partners ensures everything you're taught is current and relevant. You'll benefit from research-informed teaching, and work with staff who have expertise in diverse areas such as communication technology, medical engineering and space robotics. Our extensive facilities include specialist computing, mechanical and electronic laboratories, nanofabrication and chip-manufacture capabilities, robotics construction and test labs, alongside music recording studios and a surround sound lab.

We build employability into every aspect of our courses. As well as developing an in-depth understanding of your subject, you'll gain a range of transferable skills that will allow you to take on a career in a number of sectors and thrive in management roles.

**Build technology to meet  
society's ever evolving needs**

*[york.ac.uk/electronic-engineering](http://york.ac.uk/electronic-engineering)*

## Contact us

### Admissions Tutor

Dr Jude Brereton  
+44 (0)1904 322365  
[york.ac.uk/electronic-engineering](http://york.ac.uk/electronic-engineering)  
[elec-ug-admissions@york.ac.uk](mailto:elec-ug-admissions@york.ac.uk)

## At a glance

Electronic Engineering  
Electronic and Communication Engineering  
Electronic and Computer Engineering  
Electronic Engineering with Business Management  
Electronic Engineering with Nanotechnology  
Electronic and Electrical Engineering  
Electronic Engineering with Music Technology Systems  
Electronic Engineering with a foundation year  
Music Technology Systems with a foundation year  
Engineering  
Medical Engineering  
Micro-mechanical Engineering  
Robotic Engineering

## 1st among the Russell Group for 'the teaching on my course' and 'academic support' (Electrical and electronic engineering)

Of the 22 Russell Group universities included in the National Student Survey 2019

**Athena SWAN bronze** in recognition of our commitment to gender equality



### Integrated Masters

Study for four years to gain an advanced qualification.



### Year in industry

Opportunity to gain essential experience in industry or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Software engineer  
Metallurgist  
App developer  
Patent attorney  
Game audio programmer  
Trainee medical physicist

### Employers

Cavendish Nuclear  
EDF Energy  
Jaguar Land Rover  
NHS  
Sony  
Sky UK

As part of our admissions process you may be invited to interview.

## Electronic Engineering courses

### Core modules

All our Electronic Engineering courses cover the same core modules. Around these, you'll choose from a range of more specialist modules which focus on specific aspects and application areas of electronic engineering.

You'll also take part in a hands-on project during every year of the course. These will give you the chance to design and build a number of devices, while preparing you for the practical work you'll undertake during your own final year project.

Our standard Electronic Engineering course offers the widest range of option modules. If you already know what you'd like to focus on you can choose one of our specialist courses, designed to incorporate the appropriate modules for your chosen pathway.

#### Year 1

- Engineering Design Project
- Analogue Electronics and Physics
- Mathematics
- Digital Circuits
- Introduction to Programming

#### Year 2

- Design Construction and Test Project
- Java Programming
- Engineering Mathematics, Signals and Systems
- Noise, Waves and Fields
- Digital Design with Hardware Description Languages

#### Year 3

- Individual Project (BEng only)
- Software Engineering Project (MEng only)
- Control
- Communication Systems
- Principles of Digital Signal Processing

#### Year 4 (MEng only)

- Major Individual Research Project



*I chose York because of the wide variety of module choices. The diversity of the lecturers' research specialisms really shines through in the course. In labs we put into practice what we are taught in lectures – this is a great way to learn, as anything you are unsure of quickly becomes clear.*

Conor, BEng Electronic Engineering with a year in industry



## Electronic Engineering

Study the principles and practicalities of electronic engineering. Our wide range of modules will ensure that your knowledge, skills and engineering abilities meet the rigorous needs of industry.

Accredited by the Institution of Engineering and Technology (IET)

Degree	Duration	UCAS
BEng (Hons)	3 years	H610
with a year in industry	4 years	H611
MEng (Hons)	4 years	H609
with a year in industry	5 years	H608

### Typical offers (BEng)

A levels: ABB including Mathematics  
BTEC National Extended Diploma: DDM in Engineering plus B in A level Mathematics  
IB: 34 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

See core module list on page 85.

Example specialist modules:

#### Year 1

- Digital Systems

#### Year 2

- Semiconductor Devices and Circuits
- Algorithms and Numerical Methods

#### Year 3

- Applications of EM
- Analogue Engineering
- Digital Communication Systems
- LAN and Internet Protocols
- Mobile Communication Systems
- Digital Engineering

#### Year 4 (MEng only)

- Robotics
- Ideation
- Physical Modelling Synthesis
- Electronics for Medicine
- Sensors and Instrumentation
- Biologically Inspired Computation
- Strategic Management
- Physical Modelling Synthesis

## Electronic and Communication Engineering

Prepare to play a leading role in the continuing adventure of modern communications – designing, building and marketing the next generation of products, and studying topics relevant to major areas of industry.

Accredited by the Institution of Engineering and Technology (IET)

Degree	Duration	UCAS
BEng (Hons)	3 years	H621
with a year in industry	4 years	H622
MEng (Hons)	4 years	H629
with a year in industry	5 years	H628

### Typical offers (BEng)

A levels: ABB including Mathematics  
BTEC National Extended Diploma: DDM in Engineering plus B in A level Mathematics  
IB: 34 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

See core module list on page 85.

Example specialist modules:

#### Year 1

- Digital Systems

#### Year 2

- Semiconductor Devices and Circuits
- Algorithms and Numerical Methods

#### Year 3

- Applications of EM
- Mobile Communications Systems
- Digital Communications Systems

#### Year 4 (MEng only)

- Information Theory and Error Control Coding
- Wired, Wireless and Optical Transmission



## Electronic and Computer Engineering

Gain a range of computing and problem-solving skills. Meet the challenges of designing and delivering effective, safe and cost-efficient systems which require a complex integration of software and electronics.

*Accredited by the Institution of Engineering and Technology (IET)*

Degree	Duration	UCAS
BEng (Hons)	3 years	H634
<i>with a year in industry</i>	4 years	H635
MEng (Hons)	4 years	H639
<i>with a year in industry</i>	5 years	H638

### Typical offers (BEng)

A levels: ABB including Mathematics  
BTEC National Extended Diploma: DDM in Engineering plus B in A level Mathematics  
IB: 34 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

EPQ: If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

See core module list on page 85.

Example specialist modules:

#### Year 1

- Digital Systems

#### Year 2

- Semiconductor Devices and Circuits
- Algorithms and Numerical Methods

#### Year 3

- Cloud and Distributed Computer Systems
- LAN and Internet Protocols

#### Year 4 (MEng only)

- Bio-inspired Computation
- Systems Programming for ARM

## Electronic Engineering with Business Management

Prepare for electronic engineering business management in a fast-paced, technologically complex world. You'll gain a thorough foundation in electronic engineering, while specialising in marketing, accounting, finance and strategic management.

*Accredited by the Institution of Engineering and Technology (IET)*

Degree	Duration	UCAS
BEng (Hons)	3 years	H6N2
<i>with a year in industry</i>	4 years	H6N3
MEng (Hons)	4 years	H6NG
<i>with a year in industry</i>	5 years	H6NF

### Typical offers (BEng)

A levels: ABB including Mathematics  
BTEC National Extended Diploma: DDM in Engineering plus B in A level Mathematics  
IB: 34 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

EPQ: If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

See core module list on page 85.

Example specialist modules:

#### Year 1

- Digital Systems

#### Year 2

- Semiconductor Devices and Circuits
- Algorithms and Numerical Methods

#### Year 3

- Accounting and Finance
- Management and Marketing of Technology
- Law for Engineering Management

#### Year 4 (MEng only)

- Ideation
- Skills for Business Leadership
- Strategic Management

# Electronic Engineering with Nanotechnology

Nanotechnology – the design and study of devices on a scale of less than 100nm – is transforming science. Study with hands-on opportunities to build and characterise nanoscale devices in the multimillion-pound York JEOL Nanocentre.

Accredited by the Institution of Engineering and Technology (IET)

Degree	Duration	UCAS
BEng (Hons)	3 years	H6F3
<i>with a year in industry</i>	4 years	H6F4
MEng (Hons)	4 years	H6FH
<i>with a year in industry</i>	5 years	H6FG

### Typical offers (BEng)

A levels: ABB including Mathematics  
BTEC National Extended Diploma: DDM in Engineering plus B in A level Mathematics  
IB: 34 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

See core module list on page 85.

Example specialist modules:

#### Year 1

- Introduction to Nanoscience and Nanotechnology

#### Year 2

- Nanofabrication and Nanoanalysis
- Semiconductor Devices and Circuits

#### Year 3

- Nanoelectronics
- Photonics and Nanophotonics

#### Year 4 (MEng only)

- Information Storage and Spintronics
- Emerging Nanotechnologies

# Electronic and Electrical Engineering

Learn how electricity is produced, stored and transmitted, alongside developing your knowledge of how to manipulate electrical energy. This course will give you the skills you need to create and design next-generation systems.

Degree	Duration	UCAS
BEng (Hons)	3 years	H600
<i>with a year in industry</i>	4 years	H601
MEng (Hons)	4 years	H606
<i>with a year in industry</i>	5 years	H605

### Typical offers (BEng)

A levels: ABB including Mathematics  
BTEC National Extended Diploma: DDM in Engineering plus B in A level Mathematics  
IB: 34 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

See core module list on page 85.

Examples of the modules you may study:

#### Year 1

- Fundamentals of Materials
- Introduction to Electrical Machines

#### Year 2

- Electrical Equipment Design
- AC Machines and Power Electronics

#### Year 3

- Renewable Energy Conversion
- Power Distribution Systems

#### Year 4 (MEng only)

- Smart Grids
- Power Generation and Distribution Management

## Electronic Engineering with Music Technology Systems

Create, innovate and train to join the next generation of audio engineers and designers of electronic musical instruments, studio equipment and interactive audio systems.

*Accredited by the Institution of Engineering and Technology (IET)*

Degree	Duration	UCAS
Electronic Engineering with Music Technology Systems		
BEng (Hons)	3 years	H667
<i>with a year in industry</i>	4 years	H661
MEng (Hons)	4 years	H669
<i>with a year in industry</i>	5 years	H668
Music Technology Systems		
BEng (Hons)	3 years	H663
<i>with a year in industry</i>	4 years	H664
MEng (Hons)	4 years	H666
<i>with a year in industry</i>	5 years	H665

### Typical offers (BEng)

A levels: ABB including Mathematics

BTEC National Extended Diploma: DDM in Engineering plus B in A level Mathematics

IB: 34 with 6 in Higher level Mathematics

### Typical offers (MEng)

A levels: AAA including Mathematics

BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics

IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

See core module list on page 85.

Example specialist modules:

#### Year 1

- Audio Technology
- Recording Studio Techniques

#### Year 2

- Acoustics and Psychoacoustics

#### Year 3

- iOS Audio Programming
- Multimedia Sound Design

#### Year 4 (MEng only)

- Voice: Acoustics and Applications
- Music Performance Analysis Systems
- Physical Modelling Synthesis

## Foundation year

If you don't have the appropriate qualifications for direct entry to our degree courses but you think you have the potential to succeed, our degrees with a foundation year may be the perfect solution for you. After successfully completing the foundation year, you'll transfer to one of our Electronic Engineering courses.

*Accredited by the Institution of Engineering and Technology (IET)*

## Electronic Engineering with a foundation year

## Music Technology Systems with a foundation year

Degree	Duration	UCAS
BEng (Hons) Electronic Engineering (with a foundation year)	4 years	H604
BEng (Hons) Music Technology Systems (with a foundation year)	4 years	H662

### Typical offers

A levels: BBB excluding Mathematics

BTEC National Extended Diploma: DDM

We consider applications from mature students on a case-by-case basis.

### Additional requirements

Mathematics 4 (C) at GCSE

### English language requirements

IELTS 6.0 with at least 5.5 in each component

Examples of the modules you may study:

- Mathematics I, II
- Physics and Electronics I, II
- Fundamentals of Electronic Measurement

# Engineering courses

## Core modules

Whether you choose our Engineering course or one of our specialist options, you'll study a common set of core modules in your first two years, before choosing from our specialist option modules in Years 3 and 4.

You'll also take part in a hands-on project during every year of the course, giving you the chance to build a number of devices and preparing you for your Major Individual Research Project in Year 4.

### Year 1

- Stage 1 Project (innovative medical device)
- Mathematics
- Introduction to Electronics and Electrical Circuits
- Introduction to Electrical Machines
- Programming for Microcontrollers
- Materials and Mechanics

### Year 2

- Stage 2 Project (environmental monitoring station)
- Engineering Mathematics, Signals and Systems

- Manufacturing and Fabrication
- Thermodynamics and Fluid Dynamics
- Sensors, Noise and Filters
- AC Machines and Power Electronics

### Year 3

- Stage 3 Project (robotic water collection)
- Mechanics and Microelectromechanical Systems
- Control
- Management

## Engineering

Develop the skills you need to take on future engineering challenges and find solutions that will help communities and individuals. Gain experience with extensive project and hands-on laboratory sessions.

Degree	Duration	UCAS
MEng (Hons)	4 years	H109
<i>with a year in industry</i>	5 years	H108

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

### Years 1 and 2

- See core module list above

### Year 3

- State Space and Digital Control
- Composite Materials
- Human-Robot Interaction

### Year 4

- Major Individual Research Project
- Smart Materials
- Low Carbon Technologies
- Machine Vision

## Medical Engineering

Prepare to design technology that could have a real impact on clinical systems, diagnosis and care. Develop your understanding of key engineering principles while building your knowledge of clinical and biomedical engineering, and electronics for medicine.

Degree	Duration	UCAS
MEng (Hons)	4 years	H119
<i>with a year in industry</i>	5 years	H118

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

### Years 1 and 2

- See core module list above

### Year 3

- Clinical Engineering
- Biomedical Engineering

### Year 4

- Major Individual Research Project
- Electronics for Medicine
- Future Healthcare Engineering Technologies
- Biologically Inspired Computation



## Micro-mechanical Engineering

Create the technology that drives fitness trackers, airbags and smartphones alongside other devices we use every day. Gain the skills to design micro-electronic and micro-mechanical technology and find innovative solutions to developing engineering challenges.

Degree	Duration	UCAS
MEng (Hons)	4 years	H319
<i>with a year in industry</i>	5 years	H318

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

EPQ: If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Years 1 and 2

- See core module list on page 90

#### Year 3

- Microelectromechanical Systems: Materials, Manufacturing and Measurement
- Composite Materials
- Microfluidics

#### Year 4

- Major Individual Research Project
- Nanoelectromechanical Systems
- Smart Materials
- Low Carbon Technologies

## Robotic Engineering

Design and develop the next generation of autonomous systems. From a solid grounding in key engineering principles, you'll specialise in topics such as robotics design, human-robot interaction and machine vision.

Degree	Duration	UCAS
MEng (Hons)	4 years	H659
<i>with a year in industry</i>	5 years	H658

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD in Engineering plus A in A level Mathematics  
IB: 36 with 6 in Higher level Mathematics

EPQ: If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Years 1 and 2

- See core module list on page 90

#### Year 3

- Robotics Design and Construction
- Human-Robot Interaction
- State Space and Digital Control

#### Year 4

- Major Individual Research Project
- Swarm Robotics
- Biologically Inspired Computation
- Machine Vision



# ENGLISH AND RELATED LITERATURE



English and Related Literature at York is unlike any other English degree. We have a unique approach to what literature is and does, how we read it, how we write about it, and even how we make it.

At York, you'll be at the forefront of literary study, learning in the most stimulating academic environment possible from world experts working at the cutting edge of the discipline. We offer a breathtaking choice of modules with an unsurpassed geographical and linguistic range, giving you the freedom to tailor your degree to your interests.

We are also a prestigious department, ranked highly in the UK and globally, that is proud of its rich and lively intellectual culture and excellent graduate prospects.

## At a glance

- English
- English and History
- English and History of Art
- English and Linguistics
- English and Philosophy
- English and Politics

## Contact us

### Admissions Tutor

Dr Bryan Radley  
+44 (0)1904 323367  
[york.ac.uk/english](http://york.ac.uk/english)  
[english-ug-admissions@york.ac.uk](mailto:english-ug-admissions@york.ac.uk)

**Discover a world of  
literature and follow  
your own literary  
passions with one  
of the UK's leading  
English departments**

[york.ac.uk/english](http://york.ac.uk/english)

## 2nd in the UK

The Times and Sunday Times Good University Guide 2020

## 24th in the world

QS World University Rankings by Subject 2019

### A world of literature

We are unique in featuring writing from around the globe – not just books written in English

**Discover and refine** your critical and creative voice with our distinctive writing programme

### Vibrant cultural life

We partner with the York Festival of Ideas, the annual York Literature Festival, and the biennial York International Shakespeare Festival. Our Writers at York series brings in a stellar cast of world-famous contemporary writers throughout the year



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Civil Service fast streamer  
Intelligence officer  
Journalist  
Marketing officer  
Non-fiction editor  
Solicitor

### Employers

BBC  
Financial Times  
NHS  
Parliament  
Penguin Random House  
Teach First

## English

Explore the subjects that interest you most and shape your degree from Year 1. With modules covering literature from classical antiquity to the 21st century, there is something for everyone, including creative writing, drama, fiction, film and poetry.

Degree	Duration	UCAS
BA (Hons)	3 years	Q300

### Typical offers

A levels: AAA/A\*AB including A in English or English Language and Literature  
BTEC National Extended Diploma: DDD with an additional A level or equivalent qualification in English  
IB: 36 with 6 in all Higher level subjects including English

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Approaches to Literature I: Writing Modernity
- Approaches to Literature II: Other Worlds
- A World of Literature I: Classics and Cultural Translations
- A World of Literature II: Empire and Aftermaths
- Classical Hollywood in Focus
- Fictions of Human Rights
- Key Concepts: An Introduction to Genre, Theory, and Writing

#### Year 2

- Age of Extremes: Twentieth-Century British and Irish Literature
- The Business of Books
- Critical Practice
- European New Cinema
- The Golden Age of Latin Literature
- Inventing Britain, 1700–1830
- Medieval Arabic and Persian 'Global' Literature
- Old Norse Literature
- The Renaissance
- The Shock of the New: Medieval Literature
- Slavery in the Transatlantic

#### Year 3

- 21st Century American Fiction: Postmodernism and Beyond
- Art in the Present
- British Science Fiction and Fantasy
- Creative Writing – Contemporary Practice
- Dissertation
- Found in Translation
- Modernism's Queer Spaces
- Postcolonial Writing: Literature and Resistance

# English and History

Tackle key aspects of human culture in a pioneering and adventurous course that spans the globe and encompasses over two millennia of history and literature. Put your interdisciplinary skills into practice in our specially-designed bridge module and dissertation.

Degree	Duration	UCAS
BA (Hons)	3 years	QV31

### Typical offers

A levels: AAA including English or English Language and Literature, History  
BTEC National Extended Diploma: DDD with an additional A level or equivalent qualification in English and History  
IB: 36 with 6 in all Higher level subjects including English and History

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Approaches to Literature I: Writing Modernity
- Approaches to Literature II: Other Worlds
- Group Research Project
- Key Concepts: An Introduction to Genre, Theory, and Writing
- Knowledge and Beliefs in World History

#### Year 2

- The Anglo-Saxon World Image
- Critical Practice
- The Golden Age of Latin Literature
- Histories in Public: Understandings of the Past in Today's Society
- Inventing Britain, 1700-1830
- Narrators and Historical Memory in the Middle Ages
- The Pursuit of Happiness: The Politics of Leisure and Pastime in Twentieth-Century America
- Post-War French Culture
- Texts and Histories

#### Year 3

- Twenty-first-Century American Fiction: Postmodernism and Beyond
- Bridge Dissertation
- Francis Bacon: Myth, Magic and Morals
- Hong Kong: Decolonisation and Development, 1945-84
- Machiavelli
- Modernism and Technology
- Performing the Georgian World: Nineteenth-Century Drama and Theatre
- Possession: Objects and Ownership in Early Modern England
- Postcolonial Writing: Literature and Resistance

# English and History of Art

Gain a fresh perspective on the history of human expression in a flexible and exciting course that asks how creativity responds to and shapes the world. Put your interdisciplinary skills into practice in our distinctive bridge dissertation.

Degree	Duration	UCAS
BA (Hons)	3 years	QV33

### Typical offers

A levels: AAB including A in English or English Language and Literature  
BTEC National Extended Diploma: DDD with an additional A level or equivalent qualification in English  
IB: 35 with 6 in all Higher level subjects including English

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Approaches to Literature I: Writing Modernity
- Approaches to Literature II: Other Worlds
- Key Concepts: An Introduction to Genre, Theory, and Writing
- Objects in Focus
- Reinventing Antiquity
- The Art of Describing
- The Materials of Art and Architecture

#### Year 2

- Action/Re-action: Live Art, Performance and Participation
- Critical Practice
- Dissertation Training
- Eros: the Literature and Philosophy of Love
- European New Cinema
- Imagining Woodlands
- The Renaissance
- The Rise of the Print in Europe, 1400-1800
- William Blake: Image, Text, Web

#### Year 3

- American Independent Film
- Architecture and Politics in Stuart England c.1603-1688
- Art After the Internet: Contemporary Art and Digital Culture
- Art in the Present
- Art Law for Art Historians
- Bridge Dissertation
- Feeling the Eighteenth Century
- Interwoven: Fashion and Clothing Culture in Art History
- Villains of the Romantic Gothic Culture
- Interwoven: Fashion and Clothing Culture in Art History



## English and Linguistics

Study the art and science of language on a course with a global outlook. Discover new possibilities of expression and open a window into language and the human mind, with the option to bring both together in our distinctive bridge dissertation.

Degree	Duration	UCAS
BA (Hons)	3 years	QQ31
<b>Typical offers</b>		
A levels: AAB including A in English or English Language and Literature		
BTEC National Extended Diploma: DDD with an additional A level or equivalent qualification in English		
IB: 35 with 6 in all Higher level subjects including English		
<b>EPQ:</b> If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer		
<b>English language requirements</b>		
IELTS 6.5 with at least 6.0 in all units		
Further details: <a href="http://york.ac.uk/study/undergraduate">york.ac.uk/study/undergraduate</a>		

Examples of the modules you may study:

### Year 1

- Approaches to Literature I: Writing Modernity
- Approaches to Literature II: Other Worlds
- History of English
- Introduction to Phonetics and Phonology
- Introduction to Sociolinguistics
- Introduction to Syntax
- Key Concepts: An Introduction to Genre, Theory, and Writing

### Year 2

- Adventures in the Archive
- An Introduction to Greek and Latin Literatures
- Critical Practice
- Introduction to Language Acquisition
- Inventing Britain, 1700–1830
- The Language of Turn and Sequence
- Medieval Arabic and Persian 'Global' Literature
- Middle English in Context
- Shakespeare in Depth
- World Englishes

### Year 3

- American Independent Film
- Creative Writing: Contemporary Practice
- English Literature Dissertation or Bridge Dissertation
- Found in Translation
- From Tennyson to Tolkien: The Middle Ages and Modern Literature, 1840–1940
- Language and Identity
- The Linguistics of Consumerism
- Modern Irish Poetry
- Multimodality: Language and the Body

## English and Philosophy

Reshape your understanding of the world in which we live with a course that encompasses almost every aspect of human thought and culture throughout history. You'll put these interdisciplinary skills into practice in our specially-designed bridge module.

Degree	Duration	UCAS
BA (Hons)	3 years	QV35
<b>Typical offers</b>		
A levels: AAB including A in English or English Language and Literature		
BTEC National Extended Diploma: DDD with an additional A level or equivalent qualification in English		
IB: 35 with 6 in all Higher level subjects including English		
<b>EPQ:</b> If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer		
<b>English language requirements</b>		
IELTS 6.5 with at least 6.0 in all units		
Further details: <a href="http://york.ac.uk/study/undergraduate">york.ac.uk/study/undergraduate</a>		

Examples of the modules you may study:

### Year 1

- Approaches to Literature I: Writing Modernity
- Approaches to Literature II: Other Worlds
- Beginning Philosophy
- Early Modern Philosophy
- Ethics
- Introduction to Ancient Philosophy B
- Key Concepts: An Introduction to Genre, Theory, and Writing
- Reason and Argument B

### Year 2

- Age of Extremes: Twentieth-Century British and Irish Literature
- An Introduction to Greek and Latin Literatures
- Critical Practice
- Eros: the Literature and Philosophy of Love
- History of Philosophy
- Imagining Woodlands
- Slavery in the Transatlantic
- Theoretical Philosophy
- Value in Philosophy

### Year 3

- Feeling the Eighteenth Century
- German Idealism: Moral, Legal and Political Philosophy
- Phenomenology and Psychiatry
- Philosophy and Literature
- Theory of Social Justice
- The Value and Meaning of Life
- Villains of the Romantic Gothic
- Writing Revolution

# English and Politics

Investigate how literature and politics work to shape the world in a course that covers an extraordinary range of global literary and political thought. Put these interdisciplinary skills into practice in our specially-designed bridge module.

Degree	Duration	UCAS
BA (Hons)	3 years	QL32

### Typical offers

A levels: AAB including A in English or English Language and Literature  
BTEC National Extended Diploma: DDD with an additional A level or equivalent qualification in English  
IB: 35 with 6 in all Higher level subjects including English

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Approaches to Literature I: Writing Modernity
- Approaches to Literature II: Other Worlds
- Introduction to Democratic Politics
- Introduction to International Politics
- Introduction to Political Theory
- Key Concepts: An Introduction to Genre, Theory, and Writing
- What is Politics?

#### Year 2

- American Literature: From the First World War to the End of Empire
- The Business of Books
- Critical Practice
- Human Rights and Wrongs in a Globalised World
- Inventing Britain, 1700–1830
- Muslim Translations of Britain
- Post-War French Culture
- Slavery in the Transatlantic
- State, Economy and Society

#### Year 3

- Twenty-first-Century American Fiction: Postmodernism and Beyond
- Bridge Dissertation
- Contemporary Politics of South Asia
- Global Sustainability and Energy Policy
- Milton and Radical England
- Politics and the Novel
- The Politics of Security in Africa
- Postcolonial Writing: Literature and Resistance
- 'We the People': Ideals of Democratic Representation from Rousseau to Occupy
- Writing Revolution



A 19th-century Columbian iron press in our very own Print Studio, Thin Ice Press

# ENVIRONMENT AND GEOGRAPHY



There has never been a more important time to study environmental issues. Climate change – posing unprecedented global and human challenges – is at the forefront of the social and political agenda.

Choose from four distinctive courses covering environmental challenges informed by our research. These include areas such as atmospheric and oceanic science, biodiversity and conservation, environmental economics, climate change, sustainable development, food security and energy policy. You'll become an independent thinker who can consider far-reaching solutions to problems affecting all aspects of society. Graduate with the practical, applied skills needed for environment-related employment or onward research.

We are a dynamic and friendly department located in a dedicated lakeside building featuring extensive modern laboratories, teaching and social spaces, and a spectacular living wall.

**Develop long-term  
strategies for a  
sustainable future with  
world-class researchers  
and teachers**

*[york.ac.uk/environment](http://york.ac.uk/environment)*

## At a glance

Environment, Economics and Ecology  
Environmental Geography  
Environmental Science  
Human Geography and Environment  
[Global Development \(see page 154\)](#)

## Contact us

### Admissions Tutor

Dr Dean Waters  
+44 (0)1904 322999  
[york.ac.uk/environment](http://york.ac.uk/environment)  
[environment@york.ac.uk](mailto:environment@york.ac.uk)

**Benefit from our collaborative work**  
with top think tanks, government and other agencies

**Athena SWAN bronze** in recognition of our commitment to gender equality



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Year in industry

Opportunity to gain essential experience in industry or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Environmental conservationist  
Graduate policy analyst  
Flood risk officer  
Oil and gas analyst  
Graduate environmental consultant  
Environmental engineer

### Employers

Environment Agency  
Anglian Water  
DEFRA  
Atkins  
Department for International Development  
WSP Parsons Brinckerhoff Consultancy

## Environment, Economics and Ecology

Advance your ability to tackle real-world environmental challenges, manage economic and social pressures sustainably, and integrate environmental benefits into policy decisions and practice.

*Accredited by the Institute of Environmental Sciences*

Degree	Duration	UCAS
BSc (Hons)	3 years	F7M0
<i>with a year in industry</i>	4 years	F7M1
MEnv (Hons)	4 years	F7LC
<i>with a year in industry</i>	5 years	F7L1

### Typical offers

A levels: ABB including at least one from: Business Studies, Economics, Government and Politics, or a science\*  
BTEC National Extended Diploma: DDM  
IB: 34

### Additional requirements

GCSE Mathematics at 4 (C)

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Data Analysis for Environmental Research
- Ecological Principles for the Environment
- Environment, Development and Society
- Environmental Field Project (currently to North Yorkshire and Teesside)\*\*
- Economic Principles
- Frontiers to Sustainability Research

#### Year 2

- Applied Economics for the Environment
- Megacities and Urbanisation
- Environmental Policy – From Global to Local
- Residential Field Trip (currently to Tenerife)\*\*
- Economics of Sustainable Development
- Ecological Methodology
- Climate Change: Science, Observation and Impacts

#### Year 3

- Individual Research Project (BSc only)
- Environmental and Natural Resource Economics
- Biodiversity and Society
- Advanced Literature Review (MEnv only)
- Research Skills and Statistical Methods (MEnv only)

#### Year 4 (MEnv only)

- MEnv Research Dissertation
- Field Trip (currently to the Yorkshire Dales)\*\*
- Current Research in Environment, Economics and Ecology
- Applied Environmental Economics
- Business and the Environment and Environmental Impact Assessment



## Environmental Geography

Gain the tools to develop sustainable solutions to environmental problems. You'll study all aspects of physical geography, the effect of climate change on biodiversity and human impact on environmental resources.

*Accredited by the Institute of Environmental Sciences*

Degree	Duration	UCAS
BSc (Hons)	3 years	F810
<i>with a year in industry</i>	4 years	F811
MEnv (Hons)	4 years	F815
<i>with a year in industry</i>	5 years	F816

### Typical offers

A levels: AAB including Geography or Geology plus one science\*

BTEC National Extended Diploma: DDD

IB: 35 with 6 in Higher level Geography and one other science\*

### Additional requirements

GCSE Mathematics 4 (C)

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Data Analysis for Environmental Research
- Dynamic Earth
- Ecological Principles for the Environment
- Environment, Development and Society
- Environment Field Project \*\*
- Environmental Geography Research
- Physical Geography

#### Year 2

- Geographical Information Systems
- Earth Processes and Landforms
- Environmental Systems Project
- Biogeography
- Residential Field Trip (currently to Tenerife)\*\*

#### Year 3

- Advanced Literature Review (MEnv only)
- Research Skills and Statistical Methods (MEnv only)
- Individual Research Project (BSc only)
- Coastal Environments
- Glaciers, Ice Sheets and Climate Change
- Environmental Hazards

#### Year 4 (MEnv only)

- MEnv Dissertation
- Reconstructing Environmental Change
- Current Research in Environmental Geography
- Business and the Environment
- Environmental Impact Assessment
- Corporate Sustainability

## Environmental Science

Understand how the Earth system functions and responds to human activities. You'll learn how to apply this knowledge in social and economic contexts, managing the environment to ensure a sustainable future.

*Accredited by the Institute of Environmental Sciences*

Degree	Duration	UCAS
BSc (Hons)	3 years	F900
<i>with a year in industry</i>	4 years	F901
MEnv (Hons)	4 years	F902
<i>with a year in industry</i>	5 years	F903

### Typical offers

A levels: ABB including two sciences\*

BTEC National Extended Diploma: DDM

IB: 34 with two Higher level sciences\*

### Additional requirements

GCSE Mathematics 4 (C)

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Concepts in Environmental Science
- Data Analysis for Environmental Research
- Dynamic Earth
- Ecological Principles for the Environment
- Environment, Development and Society
- Environment Field Project (currently to North Yorkshire and Teesside)\*\*
- Frontiers in Environmental Research

#### Year 2

- Ecosystem Processes
- Environmental Geochemistry
- Climate Change: Science, Observation and Impacts
- Environmental Systems Project
- Residential Field Trip (currently to Tenerife)\*\*

#### Year 3

- Individual Research Project (BSc only)
- Advanced Literature Review (MEnv only)
- Research Skills and Statistical methods (MEnv only)
- Atmosphere and Ocean Science
- Pollution Monitoring, Assessment and Control

#### Year 4 (MEnv only)

- MEnv Dissertation
- Current Research in Environmental Science
- Business and the Environment
- Environmental Impact Assessment
- Corporate Sustainability

# Human Geography and Environment

Globalisation, rapid population growth and migration place increased demands on our natural resources. Gain an understanding of the complex relationships between people and place, and prepare for the challenges ahead.

Degree	Duration	UCAS
BA (Hons)	3 years	L7F8
<i>with a year in industry</i>	4 years	L7F6

### Typical offers

A levels: AAB including Geography  
BTEC National Extended Diploma: DDD  
IB: 35 with 6 in Higher level Geography

### Additional requirements

GCSE Mathematics 4 (C)

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Data Analysis for Environmental Research
- Ecological Principles for the Environment
- Environment, Development and Society
- Environment Field Project (currently to North Yorkshire and Teesside)\*\*
- Introduction to Human Geography
- Global Geographies
- Qualitative Approaches to Social Science Research

#### Year 2

- Geographies of Development
- Food, Space, Culture and Society
- Residential Field Trip (currently to Tenerife)\*\*
- Sustainable Tourism and Transport
- Geographical Information Systems

#### Year 3

- Individual Research Project
- Gender, Environment and Global Poverty
- Environmental Psychology for a Sustainable Society



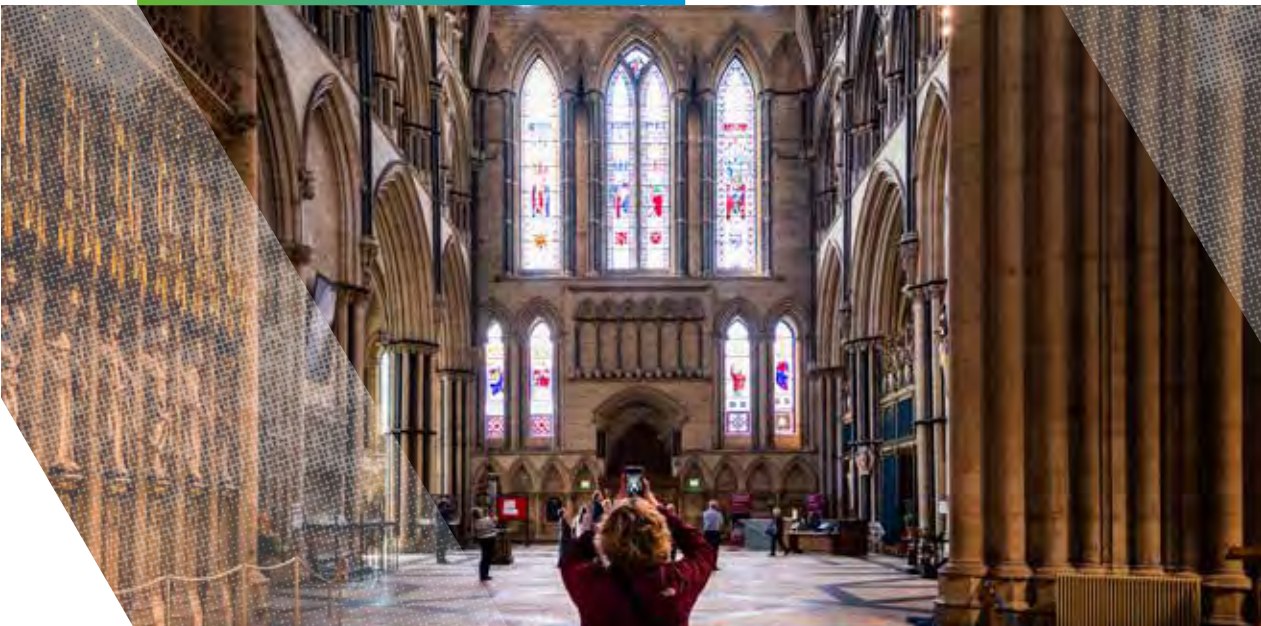
#### \*Essential sciences

We accept the following subjects as a science: Biology, Chemistry, Environmental Studies, Geography, Geology, Life and Health Sciences, Mathematics, Physics or Psychology.

#### \*\*Field trips

Travel and accommodation costs of core residential field trips are included in your student fees. You will be asked to contribute to the cost of optional field trips.

# HISTORY



History gives you an in-depth view of the world. It enhances your understanding of the forces that shape economies, societies, cultures, power and faith. As a historian you'll develop analytical expertise, cultural awareness, independence of thought and excellent transferable career skills.

York is an inspirational place to study, with its historic city and exceptional access to archival resources. You'll join a vibrant intellectual community with a strong tradition of academic support. Our courses span the globe and nearly 2,000 years of history, from the fall of Rome to the present day. We have over 45 academics and can offer you the flexibility to chart a distinctive route through your History degree. We emphasise teaching in small groups because we believe that you'll learn better – and think better – when engaging with others. You could even choose to spend part of your course studying with one of our prestigious international partners and immersing yourself in the culture of another country.

**Study history from  
around the world,  
across a broad  
sweep of time, in the  
beautiful and ancient  
city of York**

*[york.ac.uk/history](http://york.ac.uk/history)*

## At a glance

History  
History and Economics  
History and History of Art  
History and Philosophy  
History and Politics  
[English and History \(see page 92\)](#)  
[History and French \(see page 109\)](#)  
[Global Development \(see page 154\)](#)

## Contact us

### Admissions Tutor

Dr Harry Munt  
+44 (0)1904 322983  
[york.ac.uk/history](http://york.ac.uk/history)  
[history-admissions@york.ac.uk](mailto:history-admissions@york.ac.uk)

## 6th in the UK

Complete University Guide 2020

## Top 100 in the world

QS World University Rankings by Subject 2019

**Athena SWAN bronze** in recognition of our commitment to gender equality

**The Borthwick Institute for Archives**, which is housed on our campus, is one of the most important repositories in Britain, fully accredited by the National Archives. You'll also have access to York Minster's library



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*I returned from my year abroad in Madrid more self-sufficient, more outgoing, and a better historian. A truly life-changing experience.*

Sophie, BA History with a year abroad



## Graduate destinations

### Job titles

Research consultant  
Marketing executive  
Business and technology consultant  
Trainee librarian  
Shipbroker  
BBC production trainee

### Employers

Civil Service  
Telegraph Media Group  
Teach First  
PwC  
BBC  
Shakespeare's Globe Theatre

## Option modules

You can choose from our wide range of option modules covering different periods and cultures, exploring themes and approaches you may not have encountered before.

Example modules offered in recent years include:

### Year 1

#### Period topic

- Vagabonds, Thieves and Gossips: Dealing with Disorder in Late-Medieval England
- From Conquest to Colony: Spanish America, c.1400–1750
- The Last Days of the Samurai and the Invention of Modern Japan, 1853–1912
- The 'Problem' of National Minorities in East-Central Europe, 1918–49

### Year 2

#### Histories and Contexts modules

- The World of Late Antiquity, c.300–c.650
- Histories in Public: Understandings of the Past in Today's Society
- The Tudor Regime: Power, Propaganda and Faith, 1485–1603
- Russia under the Tsars, 1613–1855

#### Explorations modules

- The Making of England, c.850–1066
- The British Atlantic World, 1576–1692
- The Pursuit of Happiness: The Politics of Leisure and Pastime in Twentieth-Century America
- China: An Economic and Environmental History, 1870–1970

### Year 3

#### Comparative modules

- Animals
- Disease
- Family
- Magic

#### Special Subject modules

- The First Islamic Empire
- The French Wars of Religion, 1559–94
- The Ghosts of Gandhi: India and Africa since the Late Nineteenth Century
- Hong Kong: Decolonisation and Development, 1945–84



## History

Journey through an incredible range of times and places with modules that explore histories from around the world. Learn to interpret evidence, think critically and build persuasive arguments.

Degree	Duration	UCAS
BA (Hons)	3 years	V100

### Typical offers

A levels: AAA or A\*AB including A in History or Classical Civilisation  
BTEC National Extended Diploma: DDD with an additional A level in either History or Classical Civilisation  
IB: 36 with 6 in Higher level History

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Political Communities in World History
- Societies and Economies in World History
- Knowledge and Beliefs in World History
- Evidence and Methods
- Period topic (see page 102)
- Group Research Project

#### Year 2

- Disciplines of History 1 (Issues in Historical Thought)
- Disciplines of History 2 (Varieties of Historical Practice)
- Histories and Contexts modules (see page 102)
- Explorations modules (see page 102)

#### Year 3

- Dissertation
- Comparative module (see page 102)
- Special Subject module (see page 102)

## History and Economics

Use historical perspectives to understand today's economic challenges. Learn how economics uses theory and evidence to explain economic systems and how history examines the causes and consequences of economic trends.

Degree	Duration	UCAS
BA (Hons)	3 years	VL11

### Typical offers

A levels: AAA including A in Mathematics or equivalent plus History or Classical Civilisation  
BTEC National Extended Diploma: DDD with an additional A level in Mathematics and History or Classical Civilisation  
IB: 36 with 6 at Higher level in both History and Mathematics

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Evidence and Methods
- History Group Research Project
- Societies and Economies in World History
- Economics 1
- Mathematics 1
- Historical Perspectives on Economic Growth

#### Year 2

- Disciplines of History 1 (Issues in Historical Thought)
- Histories and Contexts modules (see page 102)
- Explorations modules (see page 102)
- Microeconomics II
- Macroeconomics II
- Economic Growth and Development

#### Year 3

- Special Subject module (see page 102)
- Principles of Corporate Finance and Derivative Securities
- Monetary Economics
- International Economics

# History and History of Art

Understand the forces that have shaped past societies and cultures through their artworks and artistic movements. Interpret textual and visual evidence and choose from a wide variety of options.

Degree	Duration	UCAS
BA (Hons)	3 years	VV13

## Typical offers

A levels: AAB including A in History or Classical Civilisation  
BTEC National Extended Diploma: DDD with an additional A level in History or Classical Civilisation  
IB: 35 with 6 in Higher level History

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

## English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

### Year 1

- Thinking Through History
- History Group Research Project
- Knowledge and Beliefs in World History
- The Materials of Art and Architecture
- The Art of Describing
- Theory for Art Historians

### Year 2

- Disciplines of History 1 (Issues in Historical Thought)
- Histories and Contexts modules (see page 102)
- Explorations modules (see page 102)
- History of Art Dissertation Training
- Museology and Curatorship
- Action/Re-action: Live Art, Performance and Participation
- Art in the USA, 1945–1975

### Year 3

- Bridge Dissertation
- Special Subject module (see page 102)
- Interwoven: fashion and clothing culture in Art History
- Art After the Internet: Contemporary Art and Digital Culture
- Art Law
- Victorian Sculpture

# History and Philosophy

Develop the tools to analyse contemporary issues. Historians look to understand past societies and analyse processes of historical change. Philosophers dissect world views and understand the past in relation to the present.

Degree	Duration	UCAS
BA (Hons)	3 years	VV15

## Typical offers

A levels: AAB including A in History or Classical Civilisation  
BTEC National Extended Diploma: DDD with an additional A level in History or Classical Civilisation  
IB: 35 with 6 in Higher level History

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

## English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

### Year 1

- Thinking Through History
- Group Research Project
- Knowledge and Beliefs in World History
- Early Modern Philosophy
- Beginning Philosophy
- Ancient Philosophy
- Reason and Argument
- Ethics

### Year 2

- Disciplines of History 1 (Issues in Historical Thought)
- Histories and Contexts modules (see page 102)
- Explorations modules (see page 102)
- Key Ideas in Theoretical Philosophy, Value in Philosophy, History of Philosophy

### Year 3

- Special Subject modules (see page 102)
- Philosophy of History
- Consciousness
- Philosophy of Film
- Philosophy of Art: Hume to Tolstoy

# History and Politics

Understand the past to help respond to future political challenges. Attain a global appreciation of events, institutions and structures and explore how human society works now, and has worked in the past.

Degree	Duration	UCAS
BA (Hons)	3 years	VL12

### Typical offers

A levels: AAA including History or Classical Civilisation  
BTEC National Extended Diploma: DDD with an additional A level in History or Classical Civilisation  
IB: 36 with 6 in Higher level History

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Evidence and Methods
- Group Research Project
- What is Politics?
- Political Communities in World History
- Introduction to International Politics

#### Year 2

- Disciplines of History 1 (Issues in Historical Thought)
- Histories and Contexts modules (see page 102)
- Explorations modules (see page 102)
- Contemporary Political Philosophy

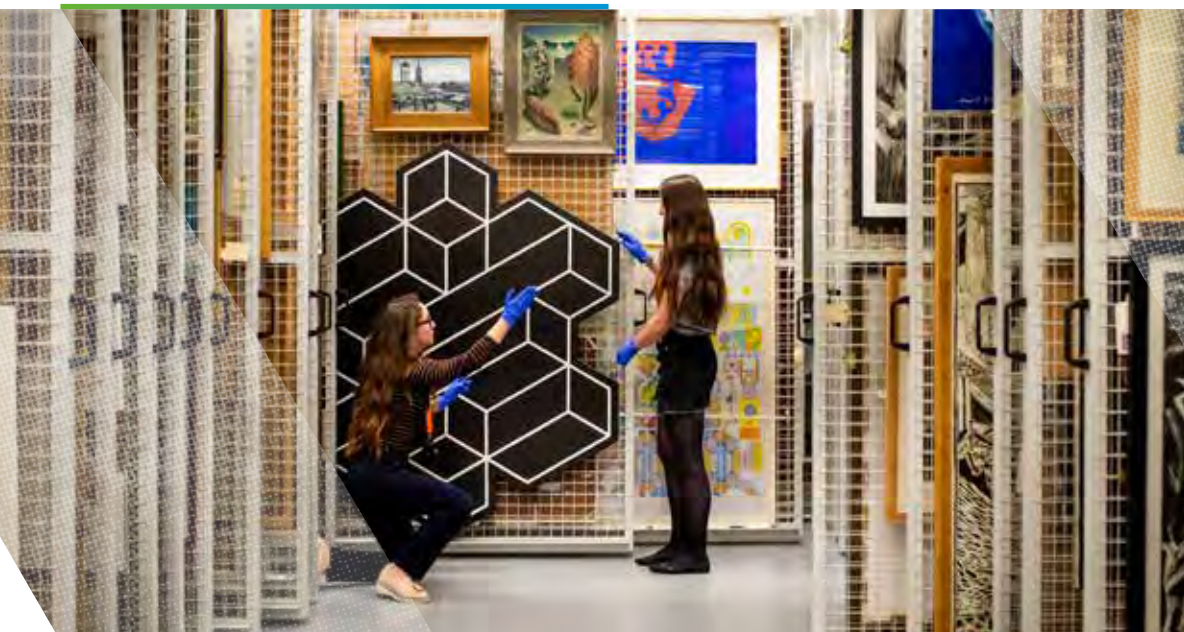
#### Year 3

- History or Politics Dissertation
- Special Subject modules (see page 102)
- Machiavelli
- Green Politics
- The Global Food System
- The Idea of Liberty
- Politics and the Novel



Pages from the notebook of celebrated glass artist William Peckitt. This is just one of the extraordinary artefacts in the University's Borthwick Institute for Archives, an invaluable historical resource

# HISTORY OF ART



Study an international discipline and learn from experts in the visual arts, architecture and art theory. Explore a wide range of topics that span the globe: from the antique to the contemporary, and from Europe through the Middle East, to South and Southeast Asia, North and Latin America. We offer year abroad options and the opportunity to learn a language as part of your course. Our collaborations and partnerships with local, national and international institutions inform our research and teaching. We encourage you to experience art first-hand with field trips throughout the degree.

Join us in York, one of Europe's great medieval cities, and a UNESCO City of Media Arts, renowned for its beauty and history. Our region is full of inspiring resources for you to investigate, with local museums, galleries, monasteries, churches, castles and great country houses all within easy reach.

## At a glance

History of Art

Curating and Art History

[English and History of Art \(see page 92\)](#)

[History and History of Art \(see page 101\)](#)

## Contact us

### Admissions Tutor

Professor Jason Edwards

+44 (0)1904 322978

[york.ac.uk/history-of-art](http://york.ac.uk/history-of-art)

[hstart-ug-admissions@york.ac.uk](mailto:hstart-ug-admissions@york.ac.uk)

**See the world through  
different eyes with our  
illuminating field trips,  
prestigious collaborations,  
small-group teaching,  
and inspiring art historical  
resources right on your  
doorstep**

[york.ac.uk/history-of-art](http://york.ac.uk/history-of-art)



## Our partners and research collaborators

include Tate, National Gallery, the V&A, the Hepworth Wakefield, York Museums Trust, York Minster, Yorkshire Country House Partnership and Yorkshire Sculpture Park

## 5th in the UK

*The Times and Sunday Times Good University Guide 2020*

## 1st in the UK for History of Art research impact

*The Times Higher Education's* ranking of the 2014 Research Excellence Framework

**Athena SWAN bronze** in recognition of our commitment to gender equality



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*The staff here are experts in their fields. Their wide span of historical interests means you are able to sink your teeth into every aspect of the course and you always feel encouraged to learn more.*

Rob, BA History of Art



## Graduate destinations

### Job titles

Archives trainee  
Arts administrator  
Graduate retail buyer  
Marketing executive  
PR account manager  
Social media executive

### Employers

BBC  
Christie's  
John Lewis  
Ogilvy  
Sotheby's  
V&A

## History of Art

Study art and architecture in its historical, geographical, cultural and environmental contexts to understand who created and viewed it, how and why it was made and used, and what it reveals about human culture.

Degree	Duration	UCAS
BA (Hons)	3 years	V350
<i>with a year abroad</i>	4 years	V352

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

We will also consider applicants with a University of the Arts London Level 3 Extended Diploma in Art and Design

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- The Materials of Art and Architecture
- Objects in Focus
- Critical Readings in the History of Art
- Theory for Art Historians
- Transmissions, Connections

#### Year 2

- Museology and Curatorship
- Action/Re-action: Live Art, Performance and Participation
- Art and Colonialism in South Asia, 1750-1900
- Art in the USA, 1945-1975
- The English Country House, 1550-1900
- The Rise of Print in Europe, 1400-1800
- Dissertation Training

#### Year 3

- Architecture and Politics in Stuart England, c.1603-1688
- Art After the Internet: Contemporary Art and Digital Culture
- Art Law for Art Historians
- Interwoven: Fashion and Clothing Culture in Art History
- Stained Glass in the Great Church, c.1170-1350
- Dissertation

# Curating and Art History

Explore art history and curatorial modules, undertake a placement, plan exhibitions and work with international curators and professionals in the field to develop your art-historical skills.

Degree	Duration	UCAS
BA (Hons)	3 years	V351
<i>with a year abroad</i>	4 years	V353

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

We will also consider applicants with a University of the Arts London Level 3 Extended Diploma in Art and Design

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Approaches to Curatorial Practice
- Objects in Focus (Curating)
- The Art of Describing
- The Materials of Art and Architecture
- Theory for Art Historians

#### Year 2

- Curatorial Internship
- Group Exhibition Project
- Castle Howard: Architecture, Gardens, Landscape
- Casts and Cultures: the Crystal Palace, Sydenham
- Image Controversies and Iconoclasm
- Issues in Contemporary Art
- Rethinking the Baroque: Materiality and Adornment

#### Year 3

- Global Pop: Pop Art in a Global Context
- Illuminating the Bible
- Journeys, Histories, and Methods of Display
- Monuments of the Islamic World: Innovation and Change from Spain to India
- Victorian Art
- Dissertation



*The Department makes sure you get lots of opportunities to meet people and see the architecture and art you're studying, while getting consistent one-to-one support. You'll be in good hands if you come and study History of Art at York.*

Aneeska, BA History of Art



# LANGUAGE AND LINGUISTIC SCIENCE



Combine the art and science of communication and investigate the part language plays in making us human.

Our modern languages degrees focus on developing your oral and written fluency, with classes taught almost entirely in French, German, Spanish or Italian. The year abroad enables you to immerse yourself in another culture and to gain confidence and experience in using the language. Our courses in English Language and Linguistics explore the history, structure, acquisition and use of language in general, and of English in particular.

Join a supportive and friendly department, with an international focus. You'll learn from lecturers who are world-leading researchers, and you'll have a wide range of modules to choose from.

## At a glance

English Language  
Linguistics  
French  
German  
Italian  
Spanish  
French and Philosophy  
German and Philosophy  
History and French

[English and Linguistics \(see page 92\)](#)

[Philosophy and Linguistics \(see page 145\)](#)

**Explore language and equip  
yourself with practical and  
analytical skills for your future  
career**

[york.ac.uk/language](http://york.ac.uk/language)

## Contact us

### Admissions Tutors

Dr Dominic Watt | Dr Tamar Keren-Portnoy  
Dr Eleanor Rye | Dr Angela O'Flaherty  
+44 (0)1904 322650  
[york.ac.uk/language](http://york.ac.uk/language)  
[linguistics-ug-admissions@york.ac.uk](mailto:linguistics-ug-admissions@york.ac.uk)

## Top 100 in the world for Linguistics

QS World Rankings by Subject 2019

## Over 90% overall student satisfaction for Linguistics, Spanish (Iberian studies), Italian and French

National Student Survey 2019

We teach **Italian, German and Spanish for beginners** on our language courses. You can study French, German and Spanish at post-A level with us



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*I learned so much more from my degree than I imagined. I developed transferable skills which made me a strong candidate in the highly competitive global job market.*

Carl, BA English Language and Linguistics



## Graduate destinations

### Job titles

Marketing executive  
International drama developer  
HR management trainee  
Teacher  
Translator  
Analyst

### Employers

StudioCanal  
NHS  
Teach First  
Deloitte  
Oxford University Press  
Goldman Sachs

## English Language and Linguistics

Learn about one of the most influential languages in the world. Explore where English came from and the forces that have shaped it over time. Study the science behind language acquisition, processing and communication.

Degree	Duration	UCAS
BA (Hons)	3 years	Q302

### Typical offers

A levels: AAB

BTEC Extended National Diploma: DDD

IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- History of English I
- Introduction to Phonetics and Phonology
- Introduction to Semantics
- Introduction to Sociolinguistics
- Introduction to Syntax
- Understanding English Grammar

#### Year 2

- Intermediate Phonetics and Phonology
- Introduction to Language Acquisition
- Language of Turn and Sequence
- Linguistics as Data Science
- Middle English in Context
- World Englishes

#### Year 3

- Bilingualism
- English Place-names across Time and Space
- Forensic Linguistics
- Language and Identity
- Multimodality: Language and the Body
- Neurolinguistics: Language and the Brain



## Linguistics

Language is at the heart of what makes us human. Study the acquisition, structure and use of language from diverse theoretical perspectives, and learn a range of relevant practical skills.

Degree	Duration	UCAS
BA (Hons)	3 years	Q101

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- History of English I
- Introduction to Phonetics and Phonology
- Introduction to Semantics
- Introduction to Sociolinguistics
- Introduction to Syntax
- Languages for All (LFA) module

#### Year 2

- Intermediate Language Variation and Change
- Intermediate Phonetics and Phonology
- Introduction to Language Acquisition
- Introduction to Pragmatics
- Linguistics as Data Science
- World Englishes

#### Year 3

- Bilingualism
- Forensic Phonetics
- Language and Identity
- Multimodality: Language and the Body
- Neurolinguistics: Language and the Brain
- Psycholinguistics



*My degree not only gave me skills in two foreign languages, it also helped me to understand the world from all kinds of perspectives and learn about the cultures, societies and histories of a whole host of places around the world.*

Emily, BA French and Spanish with a year abroad



## Two languages with a year abroad: French, German, Italian, Spanish

Develop your fluency in your chosen languages and gain cultural understanding of the associated societies. Benefit from an introduction to key linguistic theories. Your year abroad will enhance your confidence and life experience. You can study one of your languages as a beginner: Italian, German or Spanish.

Degree	Duration	UCAS
BA (Hons) French and German	4 years	RR12
BA (Hons) French and Italian	4 years	RR13
BA (Hons) French and Spanish	4 years	RR14
BA (Hons) German and Spanish	4 years	RR24
BA (Hons) German and Italian	4 years	RR23
BA (Hons) Italian and Spanish	4 years	RR34

### Typical offers

A levels: AAB including French for RR12, RR13, RR14

BTEC National Extended Diploma: DDD with French

A level grade B or equivalent for RR12, RR13, RR14

IB: 35 with 6 in Higher level French for RR12, RR13, RR14

Our Italian courses are designed for beginners and are not suitable if you have A level Italian

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Grammar
- Introduction to Phonetics and Phonology
- Introduction to Syntax
- Language and Society I

#### Year 2

- Contemporary German-speaking Film
- Filming the Nation: Cinematic Representation of Modern Italy
- French Society On-screen
- Historical Memory in the Spanish-speaking World
- Introduction to Language Acquisition
- Language and Society II
- Spanish and Latin American Culture Through Film
- The Berlin Republic
- The Francophone World

#### Year 3 is spent abroad

#### Year 4

- France and the Second World War: Memory, Trauma and Identity
- Language and Society III
- Latinos in the USA
- Modern German Language
- Mass Media, Culture and Intellectuals in Contemporary Italy

# One language and Linguistics with a year abroad: French, German, Italian or Spanish

Explore culture and society in the target language and investigate the patterns, mechanisms and behaviours used in human communication. Gain skills in critical thinking and data analysis. Further develop your language skills and intercultural awareness on the year abroad.

Degree	Duration	UCAS
BA (Hons) French and Linguistics	4 years	RQ11
BA (Hons) German and Linguistics	4 years	RQ21
BA (Hons) Italian and Linguistics	4 years	RQ31
BA (Hons) Spanish and Linguistics	4 years	RQ41

### Typical offers

A levels: AAB including French for RQ11  
BTEC National Extended Diploma: DDD with French  
A level grade B or equivalent for RQ11  
IB: 35 with 6 in Higher level French for RQ11  
Our Italian courses are designed for beginners and are not suitable if you have A level Italian

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Grammar
- Introduction to Phonetics and Phonology
- Introduction to Semantics
- Introduction to Sociolinguistics
- Introduction to Syntax
- Language and Society I

#### Year 2

- Contemporary German-speaking Film
- Historical Memory in the Spanish-speaking World
- Introduction to Language Acquisition
- Language and Society II
- The Francophone World
- The Role of Art in Italian Society

#### Year 3 is spent abroad

#### Year 4

- Bilingualism
- France and the Second World War: Memory, Trauma and Identity
- Forensic Phonetics
- Language and Society III
- Latinos in the USA
- Mass Media, Culture and Intellectuals in Contemporary Italy
- Translation: Methodology and Practice

# Linguistics with one language: French, German, Italian or Spanish

Explore culture and society in the target language and investigate the patterns, mechanisms and behaviours used in human communication. Gain skills in intercultural awareness, critical thinking and data analysis.

Degree	Duration	UCAS
BA (Hons) Linguistics with French	3 years	Q1R1
BA (Hons) Linguistics with German	3 years	Q1R2
BA (Hons) Linguistics with Italian	3 years	Q1R3
BA (Hons) Linguistics with Spanish	3 years	Q1R4

### Typical offers

A levels: AAB including French for Q1R1  
BTEC National Extended Diploma: DDD with French  
A level grade B or equivalent for Q1R1  
IB: 35 with 6 in Higher level French for Q1R1  
Our Italian courses are designed for beginners and are not suitable if you have A level Italian

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5, with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Grammar
- Introduction to Phonetics and Phonology
- Introduction to Semantics
- Introduction to Sociolinguistics
- Introduction to Syntax
- Language and Society I

#### Year 2

- Filming the Nation: Cinematic Representation of Modern Italy
- French Society On-screen
- Historical Memory in the Spanish-speaking World
- Introduction to Language Acquisition
- Language and Society II
- Contemporary German-speaking Film

#### Year 3

- Bilingualism
- Forensic Phonetics
- Language and Society III
- Latinos in the USA
- Mass Media, Culture and Intellectuals in Contemporary Italy
- Modern German Language
- Multimodality: Language and the Body
- Neurolinguistics: Language and the Brain
- Translation: Methodology and Practice

## French and Philosophy

Study French language and culture and consider fundamental questions about the relationships between our language, world and minds. Develop your skills in writing, reasoning and analysis.

Degree	Duration	UCAS
BA (Hons)	4 years	RV15

### Typical offers

A levels: AAB including French  
BTEC National Extended Diploma: DDD with French  
A level grade B or equivalent  
IB: 35 with 6 in Higher level French

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Ancient Philosophy
- Beginning Philosophy
- Ethics
- French Grammar
- French Language and Society I
- Introduction to Phonetics and Phonology
- Reason and Argument

#### Year 2

- Aesthetics
- Ethical Theory
- Feminist Philosophy
- French Language and Society II
- Philosophy of Language
- Philosophy of Mind
- Teaching English as a Foreign Language I
- The Francophone World

#### Year 3 is spent abroad

#### Year 4

- Bilingualism
- Consciousness
- France and the Second World War: Memory, Trauma and Identity
- French and Philosophy Text Module
- French Language and Society III
- French Society On-screen
- Philosophy of Art from Hume to Tolstoy
- Translation: Methodology and Practice (French)

## German and Philosophy

Study German language and culture and consider fundamental questions about the relationships between our language, world and minds. Develop your skills in writing, reasoning and analysis.

Degree	Duration	UCAS
BA (Hons)	4 years	RV25

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Ancient Philosophy
- Beginning Philosophy
- Ethics
- German Grammar
- German Language and Society I
- Introduction to Phonetics and Phonology
- Reason and Argument

#### Year 2

- Ethical Theory
- German Language and Society II
- Kant
- Nietzsche
- Philosophy of Language
- Philosophy of Science
- Teaching English as a Foreign Language I
- The Berlin Republic

#### Year 3 is spent abroad

#### Year 4

- Bilingualism
- Contemporary German-speaking Film
- Contemporary Issues in Bioethics
- German and Philosophy Text Module
- German Idealism: Moral, Legal and Political Philosophy
- German Language and Society I
- Modern German Language: Context, Trends and Conflicts
- Translation: Methodology and Practice (German)

# History and French

Immerse yourself in the society and culture of France and the French-speaking world and explore history modules with global breadth. Study and/or work in France during your year abroad.

Degree	Duration	UCAS
BA (Hons)	4 years	VR11

### Typical offers

A levels: AAB including History or Classical Civilisation at grade A and French  
BTEC National Extended Diploma: DDD with additional A levels in either History or Classical Civilisation grade A, and in French grade B  
IB: 35 with 6 in Higher level History and French

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- French Grammar
- French Language and Society I
- Group Research Project
- Introduction to Phonetics and Phonology
- Societies and Economies in World History
- Evidence and Methods

#### Year 2

- Disciplines of History 1 (Issues in Historical Thought)
- French Language and Society II
- French Society On-screen
- Histories and Contexts modules (see page 102)
- History Explorations modules (see page 102)
- The Francophone World

#### Year 3 is spent abroad

#### Year 4

- History Special Subject modules (see page 102)
- France and the Second World War: Memory, Trauma and Identity
- French Language and Society III
- Translation: Methodology and Practice





# LAW



Learn to appreciate the complex ways in which the law affects our interactions with individuals, society and the state. Develop skills of analysis, reasoning and judgement to tackle topical questions with ethical, political and social dimensions, as well as the legal aspects of ordinary, everyday interaction.

At York you'll explore real-world problems and identify the legal issues that these raise across different subject areas. We are the only law school in the UK to use a problem-based learning approach as the basis for our undergraduate courses, developing your teamwork, communication skills and legal awareness. We believe this modern, practical method will help you develop the critical thinking skills, abilities and knowledge you'll need to stand out as a professional.

**Explore complex cases  
and real legal issues  
through innovative,  
problem-based  
learning**

*[york.ac.uk/law](http://york.ac.uk/law)*

## At a glance

Law

Law (Senior Status)

[Law and Criminology \(see page 167\)](#)

## Contact us

### Admissions Tutor

Dr Laurence Etherington

+44 (0)1904 325804

[york.ac.uk/law](http://york.ac.uk/law)

[law-ug-admissions@york.ac.uk](mailto:law-ug-admissions@york.ac.uk)

## 92% overall student satisfaction

National Student Survey 2019

**Real-world experience** is integrated with your degree through links with local, national and global law firms

## Joint highest proportion of internationally excellent and world-leading research in the UK

Research Excellence Framework 2014

You'll have the chance to experience our **groundbreaking Law Clinic**, working on real cases with a wide variety of clients under the supervision of experienced practitioners

A key feature of our course is **problem-based learning** – a modern, dynamic learning method that ensures you experience and understand law in its practical, social and theoretical contexts



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Solicitor  
Barrister  
Paralegal  
Legal technology manager  
Customer experience manager  
Communications manager

### Employers

Eversheds Sutherland  
Linklaters  
KBW Barristers Chambers  
British Airways  
NHS  
Babcock International

## Law

Choose your own path to suit your career aspirations. You'll gain an understanding of foundation subjects and key legal skills, then select further modules that explore your individual interests.

*Accredited by the Bar Standards Board and Solicitors Regulation Authority*

Degree	Duration	UCAS
LLB (Hons)	3 years	M100

### Typical offers

A levels: AAA

BTEC National Extended Diploma: D\*DD

IB: 36

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Foundations in Law
- Legal Concepts
- Introduction to Law and Society
- Legal Skills

#### Year 2

- Professionalism and Ethics
- Human Rights: Law, Power and Global Challenges
- Key Themes in Criminal Justice
- Law, Commerce and Finance
- Philosophy of Law
- Law and the Business Environment

#### Year 3

- Dissertation
- Art Law
- Competition Law
- Housing, Welfare and Immigration Case Study
- Counter-terrorism, Media and Family Case Study
- Law and History
- Civil, Employment and Discrimination Case Study
- The Business of Trusts
- Corporate Commercial Case Study

As part of our admissions process you may be invited to interview.

## Law (Senior Status)

This course allows graduates of other subjects to study for an LLB over two years. The course content is similar to the three-year LLB, but without the advanced problem-based learning modules or dissertation.

Accredited by the Bar Standards Board and Solicitors Regulation Authority

Degree	Duration	UCAS
LLB (Hons)	2 years	M101

### Typical offers

Degree: 2:1 or equivalent

### English language requirements

IELTS 7.0 with at least 7.0 in Writing and 6.5 in all other units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Foundations in Law
- Legal Concepts
- Professionalism and Ethics
- Legal Skills

#### Year 2

- Advanced Legal Skills
- Art Law
- Law and History
- The Business of Trusts
- Competition Law



“

*The problem-based learning approach at York is fantastic, allowing you to develop a greater understanding of the legal issues of any given topic. Small teams work together on legal problems and seminar work, creating a strong community feel. In our practical skills modules these 'firms' represent clients in mock legal processes including negotiations, advocacy and interviews.*

Ben, LLB Law

”

# MANAGEMENT



Start-ups bringing new products to market; established companies seeking a better deal for their employees; not-for-profit firms aiming for greater social responsibility: all businesses need leaders who can analyse information to avoid risks and make the most of opportunities. In a dynamic and interconnected global economy, good managers require a high degree of cultural awareness and the ability to think internationally.

Our courses are directly informed by our research, putting you at the forefront of developments in management. You'll work with passionate academics, focusing on ethics and sustainability to prepare you to lead businesses into the future. Our close links with industry, placement opportunities and specialist careers support will develop your employability skills and expand your professional network, to help you step into an exciting career.

## At a glance

Business and Management  
Accounting, Business Finance and Management  
Marketing  
Actuarial Science  
Finance, Operations Research, Management and Statistics

## Contact us

### Admissions Tutor

Dr Chris Corker  
+44 (0)1904 325032  
[york.ac.uk/management](http://york.ac.uk/management)  
[management-undergrad@york.ac.uk](mailto:management-undergrad@york.ac.uk)

**Challenge yourself  
to change the way  
we do business with  
sustainable and ethical  
approaches, hands-on  
experience and bespoke  
career support**

[york.ac.uk/management](http://york.ac.uk/management)



## 10th equal for Business and Management Studies

The Times and Sunday Times Good University Guide 2020

## 93% overall student satisfaction and 1st for overall satisfaction in Management Studies among Russell Group universities

Of the 22 Russell Group universities included in the National Student Survey 2019

## Our in-house employability team provides bespoke career support throughout your degree and beyond



### Year in industry

Opportunity to gain essential experience in industry or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Analyst  
Management consultant  
Buyer  
Marketer  
Corporate finance executive  
Trainee accountant

### Employers

Aldi  
Grant Thornton  
National Audit Office  
Bank of America Merrill Lynch  
Barclays  
EY

## Business and Management

Our BA Business and Management introduces you to cutting-edge management theory and practice, with a wide range of specialised modules to choose from.

Degree	Duration	UCAS
BA (Hons)	3 years	N200
<i>with a year in industry</i>	4 years	N203

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

### Additional requirements

GCSE Mathematics 4 (C)

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Management and Professional Development
- Foundations of Business Ethics
- Information Criticality
- Behaviour in Organisations I
- Management and the Business Environment: Economic Theory and Practice

#### Year 2

- Behaviour in Organisations II
- Marketing Principles and Practice
- Business Planning
- Knowledge Information Systems
- Management of Human Resources
- Strategic Management and Society

#### Year 3

- Human Resource Development
- International and Comparative Employment Relations
- Management of Technology
- Managing and Leading Change
- Corporate Governance and Accountability in the International Economy
- Strategic Management of Risk
- Decision and Information Analysis
- Company Law
- Managing for Diversity
- Cyber Security for Managers
- Business Humanities
- Internationalisation and Globalisation of Modern Management

# Business and Management

Our BSc Business and Management takes a more mathematical approach. It will prepare you to make complex business decisions in a volatile global marketplace.

Degree	Duration	UCAS
BSc (Hons)	3 years	N202
with a year in industry	4 years	N204

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

### Additional requirements

GCSE Mathematics 5 (B)

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Management and Professional Development
- Foundations of Business Ethics
- Management and the Business Environment: Economic Theory and Practice
- Financial Accounting
- Management Accounting

#### Year 2

- Advanced Quantitative Methods
- Marketing Principles and Practice
- Business Planning
- Knowledge Information Systems
- Project and Operations Management
- Strategic Management

#### Year 3

- Critical Management Studies
- International Competitiveness, Strategy and Innovation
- International Business Environment
- Employment Relations
- Employment Law
- Human Resource Development
- International and Comparative Employment Relations
- Management of Technology
- Managing and Leading Change
- Corporate Governance and Accountability in the International Economy
- Strategic Management of Risk
- Company Law
- Managing for Diversity
- Cyber Security for Managers

# Accounting, Business Finance and Management

Accounting is the language of business, giving leaders the information they need to make financially-sound decisions. You'll gain technical skills alongside commercial awareness and a critical approach to business problems.

*Accredited by the Association of Chartered Certified Accountants (ACCA), the Institute of Chartered Accountants in England and Wales (ICAEW), the Chartered Institute of Management Accountants (CIMA) and the Chartered Institute of Public Finance and Accountancy (CIPFA)*

Degree	Duration	UCAS
BSc (Hons)	3 years	NN42
with a year in industry	4 years	NN4F

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

### Additional requirements

GCSE Mathematics 5 (B)

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Financial Accounting
- Management Accounting
- Foundations of Business Ethics
- Quantitative Methods
- Business Economics
- Behaviour in Organisations I

#### Year 2

- Intermediate Management Accounting
- Corporate Finance
- Financial Reporting
- Strategic Management
- Auditing
- Corporate Governance
- Advanced Quantitative Methods

#### Year 3

- Dissertation
- Advanced Financial Reporting
- Capital Markets
- Critical Perspectives on Accounting and Finance
- Management Accounting and Control Systems
- Real Options Valuation
- Taxation Systems
- Behavioural Finance
- Company Law
- Management of Technology

## Marketing

Discover how businesses communicate to generate, anticipate and satisfy demand. Gain a thorough understanding of theories, interdisciplinary techniques and strategies to succeed in marketing.

*Accredited by the Chartered Institute of Marketing (CIM)*

Degree	Duration	UCAS
BSc (Hons)	3 years	N500
<i>with a year in industry</i>	4 years	N501

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

### Additional requirements

GCSE Mathematics 5 (B)

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Essentials of Marketing and Communication
- Foundations of Business Ethics
- Quantitative Methods
- Behaviour in Organisations I
- Business Accounting
- Management and the Business Environment: Economic Theory and Practice

#### Year 2

- Marketing, Entrepreneurship and Innovation
- Research and Analytics in Marketing
- Branding Strategies
- Ethical Marketing
- Consumer Behaviour

#### Year 3

- Cross Cultural Marketing and Negotiation
- Business Consultancy Project
- International Marketing Strategy
- E Marketing
- Heritage Marketing and Management
- Relationship Marketing
- Marketing in Context

## Actuarial Science

Successful actuaries use mathematical skill and business acumen to solve financial problems. Learn to build mathematical models to mitigate the impact of risk and uncertainty.

*Accredited by the Institute and Faculty of Actuaries (IFA)*

Degree	Duration	UCAS
BSc (Hons)	3 years	NG31
<i>with a year in industry</i>	4 years	NG32

### Typical offers

A levels: AAA including Mathematics

BTEC National Extended Diploma: DDD including A in

A level Mathematics or equivalent

IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Financial Accounting
- Mathematics for the Sciences
- Introduction to Probability and Statistics
- Business Economics
- Finance and Financial Analysis
- Management Accounting

#### Year 2

- Corporate Finance
- Actuarial Modelling
- Portfolio and Investment Theory
- Strategy, Management and Organisational Change
- Probability and Statistics

#### Year 3

- Mathematical Finance
- Decision Theory
- Further Statistics for Actuarial Science
- Mathematical Finance for Actuarial Science
- Stochastic Processes
- Generalised Linear Models
- Contingencies
- Time Series

# Finance, Operations Research, Management and Statistics

Develop your mathematical and statistical skills and prepare for a career in quantitative business analysis. Assess businesses' financial risk and examine operational strategy.

Degree	Duration	UCAS
BSc (Hons)	3 years	NG35
<i>with a year in industry</i>	4 years	NG36

### Typical offers

A levels: AAB including A in Mathematics  
BTEC National Extended Diploma: DDD including A in A level Mathematics or equivalent  
IB: 35 with 6 in Higher level Mathematics

**EPQ:** If you achieve a B or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Financial Accounting
- Mathematics for the Sciences
- Introduction to Probability and Statistics
- Business Economics
- Finance and Financial Analysis
- Management Accounting

#### Year 2

- Portfolio and Investment Theory
- Probability and Statistics
- Strategy, Management, and Organisational Change
- Operations Research
- Linear Algebra
- Business Planning
- Project and Operations Management
- Knowledge Information Systems

#### Year 3

- Mathematical Finance
- Linear Optimisation and Game Theory
- Strategic Management of Risk
- Statistical Pattern Recognition
- Further Statistics for Actuarial Science
- Decision Theory





# MATHEMATICS



Mathematics underpins almost all of modern science and technology. Its applications range from economics and statistics to finance and IT. At school, mathematics focuses on manipulating existing ideas. At university you'll go further, constructing elaborate and intellectually rigorous systems of knowledge using algebra, geometry and number theory.

At York, we emphasise small-group teaching and a friendly atmosphere. As well as leading close-knit classes, our academic staff are conducting research to advance our understanding in all areas of mathematics. From patterns and probability to calculus and codebreaking, we offer you the chance to study the world through the prism of mathematics. Our courses cover the full spectrum of mathematical sub-disciplines and will teach you how to use abstract concepts to solve practical problems.

## At a glance

- Mathematics
- Mathematics and Statistics
- Mathematics and Philosophy
- Economics and Mathematics
- Mathematics and Finance
- Computer Science and Mathematics (see page 73)
- Actuarial Science (see page 118)
- Finance, Operations Research, Management and Statistics (see page 118)
- Natural Sciences (see page 133)
- Mathematics and Physics (see page 149)

**Develop mathematical rigour  
in a relaxed and friendly  
department, supported by  
world-leading staff**

[york.ac.uk/maths](http://york.ac.uk/maths)

## Contact us

### Admissions Tutor

Dr Chris Wood | Dr Brent Everitt  
+44 (0)1904 322708  
[york.ac.uk/maths](http://york.ac.uk/maths)  
[maths-undergraduate-admissions@york.ac.uk](mailto:maths-undergraduate-admissions@york.ac.uk)

## 93% overall student satisfaction

National Student Survey 2019

**Athena SWAN bronze** in recognition of our commitment to gender equality



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Mathematics

Study the structure of numbers, geometry and other abstract concepts, then apply those concepts to practical problem-solving. These courses are broad and flexible with many option modules to choose from.

Accredited by the Institute of Mathematics and its Applications (IMA)

Degree	Duration	UCAS
BSc (Hons)	3 years	G100
with a year in Europe	4 years	G101
MMath (Hons)	4 years	G102

### Typical offers

A levels: AAA including Mathematics.

AAB including A in Mathematics, plus A in Further Mathematics at A or AS level.

BTEC National Extended Diploma: DDD

IB: 36 with 6 in Higher level Mathematics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Calculus
- Algebra
- Introduction to Probability and Statistics
- Introduction to Applied Mathematics
- Real Analysis
- Mathematical Skills I: Reasoning and Communication

#### Year 2

- Vector Calculus
- Linear Algebra
- Mathematical Skills II
- Functions of a Complex Variable
- Applied Mathematics
- Probability and Statistics

#### Year 3

- Final Year Project (BSc only)
- Group Project (MMath only)
- Statistical Pattern Recognition
- Formal Languages and Automata
- Fundamentals of Fluid Dynamics
- Cryptography
- Mathematical Finance

#### Year 4 (MMath only)

- MMath Final-year Project
- Algebraic Geometry
- Advanced General Relativity
- Analytic Number Theory
- Applications of Group Theory in Virology

## Graduate destinations

### Job titles

Software developer  
Actuarial analyst  
Trainee accountant  
Teacher  
Data scientist  
Gaming analyst

### Employers

KPMG  
Local government  
Deloitte  
Lloyds Banking Group  
BAE Systems  
JP Morgan

## Mathematics and Statistics

Data is everywhere, and more is generated every day. A maths and statistics degree will train you to understand patterns in this data and make predictions about the future.

*Accredited by the Institute of Mathematics and its Applications (IMA)*

Degree	Duration	UCAS
BSc (Hons)	3 years	GG13

### Typical offers

A levels: AAA including Mathematics.

AAB including A in Mathematics, plus A in Further Mathematics at A or AS level.

BTEC National Extended Diploma: DDD

IB: 36 with 6 in Higher level Mathematics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.0 with at least 5.5 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Calculus
- Algebra
- Introduction to Probability and Statistics
- Introduction to Applied Mathematics
- Real Analysis
- Mathematical Skills I: Reasoning and communication

#### Year 2

- Probability and Statistics
- Linear Algebra
- Vector Calculus
- Functions of a Complex Variable
- Pure Mathematics
- Applied Mathematics
- Mathematical Skills II

#### Year 3

- Final-year Project
- Bayesian Statistics
- Generalised Linear Models
- Time Series
- Multivariate Analysis
- Survival Analysis
- Cryptography
- Practical Data Science with R
- Stochastic Processes

## Mathematics and Philosophy

From Pythagoras to Bertrand Russell, maths and philosophy have always been intrinsically linked. You'll combine the disciplines' skills of logic and reasoning with society issues and the meaning of life itself.

Degree	Duration	UCAS
BSc/BA (Hons)	3 years	GV15

### Typical offers

A levels: AAB including A in Mathematics

BTEC National Extended Diploma: DDD

IB: 35 with 6 in Higher level Mathematics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Calculus
- Algebra
- Reason and Argument
- Knowledge and Perception
- Metaphysics
- Mathematical Skills I: Reasoning and Communication
- Beginning Philosophy (online only)

#### Year 2

- Pure Mathematics
- Intermediate Logic
- Philosophy of Science
- Linear Algebra
- Applied Ethics
- Vector Calculus

#### Year 3

- Number Theory
- Consciousness
- Differential Geometry
- Suffering and the Good Life
- Philosophy of Film
- Formal Languages and Automata

# Economics and Mathematics

Develop the mathematical knowledge you need to understand the highly-technical tools that are central to economics. Learn how to build models, decipher patterns and predict future developments.

Degree	Duration	UCAS
BSc (Hons)	3 years	LG11

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD  
IB: 35 with 6 in three Higher level subjects including Mathematics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Calculus
- Algebra
- Mathematical Skills I
- Introduction to Probability and Statistics
- Economics 1
- Economic Data Analysis 1

#### Year 2

- Linear Algebra
- Mathematical Skills II
- Probability and Statistics
- Economics 2 (Microeconomics)
- Economics 2 (Macroeconomics)
- Econometrics 2

#### Year 3

- Economics of Social Policy
- Mathematical Economics
- International Economics
- Bayesian Statistics
- Generalised Linear Models
- Statistical Pattern Recognition

# Mathematics and Finance

Today's financial firms look for those who can carry out sophisticated work with the latest tools. This maths and finance degree provides the training you need to succeed.

Degree	Duration	UCAS
BSc (Hons)	3 years	GL11

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Calculus
- Algebra
- Economics 1
- Economic Data Analysis
- Introduction to Probability and Statistics
- Mathematical Skills I: Reasoning and Communication

#### Year 2

- Probability and Statistics
- Financial Economics and Capital Markets
- Linear Algebra
- Economics 2 Micro
- Economics 2 Macro
- Mathematical Skills II: Programming and Recent Advances

#### Year 3

- Principles of Corporate Finance and Derivative Securities
- The Structure and Regulation of Financial Markets
- Financial and Time Series Econometrics
- Stochastic Processes
- Mathematical Finance II





Hull York Medical School is a different kind of medical school. We pride ourselves on producing confident, compassionate, work-ready doctors, whose training, based on problem-based learning and early and sustained clinical experience, arms them with the scientific knowledge, empathy and resilience they need to thrive in a modern healthcare environment.

As a partnership between the Universities of York and Hull and NHS trusts across our region, we are able to offer a rarely-matched breadth of clinical experience. And as a member of both universities, you'll enjoy access to the best facilities, support networks, research opportunities and academic expertise that each institution offers.

At the end of your studies on either the Medicine or Medicine with a Gateway Year programme, you'll graduate thoroughly prepared for clinical practice, with an MB BS degree awarded jointly by the Universities of Hull and York.

**Join the next  
generation of doctors  
delivering exceptional  
patient-centred care**

*[hyms.ac.uk](https://hyms.ac.uk)*

## At a glance

Medicine

Medicine with a Gateway Year

## Contact us

### Admissions Tutor

Dr Paul Docherty

+44 (0)1904 321690

[hyms.ac.uk](https://hyms.ac.uk)

[admissions@hyms.ac.uk](mailto:admissions@hyms.ac.uk)

**Clinical experience** in primary care and hospital environments

**Problem-based learning** led by experienced practising clinicians

Significant contact time with **senior healthcare professionals**

**Experience** in primary, hospital and community locations exposes you to a wide range of patients and medical specialisms

Since opening our doors in 2003, **we've trained over 1,600 doctors** who are now working across the NHS, in a range of specialisms from paediatrics and psychiatry to emergency medicine and general practice



### Intercalated degree

Take a year's leave of absence to study a different subject and gain a further degree qualification.



### Global opportunities

Travel abroad or work in a specialist service in the UK as part of a seven-week elective.



*The early clinical exposure provided at Hull York Medical School allows you to meet real patients from the very start of the programme, which is an incredible experience and honour.*

Yangmyung, MB BS Medicine



### Graduate destinations

At the end of the Medicine programme you will receive your MB BS degree, which is a primary medical qualification (PMQ). Holding a PMQ entitles you to provisional registration with the General Medical Council. Please visit the Hull York Medical School website at [hyms.ac.uk/medicine/after-you-graduate](http://hyms.ac.uk/medicine/after-you-graduate) to find out more.

## Medicine

At Hull York Medical School, you'll acquire the skills you need to meet the fast-changing challenges of the 21st-century NHS with confidence. We're committed to training not just doctors, but brilliant doctors, who deliver exceptional, patient-centred care.

Degree	Duration	UCAS
MB BS	5 years	A100
<i>with intercalation year</i>	6 years	A100

### Typical offers

A levels: AAA including Biology and Chemistry

IB: 36 with 6, 6, 5 at Higher level including Biology and Chemistry

### Additional requirements

6 GCSEs or equivalent at grades 9 to 4 (A\* to C), including English and Mathematics at 6 (B) or above.

Applicants must take the UCAT in the calendar year of application and achieve a Situational Judgement Test band of 1, 2 or 3

### English language requirements

IELTS 7.5 with at least 7.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

### What you study

You'll explore topics through a range of themes and disciplines, each presented in a clinically relevant context and supported through clinical experience, problem-based learning, lectures, clinical and communication skills classes, and workshops.

#### Year 1

- Foundations of medicine
- Healthy heart and lungs
- You are what you eat
- The immune system
- The central nervous system and normal neuromuscular and musculoskeletal function
- Psychological medicine
- The endocrine and reproductive system

#### Year 2

- Disease processes
- Kidney function and failure
- Reproduction and the growing child
- Neurological, neuromuscular and musculoskeletal disease
- The development of cardiorespiratory disease
- Gastrointestinal pathophysiology

#### Year 3

- Cardiorespiratory
- GI and surgery
- Mental health
- Metabolic

#### Year 4

- Child health, ENT and eyes
- Women's health and dermatology
- Acute care
- Elderly and neuromuscular

#### Year 5

- After a six-week elective period, you'll join a clinical team as an 'assistant intern' for three eight-week rotations in medicine, surgery and general practice. During your internship, you'll be supervised by a named doctor.

As part of our admissions process you will be invited to interview.



## Medicine with a Gateway Year

This course is a route into studying Medicine for passionate students from underrepresented backgrounds. It focuses on facilitating your transition to university, bringing your scientific knowledge up to the required standard, and enhancing your study skills while teaching you about professionalism and the NHS.

Degree	Duration	UCAS
MB BS	6 years	A101
<i>with intercalation year</i>	7 years	A101

#### Typical offers

A levels: ABB to BBC including B in Biology and Chemistry

BTEC: DDD in the Extended National Diploma in Applied Science (Biomedical Science)

IB: 29 with 14 points at Higher level including 5 in Biology and Chemistry

#### Additional requirements

5 GCSEs or equivalent at grades 9 to 4 (A\* to C), including English and Mathematics.

Applicants must take the UCAT in the calendar year of application and achieve a Situational Judgement Test band of 1, 2 or 3

#### Widening participation

You must fulfil a number of additional criteria related to your circumstances, home postcode and family background. For full entry requirements see [hyms.ac.uk/gateway-year](https://hyms.ac.uk/gateway-year)

Medicine with a Gateway Year is open to UK students only. We prioritise applicants from the Hull York Medical School region.

Further details: [york.ac.uk/study/undergraduate](https://york.ac.uk/study/undergraduate)

#### What you study:

Your Gateway Year focuses on transitioning from school to university. You'll build your academic skills and knowledge while learning about professionalism and the NHS.

#### Gateway Year modules:

- Human Biology I
- Human Biology II
- Clinical Skills
- Health, Society and the NHS
- Professionalism and Ethics
- Study Skills

After successfully completing your Gateway Year, you'll join the first year of the five-year MB BS Medicine course.

# MUSIC



Studying Music gives you the opportunity to develop your expertise as a creative artist, scholar, educator and communicator. It allows you to look at how music shapes the world and responds to outside influences, and to develop your professionalism, independence and critical insight.

We are internationally recognised for our creative, practical and scholarly approach to music. You'll receive a rigorous musical education that gives you the flexibility to pursue your own interests from the first year, and shape your assessments to suit your career aspirations. You'll join a close-knit community where renowned performers, composers and researchers work with you individually. Masterclasses and weekly workshops, research seminars and concerts complement a wide range of option modules, allowing you to create a tailor-made degree – with practice and scholarship always hand in hand.

## At a glance

Music

Music and Sound Recording

## Contact us

### Admissions Tutor

Dr Mark Hutchinson  
+44 (0)1904 322446  
[york.ac.uk/music](http://york.ac.uk/music)  
[music@york.ac.uk](mailto:music@york.ac.uk)

**Become a multi-  
faceted musician  
on a flexible course  
combining creativity,  
performance and  
scholarship**

[york.ac.uk/music](http://york.ac.uk/music)



**Join our ensembles** which perform a huge variety of musical styles from choral to orchestral, gospel to gamelan, improvised electronic to jazz

Enjoy access to a large number of practice rooms, recording studios, two professional concert halls and a dedicated music library

Immerse yourself in music from across the centuries and around the globe in our weekly concert series featuring internationally-renowned artists

**96% of the Department's research activity is classed as 'world-leading', 'internationally excellent' or 'internationally recognised'**

Research Excellence Framework 2014



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Professional musician  
Studio manager  
Music therapist  
Projects and communications officer  
Music teacher  
Development and alumni engagement assistant, Royal College of Music

### Employers

Various professional orchestras and choirs  
BBC  
Joseph Rowntree Foundation  
GlaxoSmithKline  
ABRSM  
Mencap

## Options available to all years/ all courses

At York, we place an emphasis on choice, and right from the start of your degree you'll be able to guide your studies to suit your particular interests.

A diverse range of exciting modules run every year, taught in small, mixed groups of first, second and third year students. You'll be assessed through coursework developed individually in consultation with module tutors, often including practical components alongside written work. These are just some of the options you may be able to choose

from: Music in the Community

- Composition I
- English Church Music 1549-1700
- 'Something Just Broke': the Musicals of Stephen Sondheim
- Debussy
- Alternative Perspectives: Interdisciplinary Ideas about Performance
- Music and Emotion
- The String Quartet
- Chamber Music
- Mozart Opera
- Conducting
- Dance Music: Politics and Production
- History of Film Music
- Analysis as Composition - Composition as Analysis
- Creativity Beyond the Studio: Nomadic Playgrounds, Relational Machines
- East European Twentieth-Century Classics
- Forty Years of Musical Minimalism, 1957-1997
- Musicians' Health and Wellness
- Introduction to the Psychology of Music: From Performance to Perception and Experience
- Music Perception and Cognition
- Performance and Context
- Early Medieval Music
- Tonality after Tonality



*A huge range of modules are open to all year groups, which fosters a close-knit community where you learn from each other as well as the lecturer.*

Mimi, BA Music



# Music

Tailor your studies to your interests, developing your core skills in music research, composition and performance, along with broader transferable skills such as independent thinking, writing, creative problem-solving and communication.

Degree	Duration	UCAS
BA (Hons)	3 years	W300

### Typical offers

A levels: AAB including A in Music  
BTEC National Extended Diploma: DDD  
IB: 35 with 6 in Higher level Music

In place of Music at A level, we will also consider applicants with both ABRSM Grade 5 Theory and Grade 8 Performance or equivalent

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Alongside your choice of option modules (see page 131), you'll study a number of core modules each year:

#### Year 1

- Developing Musicianship
- Making Music, Studying Music
- Listen to This!
- Performance Studies I

#### Year 2

- Critical Thinking and Listening
- Performance Studies II

#### Year 3

- Developing Professionalism
- Performance Studies III
- Independent Study: solo research project, final recital or composition folio (or a combination of two)

# Music and Sound Recording

Explore a contemporary view of sound recording as an integral part of music-making. Develop practical, engineering and scientific knowledge of cutting-edge technologies and techniques, while building a deep understanding of musical creativity and practice.

Degree	Duration	UCAS
BA (Hons)	3 years	J931

### Typical offers

A levels: AAB including A in Music or Music Technology  
BTEC National Extended Diploma: DDD  
IB: 35 with 6 in Higher level Music

In place of Music or Music Technology at A level, we will also consider applicants with both ABRSM Grade 5 Theory and Grade 7 Performance or equivalent

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Alongside option modules (see page 131), you'll study a number of core modules each year:

#### Year 1

- Introduction to Sound Recording
- Software Systems for Music Technology
- Sound Recording Techniques and Aesthetics
- Practical and Ensemble Studies I
- Making Music, Studying Music

#### Year 2

- Audio Assemblage, Organisation and Processing
- Pop, Rock and Electronic Production Techniques and Aesthetics
- Interfacing and Creative Code
- Practical and Ensemble Studies II

#### Year 3

- Independent Project
- Sound Practice and Entrepreneurship
- Aural Cultures
- Practical and Ensemble Studies III



# NATURAL SCIENCES



Many of the most exciting developments in modern science are happening where traditional disciplines intersect. At York, our research institutes bring together scientists from different fields to tackle big challenges like health and wellbeing, climate change, energy supply, digital communications and food scarcity.

As part of the next wave of natural scientists you'll benefit from this groundbreaking approach. We offer two types of course: interdisciplinary, where you'll gain insight into the links between the different disciplines; and specialisation, providing breadth and depth in your chosen field.

You'll study in modern facilities and join an exciting scientific community brought together in our dedicated Learning Studio. As you progress through your studies, you'll gain a range of transferable skills and develop the expert knowledge needed to apply fresh perspectives to complex problems.

## At a glance

### Interdisciplinary

Biophysical Science  
Mathematical Bioscience  
Nanoscience  
Neuroscience

### Specialisation

Archaeology/Biology/Environment  
Archaeology/Biology/Chemistry/Environment  
Biology/Chemistry/Physics  
Chemistry/Mathematics/Physics

**Investigate the natural synergies that exist across scientific disciplines with access to our world-leading interdisciplinary research centres**

*[york.ac.uk/natural-sciences](http://york.ac.uk/natural-sciences)*

## Contact us

### Admissions Tutor

Dr Chris Murphy  
+44 (0)1904 325850  
[york.ac.uk/natural-sciences](http://york.ac.uk/natural-sciences)  
[natural-sciences-admissions@york.ac.uk](mailto:natural-sciences-admissions@york.ac.uk)

**Study in world-leading research institutes** and purpose-built learning spaces dedicated to interdisciplinary science



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*Natural Sciences has allowed me to explore other topics and disciplines in a way that I wouldn't have been able to study on any other course – it is truly unique.*

Hannah, BSc Natural Sciences: Archaeology/Biology/Chemistry/Environment



## Graduate destinations

### Job titles

Global financial consultant  
Big data engineer  
Chemical engineer  
Management consultant  
Defence scientist  
Data analyst

### Recent examples of continued studies:

MSc Management  
MSc Cognitive Neuroscience  
MBBS Medicine  
PGCE Physics  
PhD International Economic Environment  
PhD Biophysics  
PhD Integrative Neuroscience

As part of our admissions process you will be invited to interview.

## Interdisciplinary degrees

### Biophysical Science

Apply the distinctive approaches of biology, chemistry, physics and mathematics to the study of biological structures, from the molecular level to whole organisms and ecosystems.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including Chemistry, Mathematics and Physics

BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 in Higher level Chemistry, Mathematics and Physics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Thermal and Quantum Physics
- Electromagnetism, Waves and Optics
- Genetics
- Molecular Biology and Biochemistry
- Introduction to Chemical Structure and Reactivity
- Introduction to Analysis and Chemical Change
- Mathematics for Sciences I

#### Year 2

- Mathematics for Natural Sciences II
- Thermodynamics and Solid State I
- Experimental Laboratory II
- Protein Architecture and Action
- Genome Expression and Maintenance
- Biochemical Reactions and Interactions
- Cell Biology

#### Year 3

- Natural Sciences Interdisciplinary Project (BSc only)
- Statistical Mechanics and Solid State II
- Nanoscale and Magnetism
- Advanced Experimental Laboratory (MSci only)
- Molecular Machinery in Action

#### Year 4 (MSci only)

- Natural Sciences Extended Research Project
- Data Analysis
- Biophysics



## Mathematical Bioscience

Apply your passion for mathematics to global ecological and environmental issues. You'll build technical skills and use quantitative methods to understand the dynamics of the natural world.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including Mathematics and either Biology or Further Mathematics

BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 in Higher level Biology and Mathematics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Genetics
- Microbiology
- Mathematics for Sciences I
- Animal and Plant Biology
- Genetics and Evolution
- Introduction to Applied Mathematics
- Mathematics for Sciences II

#### Year 2

- Ecology of Animals, Plants and Microbes
- Genes and Genomes in Populations and Evolution
- Big Data Biology
- Biology Tutorials
- Mathematical Skills II
- Linear Algebra for Natural Sciences
- Vector Calculus

#### Year 3

- Natural Sciences Interdisciplinary Project (BSc only)
- Dynamical Systems
- Mathematical Ecology and Epidemiology
- Classical and Biological Fluid Dynamics (MSci only)
- Numerical Analysis
- Fundamentals of Fluid Dynamics
- Group Research Project (MSci only)

#### Year 4 (MSci only)

- Natural Sciences Research Project
- Research Process

## Nanoscience

Nanoscience is the study and manipulation of atoms, molecules and other very small objects to create unique functional systems. You'll build and apply your skills in physical, computational and mathematical methods.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including Chemistry, Mathematics and Physics

BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 in Higher level Chemistry, Mathematics and Physics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Chemical Structure and Reactivity
- Introduction to Analysis and Chemical Change
- Mathematics for Sciences I
- Introduction to Nanoscience and Nanotechnology
- Introduction to Thermal and Quantum Physics
- Electromagnetism, Waves and Optics

#### Year 2

- Mathematics for Natural Sciences II
- Quantum and Atomic Physics II
- Electromagnetism and Optics
- Nanofabrication and Nanoanalysis
- Chemistry for Natural Sciences III: Structure, Bonding and Reactivity
- The Material World: Chemistry and Applications
- Thermodynamics and Solid State II

#### Year 3

- Natural Sciences Interdisciplinary Project (BSc only)
- Quantum Mechanics II
- Atomic Physics, Lasers, and Modern Optics (MSci only)
- Applications of Electromagnetism
- Nanoscale and Magnetism (MSci only)
- Nanoscience Experimental Mini Project (MSci only)
- Nanoelectronics
- Photonics and Nanophotonics
- Statistical Mechanics and Solid State II

#### Year 4 (MSci only)

- Natural Sciences Extended Research Project
- Emerging Technologies
- Ideation
- Nanophysics, Nanomaterials and Nanocharacterisation

## Neuroscience

Neuroscience helps us to understand the brain's biochemical, psychological and philosophical processes. Equip yourself with skills for a range of careers including research, healthcare, and the biotechnology and pharmaceutical industries.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including Chemistry and Mathematics  
BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 in Higher level Chemistry and Mathematics or 38 with 6 in Higher level Chemistry and Standard Level Mathematics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Brain and Behaviour I
- Perception and Cognition
- Cell and Developmental Biology
- Molecular Biology and Biochemistry
- Reason and Argument B

#### Year 2

- Perception and Cognition II
- Brain and Behaviour II
- Neuroscience

#### Year 3

- Natural Sciences Interdisciplinary Project (BSc only)
- Advanced Topics in Neuroscience
- Basic Principles in Neuroimaging (MSci only)
- Data Analysis in Neuroimaging (MSci only)

#### Year 4 (MSci only)

- Natural Sciences Extended Research Project
- Topics in Cognitive Neuroscience
- Research Design in Neuroimaging
- Data Analysis

## Specialisation degrees

### Specialist modules

In Year 1 you'll take core and option modules across all the subjects in your chosen pathway. In Year 2 you'll choose modules in two specialist subjects. In Year 3 you'll specialise in one subject. In Year 4 you'll complete a research project and take advanced modules in your specialised subject.

The following is a small range of the specialist subject modules you may study:

#### Archaeology

- World Archaeology I: Mummification
- Animal Bones Practical Skills and Team Project
- Human Evolution
- Ancient DNA

#### Biology

- Genome Expression and Maintenance
- Ecology of Animals, Plants and Microbes
- Advanced Topics in Biotechnology
- Ageing and Regenerative Medicine

#### Chemistry

- Structure, Bonding and Reactivity
- Synthesis, Spectroscopy and Photochemistry
- Applications of Spectroscopy
- Atmospheric, Electronic States and Statistical Thermodynamics

#### Environment

- Earth Processes and Landforms
- Environmental Geochemistry
- Pollution Monitoring, Assessment and Control
- Atmosphere and Ocean Science

#### Mathematics

- Linear Algebra for Natural Sciences
- Vector Calculus
- Mathematics Group Project
- Partial Differential Equations

#### Physics

- Physics for Natural Sciences VII: Experimental Laboratory I
- Quantum and Atomic Physics II
- Statistical Mechanics
- Atomic Physics, Lasers and Modern Optics

## Archaeology/Biology/Environment

Become a versatile interdisciplinary thinker while building your scientific knowledge and skills in three complementary disciplines. Extend your intellectual horizons and develop valuable problem-solving and teamwork skills.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including any two from Biology, Chemistry and Mathematics

BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 in Higher level from two of the following: Biology, Chemistry and Mathematics, or 38 with 6 in Higher level Biology or Chemistry and Standard level Mathematics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1 (study all three subjects)

- Introduction to Archaeological Science
- Prehistory to the Present
- Genetics and Evolution
- Molecular Biology and Biochemistry
- Concepts in Environmental Science
- Ecological Principles for the Environment

#### Year 2 (specialise in two subjects)

- See page 136

#### Year 3 (specialise in one subject)

- See page 136

#### Year 4 (MSci only)

- See page 136

## Archaeology/Biology/Chemistry/Environment

Apply field and laboratory science to the study of our past, bridging the cultures of science and the humanities. Develop your skills to assess environmental problems and recommend solutions.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including Chemistry and Mathematics

BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 or above in Higher level Chemistry and Mathematics, or 38 with 6 in Higher level Chemistry and Standard level Mathematics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1 (study all four subjects)

- Introduction to Chemical Structure and Reactivity
- Introduction to Analysis and Chemical Change
- Introduction to Archaeological Science
- Genetics and Evolution
- Molecular Biology and Biochemistry
- Ecological Principles for the Environment

#### Year 2 (specialise in two subjects)

- See page 136

#### Year 3 (specialise in one subject)

- See page 136

#### Year 4 (MSci only)

- See page 136



## Biology/Chemistry/Physics

Explore how the core laboratory sciences of biology, chemistry and physics intersect. You'll develop a deep appreciation for the achievements and possibilities of science, preparing you for a wide variety of careers.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including Chemistry, Mathematics and Physics

BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 in Higher level Chemistry, Mathematics and Physics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1 (study all three subjects)

- Introduction to Chemical Structure and Reactivity
- Introduction to Analysis and Chemical Change
- Genetics
- Electromagnetism, Waves and Optics
- Mathematics for the Sciences I
- Introduction to Quantum Physics
- Molecular Biology and Biochemistry

#### Year 2 (specialise in two subjects)

- See page 136

#### Year 3 (specialise in one subject)

- See page 136

#### Year 4 (MSci only)

- See page 136

## Chemistry/Mathematics/Physics

Explore the synergies of these naturally interconnected disciplines. You'll have opportunities to interact with our interdisciplinary research groups and investigate your specialism while appreciating its connections to wider scientific questions.

Degree	Duration	UCAS
BSc (Hons)	3 years	CFG0
MSci (Hons)	4 years	FGC0

### Typical offers

A levels: A\*AA including Chemistry, Mathematics and Physics

BTEC National Extended Diploma: considered on an individual basis

IB: 37 with 6 in Higher level Chemistry, Mathematics and Physics

**EPQ:** If you achieve an A or higher, you may be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1 (study all three subjects)

- Introduction to Chemical Structure and Reactivity
- Introduction to Analysis and Chemical Change
- Electromagnetism, Waves and Optics
- Introduction to Quantum Physics
- Mathematics for Sciences I
- Mathematics for Sciences II

#### Year 2 (specialise in two subjects)

- See page 136

#### Year 3 (specialise in one subject)

- See page 136

#### Year 4 (MSci only)

- See page 136





# NURSING AND MIDWIFERY



At York, we believe there's a difference between training and education. That's why we've designed innovative, research-informed courses that will support you in every step of your path to becoming an effective nurse or midwife.

Through a combination of hands-on practical experience gained through clinical placements around the region and theoretical study in the classroom, you'll learn how to provide effective care and ask challenging questions. You'll be taught by experienced academics whose work is changing the way we think about health and healthcare.

As a graduate from the Department of Health Sciences, you'll become a registered practitioner. You'll also have the analytical and critical thinking skills you need to become a proficient and confident leader in the future of health and healthcare.

**Become a future  
healthcare leader  
through our innovative  
curriculum and  
partnerships with health  
and social care providers  
across the region**

*[york.ac.uk/healthsciences](http://york.ac.uk/healthsciences)*

## At a glance

Nursing (Adult)  
Nursing (Child)  
Nursing (Mental Health)  
Midwifery

## Contact us

### Admissions Tutor

David Graham  
+44 (0)1904 321321  
[york.ac.uk/healthsciences](http://york.ac.uk/healthsciences)  
[dohs-ug-enquiries@york.ac.uk](mailto:dohs-ug-enquiries@york.ac.uk)

**Gain practical experience** in our fully-equipped Clinical Simulation Unit, designed to look just like a hospital ward

**100% of our Health Sciences graduates were employed or in further study six months after graduation**

Destination of Leavers from Higher Education Survey 2016/17 (HESA) (Full-time UK students)



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Placement year

Opportunity to gain essential experience in a workplace setting on top of the practical placements you undertake as part of your course: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Community nurse  
Staff nurse  
Midwife  
Clinical team leader  
Counsellor  
Cognitive behavioural therapist  
Critical care nurse  
Research nurse  
Modern matron  
Clinical education  
Chief nurse  
Consultant midwife  
Specialist midwife

As part of our admissions process you may be invited to interview.

## Nursing

Develop an in-depth knowledge of the biological, pharmacological and psychosocial aspects of health and healthcare. Our Nursing courses combine academic rigour with the professional education you need to become a registered nurse.

*Accreditation: this course enables you to register as a qualified nurse with the Nursing and Midwifery Council.*

Degree	Duration	UCAS
BSc (Hons) Nursing (Adult)	3 years	B742
MNurs (Hons) Nursing (Adult)	4 years	B743
BSc (Hons) Nursing (Child)	3 years	B732
MNurs (Hons) Nursing (Child)	4 years	B733
BSc (Hons) Nursing (Mental Health)	3 years	B762
MNurs (Hons) Nursing (Mental Health)	4 years	B760

### Typical offers (BSc)

A levels: BBB

BTEC National Extended Diploma: DDM

IB: 31

### Typical offers (MNurs)

A levels: ABB

BTEC National Extended Diploma: DDM

IB: 34

### Additional requirements

English Language, Mathematics and Science 4 (C) at GCSE or equivalent

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 7.0 with a least 7.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

### Year 1

- Biological and Pharmacological Aspects of Health and Wellbeing
- Introduction to Nursing Inquiry
- Knowledge Applied to Nursing Practice

### Year 2

- Biological and Pharmacological Aspects of Illness across the Lifespan
- Psychological and Sociological Aspects of Ill-health
- Evidence-based Nursing for Practice

### Year 3

- Person-centred Consultation and Physical Assessment Skills
- Applying Psychological and Sociological Aspects to Complex Care
- Leading and Managing Change

### Year 4 (MNurs only)

- Dissertation – Advancing Evidence-based Practice
- Advancing Evidence-based Practice – Implementing Research into Practice
- Enhanced Knowledge Applied to Nursing Practice
- Enhanced Patient Assessment and Clinical Decision-making Skills

## Midwifery

In line with all other universities, we're currently reviewing our Midwifery course to reflect new standards from the Nursing and Midwifery Council. Our course will equip you with the skills to provide the best and safest care to women and babies, informed by the latest research.

At York, we focus on combining the art and science of care, supporting you to develop as a leader in contemporary midwifery practice. It is an exciting time to be embarking on a future career in midwifery and our dynamic and innovative course will prepare you to work as a leading professional with a holistic, compassionate and woman-centred approach to midwifery care.

*Accreditation: this course enables you to register with the Nursing and Midwifery Council.*

Degree	UCAS
BA (Hons) Midwifery Practice	B720

### Typical offers

A levels: ABB

BTEC National Extended Diploma: DDM

IB: 34

### Additional requirements

English Language, Mathematics and Science 4 (C) at GCSE or equivalent

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 7.0 with at least 7.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Modules during your study will cover six domains:

- Being an accountable, autonomous, professional midwife
- Safe and effective midwifery care: promoting and providing continuity of care and carer
- Universal care for all women and newborn infants
- Additional care for women and newborn infants with complication
- Promoting excellence: the midwife as a colleague, scholar and leader
- The midwife as skilled practitioner



# PHILOSOPHY



By studying philosophy we reshape our understanding of ourselves and the world in which we live. Through our courses you'll investigate complex problems and ideas, and engage in debates drawing on old and new ideas about the mind, politics, medicine, technology and almost everything in between. You'll gain transferable skills in critical analysis and reasoning, creative problem-solving, research and communication. A Philosophy degree from York can equip you for a wide variety of careers.

We are a friendly and supportive department where you'll be taught by world-leading academics. Our teaching, in small-group seminars and your independent research with a supervisor, gets you reading, thinking, questioning, discussing and writing philosophy yourself.

**Challenge your perceptions,  
engage with current issues  
and develop transferable  
skills for your future career**

*[york.ac.uk/philosophy](http://york.ac.uk/philosophy)*

## Contact us

### Admissions Tutor

Dr Christopher Jay  
+44 (0)1904 323251  
[york.ac.uk/philosophy](http://york.ac.uk/philosophy)  
[philosophy-admissions@york.ac.uk](mailto:philosophy-admissions@york.ac.uk)

## At a glance

Philosophy  
Philosophy and Linguistics  
Philosophy and Sociology  
[English and Philosophy \(see page 92\)](#)  
[History and Philosophy \(see page 101\)](#)  
[French and Philosophy \(see page 109\)](#)  
[German and Philosophy \(see page 109\)](#)  
[Mathematics and Philosophy \(see page 123\)](#)  
[Neuroscience \(see page 133\)](#)  
[Economics and Philosophy \(see page 145\)](#)  
[Philosophy and Politics \(see page 145\)](#)  
[Philosophy, Politics and Economics \(see page 145\)](#)  
[Physics with Philosophy \(see page 149\)](#)  
[Social and Political Sciences with Philosophy \(see page 164\)](#)



96% of the Department's research activity is classed as **'world-leading', 'internationally excellent' or 'internationally recognised'**

Research Excellence Framework 2014

We're **part of the British Philosophical Association's Good Practice Scheme** which supports women in philosophy

Our **student-run Philosophy Society** is a vibrant and social way to extend your interest in the subject



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*Philosophy is an incredibly versatile degree. You'll develop skills such as problem-solving, analysis, creativity, and writing skills. Add to this typical degree skills of conducting research and working to deadlines; you're basically a force to be reckoned with.*

Hannah, BA Philosophy and Politics



## Graduate destinations

### Job titles

Management consultant  
HR graduate trainee  
Health service manager  
Research associate  
Civil Service fast streamer  
Trainee solicitor

### Employers

KPMG  
BAE Systems  
Nestlé  
Penguin Random House  
Civil Service  
Teach First

## Philosophy

Challenge your thinking, and gain a greater understanding of complex issues and the world around you. Explore ethics, be introduced to the language of logic, and question the fundamental nature of reality.

Degree	Duration	UCAS
BA (Hons)	3 years	V500

### Typical offers

A levels: AAB or A\*BB or A\*AC  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

### Year 1

- Beginning Philosophy
- Reason and Argument
- Ethics
- Knowledge and Perception
- Metaphysics
- Early Modern Philosophy
- Ancient Philosophy
- First Year Research Project

### Year 2

- Engaging Philosophy 1: Practical Application of Lessons from Feedback
- Engaging Philosophy 2: Philosophy and Society Podcasts
- Nietzsche
- Applied Ethics
- Religious Ethics
- Philosophy of Language
- Kant's Copernican Revolution
- Philosophy of Science
- Philosophy of Mind
- Feminist Philosophy
- Aesthetics
- Hume
- Spinoza and Leibniz

### Year 3

- Consciousness
- Philosophy of Law
- Philosophy of Psychology
- Philosophy of Christianity
- Theories of Social Justice
- Phenomenology and Psychiatry
- Philosophy of Islam
- Philosophy of Art: Hume to Tolstoy
- Contemporary Issues in Bioethics
- Philosophy of Film
- The Value and Meaning of Life
- Short or Long Dissertation

# Philosophy and Linguistics

Gain a deeper understanding of language and how we express ourselves through it, while considering the nature of the world around us.

Degree	Duration	UCAS
BA (Hons)	3 years	VQ51

### Typical offers

A levels: AAB or A\*BB or A\*AC  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Beginning Philosophy
- Reason and Argument
- Knowledge and Perception
- Metaphysics
- Introduction to Phonetics and Phonology
- Introduction to Syntax
- Introduction to Semantics

#### Year 2

- Philosophy of Language
- Introduction to Language Acquisition
- Intermediate Phonetics and Phonology
- Philosophy of Mind
- Philosophy of Language
- Feminist Philosophy
- Aesthetics

#### Year 3

- Consciousness
- Theories of Social Justice
- Phenomenology and Psychiatry
- Philosophy of Film
- Forensic Phonetics
- Psycholinguistics
- Bilingualism
- Neurolinguistics: Language and the Brain

# Philosophy and Sociology

Study human behaviour, social norms, morality, and the workings of the mind. Explore issues such as globalisation, inequalities, social change and how these relate to individual and social identities.

Degree	Duration	UCAS
BA (Hons)	3 years	VL53

### Typical offers

A levels: AAB or A\*BB or A\*AC  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Beginning Philosophy
- Ancient Philosophy
- Reason and Argument
- Ethics
- Early Modern Philosophy
- Cultivating a Sociological Imagination
- Introduction to Sociological Theory

#### Year 2

- Philosophy of Mind
- Philosophy of Science
- Feminist Philosophy
- Aesthetics
- Contemporary Political Sociology
- Sociology of Health and Illness
- Popular Culture, Media and Society
- Nature, Culture and Technology

#### Year 3

- Sociology Dissertation
- Philosophy Dissertation
- Body, Identity and Society
- Cinema, Cities, and Historical Sociology
- Emotions in the Social World
- Global Transformation of Health
- Consciousness
- Theories of Social Justice
- Philosophy of Art: Hume to Tolstoy
- The Value and Meaning of Life

# PHILOSOPHY, POLITICS AND ECONOMICS



Build the understanding and analytical skills valued by top employers and become an agent of change. Enhance your capacity to identify and analyse critical information rapidly, both comprehending problems and constructing solutions. How should we understand and address intergenerational justice? What are the consequences of economic crises? When and why do individuals change their political preferences, beliefs and values?

You'll develop a comprehensive understanding of contemporary challenges with expertise from three leading departments. Through a wide range of module choices, you'll be able to explore questions that interest you most, while maintaining a broad perspective. In addition to developing a distinctive interdisciplinary skill set, opportunities for internships and international experiences throughout your degree mean you'll be well prepared for life after York.

**Explore connections  
and relationships  
between three subjects  
with global impact,  
captured in one School  
at York**

*[york.ac.uk/ppe](http://york.ac.uk/ppe)*

## At a glance

Philosophy, Politics and Economics  
Economics and Philosophy  
Economics and Politics  
Philosophy and Politics

## Contact us Admissions Tutor

Dr Alex Hall  
+44 (0)1904 323559  
[york.ac.uk/ppe](http://york.ac.uk/ppe)  
[ppe@york.ac.uk](mailto:ppe@york.ac.uk)

Learn from our academics who are **defining the future** of the discipline

Our **dedicated student-run society** encourages debate beyond the classroom through social, academic and career-orientated events

**Write for Vox**, our student-led PPE journal, and share your opinions on current affairs



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*The breadth of module choices offered within the School is second to none. The programme offers so much flexibility, and allows me to focus on my own areas of interest.*

Helen, BA Philosophy and Politics



## Graduate destinations

### Job titles

Civil Service fast streamer  
Assistant economist  
Analyst  
HR manager  
Editor  
Policy researcher

### Employers

Civil Service  
Deloitte  
EY  
Grant Thornton  
IBM  
New Statesman

## Philosophy, Politics and Economics

Understand the forces at work where power and money intersect with ideals. Weight your studies towards one discipline or keep an even split.

Degree	Duration	UCAS
BA (Hons)	3 years	LOVO

### Typical offers

A levels: A\*AA or AAA including Mathematics  
BTEC National Extended Diploma: DDD  
IB: 37 or 36 including Higher level Mathematics

### Additional requirements

Mathematics 7 (A) at GCSE or equivalent

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Reason and Argument
- Statistics
- Aspects of Democratic Politics
- Ethics
- Knowledge and Perception
- Topics in PPE
- What is Politics?
- Probability
- Aspects of International Politics
- Aspects of Political Theory

#### Year 2

- Microeconomics
- Macroeconomics
- War and Peace
- History of Ethics
- Philosophy of Social Science
- Politics in the United Kingdom
- Philosophy of Language
- Econometrics
- History of Political Thought
- Feminist Philosophy

#### Year 3

- Dissertation
- Rationality, Morality and Economics
- Ethics and Public Policy
- The Democratic Economy
- Monetary Economics
- Philosophy of Film
- Theories of Social Justice
- Bubbles, Panics and Crashes: A Long Period Assessment of the Causes and Consequences of Financial Crises
- The Value and Meaning of Life
- Terrorism and Counterterrorism



## Economics and Philosophy

Explore the ethical implications of financial decisions, analyse the philosophical inferences of economic theory and question the fundamental principles that underpin society.

Degree	Duration	UCAS
BA (Hons)	3 years	LV15

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Ancient Philosophy
- Probability
- Reason and Argument
- Statistics
- Ethics
- Mathematics
- Knowledge and Perception
- Economics
- Early Modern Philosophy

#### Year 2

- Econometrics
- Intermediate Logic
- Microeconomics
- Metaphysics
- Macroeconomics
- Rationalism: Spinoza and Leibniz
- Philosophy of Mind
- Philosophy of Science
- Applied Ethics
- Feminist Philosophy

#### Year 3

- Dissertation
- Rationality, Morality and Economics
- International Economics
- Theories of Social Justice
- Monetary Economics
- Phenomenology and Psychiatry
- Bubbles, Panics and Crashes: A Long Period Assessment of the Causes and Consequences of Financial Crises
- Philosophy of Film
- The Value and Meaning of Life
- Philosophy of Islam

## Economics and Politics

Gain a broader appreciation for the intersections of wealth and power, poverty and political unrest. You'll be challenged to critically assess both fundamental political structures and economic theories.

Degree	Duration	UCAS
BA (Hons)	3 years	LL12

### Typical offers

A levels: AAA including Mathematics  
BTEC National Extended Diploma: DDD  
IB: 36 with 6 in Higher level Mathematics

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- What is Politics?
- Mathematics
- Introduction to Democratic Politics
- Probability
- Introduction to International Politics
- Statistics
- Introduction to Political Theory
- Economics

#### Year 2

- Econometrics
- Politics of Development
- Microeconomics
- State, Economy and Society
- Macroeconomics
- The European Union: Politics and Policies
- Contemporary Political Philosophy
- Human Rights and Wrongs in a Globalised World
- Global Security Challenges
- History of Political Thought

#### Year 3

- Dissertation
- The Democratic Economy
- International Economics
- Terrorism and Counterterrorism
- Monetary Economics
- Gender and Political Theory
- Bubbles, Panics and Crashes: A Long Period Assessment of the Causes and Consequences of Financial Crises
- Ethics and Public Policy
- Border Politics: Contemporary Perspectives on Sovereignty, Mobility and Citizenship

# Philosophy and Politics

Develop an understanding of the ancient and modern philosophical debates that drive political ideals. Learn about the foundations of thought and political theory and prepare to shape the world.

Degree	Duration	UCAS
BA (Hons)	3 years	VL52

### Typical offers

A levels: AAA

BTEC National Extended Diploma: DDD

IB: 36

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Beginning Philosophy
- What is Politics?
- Reason and Argument
- Introduction to International Politics
- Ancient Philosophy
- Introduction to Political Theory
- Early Modern Philosophy
- Introduction to Democratic Politics
- Ethics
- Knowledge and Perception

#### Year 2

- History of Ethics
- Foundations of International Thought
- Philosophy of Mind
- State, Economy and Society
- Intermediate Logic
- War and Peace
- Metaphysics
- US National Security after the Cold War
- Philosophy of Language
- The Rising Powers

#### Year 3

- Dissertation
- Ethics and Public Policy
- Gender and Political Theory
- The Value and Meaning of Life
- Border Politics: Contemporary Perspectives on Sovereignty, Mobility and Citizenship
- Philosophy of Film
- Terrorism and Counterterrorism
- Theories of Social Justice
- Rationality, Morality and Economics



# PHYSICS



Physics is at the core of everything. It pushes boundaries in areas such as quantum computers and nuclear fusion. At York, you'll be taught by researchers who are applying pure physics to big societal challenges, like climate change and public health. You'll get a solid grounding in physics and scientific method, with opportunities to specialise in fields like plasma or particle physics. In your final-year project, you can work with one of our innovative research groups.

With active student societies, comfortable break-out spaces, modern well-equipped labs and small-group teaching, you'll feel at home in our friendly learning environment. Our industry-tailored curriculum provides the knowledge and skills you'll need for a successful future career. We also reward outstanding students with scholarships and paid placements.

**Investigate how the universe works, from the everyday to the extraordinary, in our vibrant and friendly academic community**

*[york.ac.uk/physics](http://york.ac.uk/physics)*

## At a glance

Physics  
Physics with Astrophysics  
Theoretical Physics  
Physics with Philosophy  
Mathematics and Physics  
Physics with a foundation year  
[Natural Sciences \(see page 133\)](#)

## Contact us

### Admissions Tutor

Dr Andrew Higginbotham  
+44 (0)1904 322241  
[york.ac.uk/physics](http://york.ac.uk/physics)  
[physics-admissions@york.ac.uk](mailto:physics-admissions@york.ac.uk)

## 96% Physics overall student satisfaction

National Student Survey 2019

Our **Project Juno Champion** status demonstrates our commitment to an improved gender balance among our staff and students



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Year in industry

Opportunity to gain essential experience in industry or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Laser scientist  
Metallurgist  
Nuclear graduate trainee  
Patent attorney  
Project manager  
Trainee medical physicist

### Employers

Cavendish Nuclear  
EDF Energy  
Jaguar Land Rover  
NHS  
Qinetiq  
PwC

As part of our admissions process you will be invited to interview.

## Physics

Tackle the fundamental forces of nature. You'll learn how to observe and investigate the world around you, perform intricate experiments, write industry standard reports and communicate complex concepts.

Accredited by the Institute of Physics (IoP)

Degree	Duration	UCAS
BSc (Hons)	3 years	F300
with a year abroad	4 years	F302
with a year in industry	4 years	F301
MPhys (Hons)	4 years	F303
with a year abroad	5 years	F305
with a year in industry	5 years	F306

### Typical offers (BSc)

A levels: AAB including A in Mathematics and Physics  
IB: 35 with 6 in Higher level Mathematics and Physics

### Typical offers (MPhys)

A levels: AAA including Mathematics and Physics  
IB: 36 with 6 in Higher level Mathematics and Physics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Electromagnetism, Waves and Optics
- Introduction to Thermal and Quantum Physics
- Mathematics I
- Newtonian and Relativistic Mechanics
- Experimental Laboratory I

#### Year 2

- Electromagnetism and Optics
- Experimental Techniques with Professional Skills
- Mathematics II
- Quantum Physics II
- Thermodynamics and Solid State I

#### Year 3

- Statistical Physics and Solid State II
- BSc Project (BSc only)
- Quantum Physics III
- Advanced Experimental Laboratory (MPhys only)

#### Year 4 (MPhys only)

- Independent Research Project
- Advanced and Further Quantum Mechanics
- Biophysics
- From Subatomic Physics to Astrophysics
- Advanced Plasma Physics



## Physics with Astrophysics

Study the stars, cosmology, dark matter and energy. Focus on theoretical and experimental astrophysics. Use our Astrocampus's optical, solar and radio telescopes to explore the mysteries of space.

Accredited by the Institute of Physics (IoP)

Degree	Duration	UCAS
BSc (Hons)	3 years	F3F5
<i>with a year abroad</i>	4 years	F3F7
<i>with a year in industry</i>	4 years	F3F6
MPhys (Hons)	4 years	F3FN
<i>with a year abroad</i>	5 years	F3F8
<i>with a year in industry</i>	5 years	F3F9

### Typical offers (BSc)

A levels: AAB including A in Mathematics and Physics  
IB: 35 with 6 in Higher level Mathematics and Physics

### Typical offers (MPhys)

A levels: AAA including Mathematics and Physics  
IB: 36 with 6 in Higher level Mathematics and Physics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Electromagnetism, Waves and Optics
- Mathematics I
- Newtonian and Relativistic Mechanics
- Experimental Laboratory for Astrophysics I
- Mapping the Universe (with Professional Skills)

#### Year 2

- Astrophysical Technologies, Planetary Science (with Professional Skills)
- Electromagnetism and Optics
- Quantum Physics II
- Experimental Laboratory for Astrophysics II

#### Year 3

- Galaxies and the Interstellar Medium and Cosmology
- Statistical Physics and Solid State II
- BSc Project (BSc only)
- Quantum Physics III
- Advanced Astrophysics Laboratory (MPhys only)

#### Year 4 (MPhys only)

- Independent Research Project
- Advanced and Further Quantum Mechanics
- From Subatomic Physics to Astrophysics
- Advanced Plasma Physics

## Theoretical Physics

Use the power of modern supercomputers to explore and explain complex physical phenomena. Benefit from our academics' diverse research areas such as biophysics, plasma physics and condensed matter physics.

Accredited by the Institute of Physics (IoP)

Degree	Duration	UCAS
BSc (Hons)	3 years	F345
<i>with a year abroad</i>	4 years	F347
<i>with a year in industry</i>	4 years	F344
MPhys (Hons)	4 years	F346
<i>with a year abroad</i>	5 years	F348
<i>with a year in industry</i>	5 years	F349

### Typical offers (BSc)

A levels: AAB including A in Mathematics and Physics  
IB: 35 with 6 in Higher level Mathematics and Physics

### Typical offers (MPhys)

A levels: AAA including Mathematics and Physics  
IB: 36 with 6 in Higher level Mathematics and Physics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Thermal and Quantum Physics
- Mathematics I
- Newtonian and Relativistic Mechanics
- Mathematical Modelling (with Professional Skills)
- Laboratory for Theoretical Physics

#### Year 2

- Computational and Mathematical Techniques for Theoretical Physics
- Computational Laboratory
- Electromagnetism and Optics
- Mathematics II

#### Year 3

- Computational and Mathematical Techniques II
- Statistical Physics and Solid State II
- BSc Project (BSc only)
- Advanced Computational Laboratory (MPhys only)

#### Year 4 (MPhys only)

- Independent Research Project
- Advanced Plasma Science and Applications
- Biophysics
- Light and Matter

## Physics with Philosophy

Explore the questions of life, the universe and everything by combining fundamental physics with philosophy's grand, unifying theories. Gain insight into the minds of great thinkers from Plato to Einstein.

*Accredited by the Institute of Physics (IoP)*

Degree	Duration	UCAS
BSc (Hons)	3 years	F3V5
<i>with a year abroad</i>	4 years	F3V7
MPhys (Hons)	4 years	F3VM

### Typical offers (BSc)

A levels: AAB including A in Mathematics and Physics  
IB: 35 with 6 in Higher level Mathematics and Physics

### Typical offers (MPhys)

A levels: AAA including Mathematics and Physics  
IB: 36 with 6 in Higher level Mathematics and Physics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Beginning Philosophy
- Classical Mechanics and Relativity with Professional Skills
- Electromagnetism, Waves and Optics
- Introduction to Thermal and Quantum Physics
- Mathematics I
- Reason and Argument

#### Year 2

- Electromagnetism and Optics
- Mathematics II
- Quantum Physics II
- Thermodynamics and Solid State II
- Philosophy of Science
- Ethical Theory

#### Year 3

- Quantum Physics III
- Statistical Mechanics and Solid State II
- BSc Project (BSc only)
- Philosophy of Physics (MPhys only)

#### Year 4 (MPhys only)

- Topics in Theoretical Philosophy
- Independent Physics Research Project
- German Idealism: Moral, Legal and Political Philosophy
- Advanced and Further Quantum Mechanics
- Foundations of Maths

## Mathematics and Physics

Mathematics and physics are natural partners. Comprehending high-level physics requires a strong mathematical foundation. Mathematical models help to explain our observations of the physical world.

Degree	Duration	UCAS
BSc (Hons)	3 years	GF13
<i>with a year in Europe</i>	4 years	GFD3
MPhys/MMath (Hons)	4 years	GFC3

### Typical offers (BSc)

A levels: AAA including Mathematics and Physics  
IB: 35 with 6 in Higher level Mathematics and Physics

### Typical offers (MPhys/MMath)

A levels: AAB including A in Mathematics and Physics  
IB: 36 with 6 in Higher level Mathematics and Physics

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Algebra
- Calculus
- Electromagnetism, Waves and Optics
- Introduction to Thermal and Quantum Physics
- Mathematical Skills I
- Classical Mechanics and Relativity with Professional Skills

#### Year 2

- Functions of a Complex Variable
- Linear Algebra
- Quantum Physics II
- Thermodynamics and Solid State I
- Electromagnetism and Optics
- Vector Calculus
- Mathematical Skills II
- Applied Mathematics for Mathematics and Physics

#### Year 3

- Statistical Mechanics and Solid State II
- Dynamical Systems
- Atomic Physics, Lasers and Modern Optics
- Modelling with MATLAB
- Nanoscale and Magnetism
- Numerical Analysis

#### Year 4 (MMath/MPhys only)

- MMath Project
- MPhys Project
- Nanomaterials: From Graphene to Spintronics
- Advanced General Relativity
- Advanced Computational Physics
- Riemannian Geometry

## Physics with a foundation year

Our intensive, one-year foundation course offers a degree route if you have potential but lack the appropriate qualifications. You'll broadly cover the Mathematics and Physics A level syllabus, and gain useful experience of university laboratory work.

After successfully completing the foundation year, you'll transfer into Year 1 of a Physics degree of your choice.

Degree	Duration	UCAS
BSc (Hons)	4 years	F304

### Typical offers

We consider every application individually. In order to help ensure that you have the potential to complete the degree course, we will look for evidence that you are capable of dealing with the foundation year workload.

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

### Core modules:

- Maths I
- Physics and Electronics I
- Fundamentals of Scientific Measurement
- Maths II
- Physics and Electronics II



# POLITICS



Immerse yourself in the issues, events and ideas that are shaping our world and our future. It's always a relevant time to study politics; every day, individually and collectively, we face complex global and local issues. With world-class academics at the forefront of research and debate on real-world issues, studying politics at York places you at the heart of current political thinking.

Our staff advise governments and international organisations, and regularly contribute to news and current affairs programmes throughout the world. This expertise feeds directly into our teaching, complemented by a lively, supportive and international community.

## Untangle political issues during this turbulent period in history

[york.ac.uk/politics](https://york.ac.uk/politics)

### At a glance

Politics  
International Relations  
Politics with International Relations  
Global Development  
[English and Politics \(see page 92\)](#)  
[History and Politics \(see page 101\)](#)  
[Philosophy, Politics and Economics \(see page 145\)](#)  
[Economics and Politics \(see page 145\)](#)  
[Philosophy and Politics \(see page 145\)](#)  
[Social and Political Sciences \(see page 164\)](#)  
[Social and Political Sciences with Philosophy \(see page 164\)](#)

### Contact us

#### Admissions Tutor

Dr Jacob Eriksson  
+44 (0)1904 322644  
[york.ac.uk/politics](https://york.ac.uk/politics)  
[poli-ug-admissions@york.ac.uk](mailto:poli-ug-admissions@york.ac.uk)



## 8th in the UK for research quality

The Times Higher Education's ranking of the 2014 Research Excellence Framework

We regularly invite high-profile academics, campaigners, journalists, researchers and politicians to share their thoughts on current events

You'll be able to choose from a huge range of modules, from development politics to political theory, and tailor your degree to suit your individual interests



### Year in industry

Opportunity to gain essential experience in industry or other workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Parliamentary assistant  
Public affairs graduate  
Policy and research officer  
Management consultant  
HR adviser  
Graduate business consultant

### Employers

Local councils  
Parliament  
BBC  
Bank of England  
Civil Service  
PwC

## Politics

Discover how issues such as poverty, debt, terrorism, conflict and environmental change affect us all. Choose from a wide range of modules and tailor the course to your own interests and passions.

Degree	Duration	UCAS
BA (Hons)	3 years	L200
<i>with a year in industry</i>	4 years	L203

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- What is Politics?
- Introduction to Democratic Politics
- Introduction to International Politics
- Introduction to Political Theory

#### Year 2

- Political Enquiry in Politics
- The Politics of Gender
- Contemporary Political Philosophy
- Human Rights and Wrongs in the Globalised World
- State, Economy and Society
- War and Peace
- The European Union: Politics and Policies
- The Rising Powers
- Global Political Economy
- Democracy, Autocracy and the State

#### Year 3

- Dissertation
- Ethnicity and Conflict
- British Foreign Policy after the Cold War
- Karl Marx
- Knowledge and Ignorance in Democratic Politics
- Political Participation
- Global Politics of Nuclear Weapons
- Territory and Conflict in the Former Soviet Union
- Regionalism in World Politics
- Green Politics
- Terrorism and Counterterrorism

# International Relations

Changes to the delicate balance of global power shape all of our lives. Explore the political significance of international issues, and discover just how close to home their effects resonate.

Degree	Duration	UCAS
BA (Hons)	3 years	L250
<i>with a year in industry</i>	4 years	L253

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- What is Politics?
- Introduction to Democratic Politics
- Introduction to International Politics
- Introduction to Political Theory

#### Year 2

- Political Enquiry in International Relations
- Democracy, Autocracy and the State
- Politics in the United Kingdom
- The European Union: Politics and Policies
- Politics of Development
- The Rising Powers
- History of Political Thought
- The United States and Global Politics after the Cold War
- Foundations of International Thought
- Critical Global Security Studies

#### Year 3

- Dissertation
- Knowledge and Ignorance in Democratic Politics
- The Politics of Security in Africa
- Citizens, Parties and Elections in Contemporary Democracies
- Global Sustainability and Energy Policy
- Political Transition in the Middle East: A Century of Conflict
- Political Participation
- Global Politics of Nuclear Weapons
- The Global Food System
- Regionalism in World Politics
- Political Economy of the New Europe

# Politics with International Relations

Study issues with a global impact. From conflict to climate change, you'll get to the core of current events and challenge your preconceptions of justice, power, security and ethics.

Degree	Duration	UCAS
BA (Hons)	3 years	L201
<i>with a year in industry</i>	4 years	L205

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- What is Politics?
- Introduction to Democratic Politics
- Introduction to International Politics
- Introduction to Political Theory

#### Year 2

- Political Enquiry in Politics
- Political Enquiry in International Relations
- The Politics of Gender
- Human Rights and Wrongs in the Globalised World
- The European Union: Politics and Policies
- Contemporary Political Philosophy
- War and Peace
- The Rising Powers
- Global Political Economy
- Democracy, Autocracy and the State

#### Year 3

- Dissertation
- Statebuilding and Political Transition in South East Asia
- Political Economy of the New Europe
- Terrorism and Counterterrorism
- Politics of the Novel
- 'We the people': Ideas of Democratic Representation from Rousseau to Occupy
- The Labour Party and Britain's Struggle for Socialism
- Global Politics of Nuclear Weapons
- The Global Food System
- Global Sustainability and Energy Policy
- Policy Analysis in Theory and Practice

## Global Development

Further your understanding of global inequalities as you explore theories and practices of sustainability and global justice using tools from across the natural sciences, social sciences and humanities.

Degree	Duration	UCAS
BA (Hons)	3 years	L800
<i>with a year in industry</i>	4 years	L801

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Foundational Issues in Global Development
- Introduction to International Politics
- Global Geographies
- Exploring Social Policy and Social Justice
- Environment, Development and Society
- Political Communities in World History
- Societies and Economies in World History
- Research Methods in Global Development
- Introducing Social Policy

#### Year 2

- Politics of Development
- The Rising Powers
- Human Rights and Wrongs in a Globalised World
- Economics of Sustainable Development
- Geographies of Development
- Ending European Empires: Decolonisation After 1845 in Comparative Perspective
- From the Global Shadows: Africa and the World since the 1950s
- Issues and Skills in Global Development

#### Year 3

- Dissertation
- Education and International Development
- Gender, Environment and Global Poverty
- The Global Food System
- Neoliberalism and its Discontents: The World since 1968
- Improvement, Modernisation or Violence? 'Development' in Historical Perspective
- Poverty and Inequality
- Sustainable Development and Social Inclusion
- Empires
- Contemporary Politics of South Asia
- Ethnicity and Conflict



“

*Seminars are always student-led. If debate arises (which is always the case!) then our tutors are happy to let that occur and often jump in as well, which is a great way to learn.*

Salman, BA Politics with International Relations

”

# PSYCHOLOGY



Discover the science of mind, brain and behaviour. Psychology provides answers to fundamental questions about our thoughts, feelings and actions. It is strongly interconnected to other disciplines such as biology, physics, medicine, neuroscience, politics, sociology and economics.

At York, we teach psychology as a rigorous experimental biological science, which means experimental design and statistics play a central role.

You'll be taught in our excellent facilities by researchers who are actively developing the subject through their world-class investigations, and become part of a lively, supportive learning community.

Whether you wish to build the foundation for a rewarding career in health, education, criminal justice or use the unique combination of scientific skills, critical thinking and analysis of human behaviour in other sectors, a degree in Psychology could be for you.

## At a glance

Psychology

[Natural Sciences](#) (see page 133)

## Contact us

### Psychology Undergraduate Admissions

Professor Paul Bishop

+44 (0)1904 323190

[york.ac.uk/psychology](http://york.ac.uk/psychology)

[psychology-ug-admissions@york.ac.uk](mailto:psychology-ug-admissions@york.ac.uk)

**Join our highly-ranked  
department to explore  
what it is to be human  
in a complex world**

[york.ac.uk/psychology](http://york.ac.uk/psychology)



## UK top 10 for Psychology

Guardian University Guide 2020  
The Times and Sunday Times Good University Guide 2020

## Purpose-built facilities

Our labs contain first-class equipment, including MRI and MEG scanners to observe brain activity

**Athena SWAN gold** in recognition of our commitment to gender equality

## 93% overall student satisfaction

National Student Survey 2019

**Unique links to Clinical Psychology Doctorate course** at the University of Hull



### Integrated Masters

Study for an extra year to gain an advanced qualification.



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Trainee clinical psychologist  
Marketing executive  
Child and adolescent mental health worker  
Statistical officer  
HR officer  
Teacher

### Employers

Neuropartners  
Teach First  
NHS  
Ministry of Justice  
Cochrane (healthcare research)  
Deloitte

## Psychology

Explore what it is to be human using a practical scientific and analytical approach. Study five main areas of psychology with options to specialise in later years.

*Accredited by the British Psychological Society*

Degree	Duration	UCAS
BSc (Hons)	3 years	C800
MSci (Hons)	4 years	C801

### Typical offers

A levels: AAA including at least one science\*  
BTEC National Extended Diploma: DDD in a science subject  
IB: 36 with at least one Higher level science\*

### Additional requirements

Mathematics 5 (B) at GCSE or equivalent

**EPQ:** If you achieve an A or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Brain and Behaviour I
- Perception and Cognition I
- Language and Development I
- Social, Personality and Abnormal Psychology I
- Research Methods in Psychology

#### Year 2

- Brain and Behaviour II
- Perception and Cognition II
- Language and Development II
- Social, Personality and Abnormal Psychology II
- Research Methods in Psychology II

#### Year 3

- Research Project
- Profession Practice in Clinical Psychology
- Introduction to Forensic Psychology
- Neuroimaging of Vision
- Drug Addiction
- Pathways in clinical psychology, forensic psychology, developmental disorders or neuroscience and neuroimaging (MSci only)

#### Year 4 (MSci only)

- MSci project
- Numerical Cognition
- The Cognitive Psychology of Sleep
- Face Perception
- Perception of Actions and Human Behaviour
- Animal Cognition and Communication

#### \*Essential sciences

We accept the following subjects as a science: Biology, Chemistry, Further Mathematics, Mathematics, Physics or Psychology.

# SOCIAL POLICY AND SOCIAL WORK



Open your eyes to the political, economic, social and global issues that affect our lives, in a department leading the fight for social reform.

Our work combines the theoretical study of social issues and how they affect society with a focus on practical skills for the policy advisers, social workers and change makers of tomorrow. Learn from experienced social workers, who bring their real-world knowledge into the classroom, and researchers analysing some of today's biggest social issues including child welfare, health and social care, mental health, housing policy and crime.

Develop an understanding of disciplines across the social sciences and learn how governments and other organisations make decisions that affect our daily lives. After studying in our community of forward thinkers, you'll graduate ready to effect positive change.

## At a glance

Social Policy  
Social Policy, Crime and Criminal Justice  
Applied Social Science  
Social Work

## Contact us

### Social Policy | Admissions Tutor

Dr Rachel Vipond  
+44 (0)1904 321226  
[york.ac.uk/spsw](http://york.ac.uk/spsw)  
[rachel.vipond@york.ac.uk](mailto:rachel.vipond@york.ac.uk)

### Social Work | Admissions Tutor

Edward Robson  
+44 (0)1904 321243  
[york.ac.uk/spsw](http://york.ac.uk/spsw)  
[edward.robson@york.ac.uk](mailto:edward.robson@york.ac.uk)

**Analyse the most  
pressing social issues  
of the contemporary  
world and activate  
change through policy  
and practice**

[york.ac.uk/spsw](http://york.ac.uk/spsw)

## 9th in the world for Social Policy and Administration

QS World University Rankings by Subject 2019

## UK top 10 for Social Work

Complete University Guide 2020

The Times and Sunday Times Good University Guide 2020



### Professional experience

Social Work students spend 200 days on placement, experiencing different areas of the profession.



### Placement year

Social Policy students have the opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Social Policy

Learn about the causes of social problems and how societies attempt to solve them. This degree is suited to you if you're interested in the welfare state and social inequalities.

Degree	Duration	UCAS
BA (Hons)	3 years	L430

### Typical offers

A levels: BBB

BTEC National Extended Diploma: DDM

IB: 31

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introducing Social Policy
- Introducing Sociology and Social Psychology
- Politics and Economics for Social Policy
- Exploring Social Policy and Social Justice

#### Year 2

- The Policy Process
- Comparative Social Policy
- Social Research Methods
- Citizenship, Difference and Inequality

#### Year 3

- Criminal Justice and Policing
- Housing Policy
- Gender and Youth Cultures
- Sustainable Development and Social Inclusion

## Graduate destinations

### Job titles

Social worker  
Adoption family support worker  
Community engagement communications officer  
Policy and strategy adviser  
Fundraising officer  
Compliance analyst

### Employers

Civil Service  
Local councils  
Ministry of Justice  
NHS  
NSPCC  
Police forces



*York's Social Policy course appealed to me because of the wide range of module options and the opportunity to undertake a third year placement. The interactive style of learning is really engaging. One role play involved designing, pitching and selecting policies to help us understand how the policy process works in action.*

Sophie, BA Social Policy



# Social Policy, Crime and Criminal Justice

Explore the definition of crime and how governments deal with it. You'll study how society treats offenders and victims, and delve into the politics of the criminal justice system.

Degree	Duration	UCAS
BA (Hons)	3 years	L433

### Typical offers

A levels: BBB  
BTEC National Extended Diploma: DDM  
IB: 31

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introducing Criminal Justice
- Introducing Social Policy
- Politics and Economics for Social Policy
- Crime and Society

#### Year 2

- Debates in Criminal Justice
- Victimisation and Social Harm
- Social Research Methods
- Citizenship, Difference and Inequality

#### Year 3

- Criminal Justice and Policing
- Prisons and Penal Policy
- Illicit Drug Use
- Vulnerability, Deviance and Social Control

# Applied Social Science

Combine a broad and balanced foundation in the social sciences with an exploration of social problems such as poverty, unemployment, crime, child abuse, pollution and environmental damage.

Degree	Duration	UCAS
BA (Hons)	3 years	L431

### Typical offers

A levels: BBB  
BTEC National Extended Diploma: DDM  
IB: 31

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introducing Social Policy
- Introducing Sociology and Social Psychology
- Politics and Economics for Social Policy
- Exploring Social Policy and Social Justice

#### Year 2

- Social Research Methods
- Citizenship, Difference and Inequality
- Comparative Social Policy
- Debates in Criminal Justice

#### Year 3

- Welfare States and Economics Crises
- Education Policy: Divisions and Inequalities
- Housing Policy
- Poverty and Inequality





## Social Work

Learn to help people and families in challenging situations. Gain an advanced professionally-recognised qualification with our integrated Masters course.

Degree	Duration	UCAS
MSocW (Hons)	4 years	L507

### Typical offers

A levels: BBB

BTEC National Extended Diploma: DDM

IB: 31

### Additional requirements

Mathematics and English 4 (C) at GCSE or equivalent

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 7.0 with at least 7.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introducing Social Policy
- Introduction to Social Work
- Introducing Sociology and Social Psychology
- Exploring Social Policy and Social Justice

#### Year 2

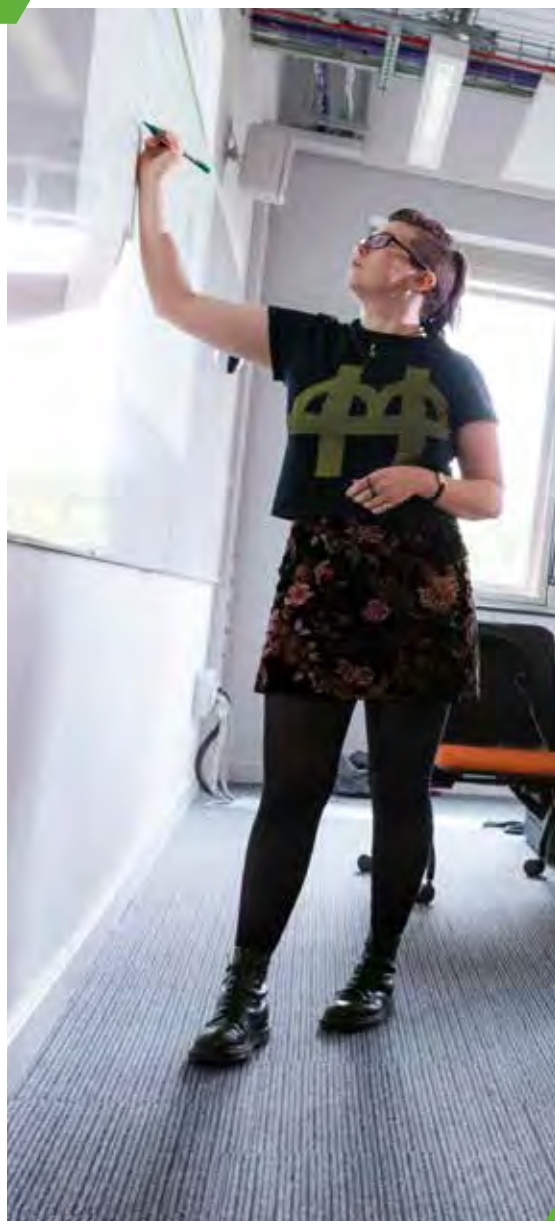
- Community Development and Social Change
- Skills for Social Work
- Social Research Methods
- Private, Voluntary and Independent Sector Placement

#### Year 3

- Readiness for Statutory Social Work Practice
- Knowledge for Social Work Practice
- Context for Social Work Practice
- Developing Social Work Practice

#### Year 4

- Placements
- Dissertation
- Social Work with Children and Families
- Social Work with Adults



As part of our admissions process for MSocW Social Work you may be invited to interview.

# SOCIAL AND POLITICAL SCIENCES



Poverty, power, democracy, environment, conflict, migration, protest, inequality, human rights, cultural identity and social justice: our students tackle some of the most pressing social and political challenges facing humanity.

Confront the complexities of the contemporary world and develop the critical understanding and skills that are needed by policymakers, business, academia and the voluntary sector worldwide.

Our innovative courses provide you with a strong grounding in three core disciplines, combined with the flexibility to tailor your degree to suit your developing expertise.

Academics who teach on the course are leaders in their fields, advising governments and international organisations and regularly contributing to news and current affairs programmes. We also bring insights from outside the University. Our guest speaker series allows you to engage and debate with experts on relevant topics and understand a range of perspectives on research.

## At a glance

Social and Political Sciences

Social and Political Sciences with Philosophy

## Contact us

### Admissions Tutor

Dr Tom O'Brien

+44 (0)1904 323048

[york.ac.uk/sps](http://york.ac.uk/sps)

[sociology-admissions@york.ac.uk](mailto:sociology-admissions@york.ac.uk)

**Investigate issues that  
affect humanity with  
flexible courses that  
draw on expertise  
from three academic  
departments**

[york.ac.uk/sps](http://york.ac.uk/sps)

**Our regular guest lectures** give you access to leading academics from across the country and around the world

One of only a handful of UK universities **combining Sociology, Social Policy and Politics as a single, flexible degree**



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job titles

Parliamentary assistant  
Public relations executive  
Research assistant  
Campaigns officer  
Communications coordinator

### Employers

Joseph Rowntree Foundation  
Civil Service  
Macmillan Cancer Support  
NHS  
Non-governmental organisations  
Local government

## Social and Political Sciences

Study the pressing social and political issues of our time. Investigate topics such as social and political theory, global justice, inequality, migration, the welfare state, human rights and social justice.

Degree	Duration	UCAS
BA (Hons)	3 years	LL32

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- What is Politics?
- Introduction to Sociological Theory
- Introducing Social Policy
- Cultivating a Sociological Imagination
- Introduction to International Politics
- Exploring Social Policy and Social Justice

#### Year 2

- Doing Research with your Sociological Imagination
- Popular Culture, Media and Society
- Sociology of Health and Illness
- Nature, Culture and Technology
- State, Economy and Society
- Politics in the United Kingdom
- War and Peace
- Community Development and Social Change
- Citizenship, Difference and Inequality
- Victimisation and Social Harm

#### Year 3

- Dissertation
- The Racial State
- Emotions in a Social World
- Cinema, Cities and Historical Sociology
- Governing the Global Economy
- Political Participation and Democracy
- Regionalism in World Politics
- Poverty and Inequality
- Education Policy: Divisions and Inequalities
- Migration, Immigration and Social Policy
- Welfare States and Economic Crises
- Prisons and Penal Policy
- Love, Intimacy and Family Policy
- Illicit Drug Use
- Green Politics
- Health and World Politics
- Crime, Gender and Sexuality
- Morbidity, Culture and Corpses

# Social and Political Sciences with Philosophy

Combine contemporary issues with philosophical theories to develop skills that are essential to meeting the challenges of a complex, interconnected global society. Choose from a wide range of modules.

Degree	Duration	UCAS
BA (Hons)	3 years	LL2V

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Beginning Philosophy
- What is Politics?
- Introduction to Sociological Theory
- Introducing Social Policy
- Reason and Argument
- Knowledge and Perception

#### Year 2

- Doing Research with your Sociological Imagination
- Philosophy of Mind
- Applied Ethics
- Causation and Laws
- Gender, Sexuality and Inequality
- Division and Inequalities: Race and Ethnicity, Class and Religion
- Global Political Economy
- War and Peace
- Understanding Childhood and Youth
- Debates in Criminal Justice

#### Year 3

- Dissertation
- Humans and Other Animals
- The Global Transformation of Health
- Performance and Society
- Ethnicity and Conflict
- Global Sustainability and Energy Policy
- Ethics and International Politics
- Love, Intimacy and Family Policy
- Welfare States and Economic Crises
- Crime and Punishment



*At school I really enjoyed all of my subjects and struggled with the thought of having to restrict myself to just one for university. SPS has allowed me to further develop my analysis of the world through political, economic, sociological and philosophical dimensions.*

Bel, BA Social and Political Sciences





# SOCIOLOGY



Get ready to explore how societies shape people, opinions and social interactions. As a student of Sociology, you'll learn to challenge the status quo.

Join our community of thinkers and examine important issues in subjects as varied as religion, health, science and language. Thanks to our diverse expertise and flexible courses, you'll be able to focus your studies on whatever you are passionate about, making the subject feel like yours to master.

You'll graduate with a deep understanding of the world around you. Studying Sociology is an ideal preparation for any people-focused job. After studying with us, you'll be ready to consider different needs and put ethical practice at the heart of your career.

**Study topics that  
have contemporary  
relevance to society  
in our friendly  
and supportive  
department**

[york.ac.uk/sociology](http://york.ac.uk/sociology)

## At a glance

Sociology  
Criminology  
Law and Criminology  
Sociology with Criminology  
Sociology with Social Psychology  
Sociology and Education  
[Philosophy and Sociology \(see page 142\)](#)  
[Social and Political Sciences \(see page 164\)](#)  
[Social and Political Sciences with Philosophy \(see page 164\)](#)

## Contact us

### Admissions Tutor

Dr Tom O'Brien  
+44 (0)1904 323048  
[york.ac.uk/sociology](http://york.ac.uk/sociology)  
[sociology-admissions@york.ac.uk](mailto:sociology-admissions@york.ac.uk)

## 1st in the UK for research quality

The Times Higher Education's ranking of the 2014 Research Excellence Framework



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.



*Sociologists put societies under the microscope to reveal how they function and show what's hidden. At York we study how culture, language and communication, science and technology, justice and inequality shape our everyday lives.*

Professor Paul Johnson, Head of Department  
See the Sociology film at [york.ac.uk/sociology](http://york.ac.uk/sociology)



## Sociology

Gain a solid grounding in sociological methods and research skills. You can tailor your course to your interests, enabling you to develop your expertise in areas you're passionate about.

Degree	Duration	UCAS
BA (Hons)	3 years	L300

### Typical offers

A levels: ABB

BTEC National Extended Diploma: DDM

IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Cultivating a Sociological Imagination
- Introduction to Sociological Theory
- Sociology of Crime and Deviance
- Introducing Social Psychology

#### Year 2

- Doing Research
- Contemporary Political Sociology
- Popular Culture, Media and Society
- Divisions and Inequality: Race and Ethnicity, Class and Religion
- Crime, Culture, and Social Change

#### Year 3

- Dissertation
- Body and Society
- Cinema, Cities and Historical Sociology
- Humans and Other Animals
- Crime, Gender and Sexuality
- The Global Transformation of Health

## Graduate destinations

### Job titles

Financial services consultant  
Campaigns assistant  
Prosecution team officer  
Public affairs and communications officer  
Policy and strategy adviser  
Trainee social worker

### Employers

Cancer Research  
BBC  
Civil Service  
Frontline  
Lloyds Banking Group  
EY

## Criminology

Develop new ways of thinking about the effects of crime and the impact it can have on individuals and societies. This course will teach you to evaluate evidence, think critically and craft arguments.

Degree	Duration	UCAS
BA (Hons)	3 years	L611

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introducing Social Policy
- Introducing Criminal Justice
- Introduction to Sociological Theory
- Sociology of Crime and Deviance

#### Year 2

- Crime, Culture and Social Change
- Doing Research
- Debates in Criminal Justice
- Policy Process
- Communities, Advocacy and Social Change
- Victimisation and Social Harm

#### Year 3

- Theoretical Criminology
- Criminology Dissertation
- Crime, Gender and Sexuality
- The Racial State
- Criminal Justice and Policing
- Youth Justice

## Law and Criminology

Engage with interdisciplinary ideas about social justice combining law, policy and the social construction of crime. Learn to understand and tackle social injustice, inequality, and bring about positive societal change.

Degree	Duration	UCAS
LLB	3 years	M1L6

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

**EPQ:** This may be taken into consideration when you receive your results

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Foundations in Law I
- Foundations in Law II
- Foundations in Law – Portfolio and Reflection I
- Introducing Criminal Justice
- The Sociology of Crime and Deviance

#### Year 2

- Foundations in Law III
- Foundations in Law IV
- Foundations in Law – Portfolio and Reflection II
- Debates in Criminal Justice
- Crime, Culture and Social Change

#### Year 3

- Clinical Independent Learning Project
- Prisons and Penal Policy
- Criminal Justice and Policing
- International Criminal Justice
- Counter-terrorism, Media and Family
- Housing, Welfare and Immigration
- Anti-social Behaviour Law and Policy
- Crime, Gender and Sexuality
- Crime, Media, Culture
- Working in the Criminal Justice System

As part of our admissions process for LLB Law and Criminology you may be invited to interview.

## Sociology with Criminology

Gain expertise in the nature of crime and deviance as you develop a broad understanding of the social conditions that influence criminal behaviour.

Degree	Duration	UCAS
BA (Hons)	3 years	L390

### Typical offers

A levels: ABB

BTEC National Extended Diploma: DDM

IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Cultivating a Sociological Imagination
- Sociology of Crime and Deviance
- Introduction to Sociological Theory
- Introducing Social Psychology

#### Year 2

- Crime, Culture and Social Change
- Doing Research
- Debates in Criminal Justice
- Sociology of Health and Illness
- Communities, Advocacy and Social Change

#### Year 3

- Theoretical Criminology
- Dissertation
- Crime, Gender and Sexuality
- Advanced Social Theory
- Emotions in the Social World
- Body and Society

## Sociology with Social Psychology

Combine two fields of study to gain an understanding of how technology, institutions, cultures and our interaction with others shape our identities, choices and actions.

Degree	Duration	UCAS
BA (Hons)	3 years	L392

### Typical offers

A levels: ABB

BTEC National Extended Diploma: DDM

IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Cultivating a Sociological Imagination
- Introduction to Sociological Theory
- Sociology of Crime and Deviance
- Introducing Social Psychology

#### Year 2

- Creative and Critical Approaches in Social Psychology
- Doing Research
- Popular Culture, Media and Society
- Divisions and Inequality: Race and Ethnicity, Class and Religion
- Social Interaction and Conversation Analysis

#### Year 3

- Contemporary Research in Social Psychology
- Dissertation
- Advanced Social Theory
- Imagining Sociological Alternatives





## Sociology and Education

Explore the ideas underpinning the education system and the environment it operates in, and challenge your views about topics debated in society.

Degree	Duration	UCAS
BA (Hons)	3 years	LX33

### Typical offers

A levels: ABB

BTEC National Extended Diploma: DDM

IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Cultivating a Sociological Imagination
- Introduction to Sociological Theory
- Perspectives on Education
- What is Education?

#### Year 2

- Doing Research
- Education, Policy and Society
- Gender, Sexuality and Inequalities
- Nature, Culture and Technology
- Learning Through Language
- Current Debates in Educational Psychology

#### Year 3

- Humans and Other Animals
- Emotions in the Social World
- Body and Society
- Education and Citizenship
- Language and Psychology
- Child and Adolescent Mental Health



# THEATRE, FILM, TELEVISION AND INTERACTIVE MEDIA



The creative industries are a major UK success story. Together, film, television, theatre, games and extended reality (XR) media are worth billions to the national economy. Our courses will give you the practical experience, critical skills and theoretical knowledge to join and lead in this exciting sector.

We are a creative community of industry professionals, world-leading researchers and talented students. We have invested over £30m in our facilities, giving you access to industry-standard tools and professional environments. We're based in a UNESCO City of Media Arts, in a region famous for its lively arts scene and world-class creative outputs on stage and screen. All our courses involve collaboration with other students to prepare you for your future on film sets or theatre stages, in design agencies or TV studios.

## At a glance

Business of the Creative Industries  
Film and Television Production  
Interactive Media  
Theatre: Writing, Directing and Performance

## Contact us

### Admissions Tutors

#### Business of the Creative Industries:

Dr Ed Braman

#### Film and Television Production:

Paul Ryan | Dr Nick Jones

#### Interactive Media:

Dr Anna Bramwell-Dicks

#### Theatre: Writing, Directing and Performance:

Dr Ollie Jones | Dr Louise LePage

+44 (0)1904 325220

[york.ac.uk/tfti](http://york.ac.uk/tfti) [tfti-enquiries@york.ac.uk](mailto:tfti-enquiries@york.ac.uk)

**Achieve your creative  
vision at York. Use  
industry-standard  
facilities and gain  
essential practical  
and theoretical skills  
for your career in the  
creative industries**

[york.ac.uk/tfti](http://york.ac.uk/tfti)

We have **strong industry connections** and provide **regular masterclasses with visiting speakers**

### Our industry-standard facilities

include scenic and black box theatres, HD TV studios, audio suites, production and postproduction equipment, interactive media and design labs and a digital cinema



### Placement year

Opportunity to gain essential experience in a workplace setting: see page 25.



### Global opportunities

Studying, working or volunteering abroad can add an international perspective to your degree, enhance your future employability and broaden your global network: see page 26.

## Graduate destinations

### Job roles

Games design and development  
Writing, directing, acting  
Marketing and communications, digital content production  
Theatre, film, television production; editing, sound, visual effects  
Stage management  
Arts administration  
Web, augmented reality and virtual reality development

### Employers

BBC, ITV  
Walt Disney  
Ambassador Theatre Group  
Independent production companies  
EON Reality  
Open Data Institute

## Business of the Creative Industries

Become a creative entrepreneur of the future across screen, stage, games, festivals and events. Develop the experience required to successfully initiate, drive and manage creative projects and businesses.

Degree	Duration	UCAS
BA (Hons)	3 years	W900

### Typical offers

A levels: ABB  
BTEC National Extended Diploma: DDM  
IB: 34

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Story
- Creative Materials
- Introduction to Screen Production Methods
- Content Development
- Business for Screen
- Business for Performance

#### Year 2

- Creative Business Leadership
- Creative Business Strategies
- Creative Business Methods: Finance, Planning and the Law
- Performance Styles and Traditions
- Filmmaking
- Global Producing Contexts
- Current Issues in the Creative Industries
- Theatre Design and Production

#### Year 3

- Brands and Marketing
- Group Project
- Research Skills for Creative Industries
- Individual Research Project
- Directing for Theatre, Film and Television
- TV Research Skills
- Future of Story
- Creative Producing
- Esports Content Production
- Advanced Budgets and Schedules

As part of our admissions process you may be invited to interview and asked to give a sample of creative work.

# Film and Television Production

Learn the latest techniques for producing exciting film and television content. We teach creative and practical production alongside theoretical and historical aspects of film and television.

Accredited by ScreenSkills

Degree	Duration	UCAS
BSc (Hons)	3 years	W600

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Story
- Introduction to Film and Television Production Methods (single-camera and multi-camera studio techniques)
- Cinema: History and Analysis
- Television: History and Analysis
- Content Development

#### Year 2

- Filmmaking
- Studio Production
- The Discipline of Genre
- Writing for Film and Television
- Non-Fiction Forms of Film and Television
- Creative Sound and Image Production

#### Year 3

- Film and Television Group Projects
- Individual Research Project
- Current Issues in Film and Television
- Advanced Studio Techniques
- Esports Content Production
- TV Research Skills

# Interactive Media

Design, create and critically evaluate the interactive media content and systems that are transforming society and culture, from 3D immersive environments and interactive narratives, to tangible museum installations, web and mobile experiences.

Degree	Duration	UCAS
BSc (Hons)	3 years	WG24

### Typical offers

A levels: AAB  
BTEC National Extended Diploma: DDD  
IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Media Technologies
- Digital Culture, Aesthetics and Storytelling
- Developing Interactive Media
- Computational Thinking
- Programming for Digital Media

#### Year 2

- Media Production for Interactive Environments
- Web Application Design and Development
- Interactive Media and Society
- User Experience Design
- Interactive Media Group Project

#### Year 3

- Business, Legal and Professional Issues
- Project Planning
- Interactive Media Individual Project
- Gaming: Industry and Culture
- Experience Evaluation
- Esports Content Production
- The Future of Story: Storytelling in the Digital Age



*York has been a great fit for me, with Yorkshire being the focal point for a range of exciting tech startups, the great travel connections and the beautiful city. I think that you get the best of both worlds with York: a stunning historic city with a lot of modern businesses and attractions.*

Joe, BSc Interactive Media





## Theatre: Writing, Directing and Performance

Combine theory and practice to focus on the roles of writer, director and performer. Explore a broad range of plays, productions and practitioners. Study the close connection between theatre practice and its histories, theories, politics and ethics.

Degree	Duration	UCAS
BA (Hons)	3 years	W440

### Typical offers

A levels: AAB

BTEC National Extended Diploma: DDD

IB: 35

**EPQ:** If you achieve a C or higher, you will be eligible for a reduced offer, one grade below our typical offer

### English language requirements

IELTS 6.5 with at least 6.0 in all units

Further details: [york.ac.uk/study/undergraduate](http://york.ac.uk/study/undergraduate)

Examples of the modules you may study:

#### Year 1

- Introduction to Play Analysis
- Introduction to Performance
- Acting
- Directing
- Dramaturgy
- Scriptwriting 1

#### Year 2

- Performance Style and Traditions
- Scriptwriting 2
- Theatre Design and Production
- Comedy: Genres and Sub-Genres
- Political Theatres
- Political Theatre Project
- Research Skills

#### Year 3

- Pre-1900 Theatre Production Project
- Independent Dissertation Project
- Directing for Theatre, Film and Television
- Current Trends in Theatre: New Writing, New Practices, New Contexts
- Independent Group Production Project
- Independent Playwriting Project



# Index of courses

This index lists the undergraduate courses we offer, the qualifications they lead to, and the pages to turn to for information about the relevant teaching department(s) and (in **bold**) about the specific course.

COURSE TITLE	QUALIFICATION	Departmental and <b>Course</b> pages
<b>A</b>		
<b>Accounting, Business Finance and Management</b>	BSc (Hons)	118–119, <b>120</b>
<b>Accounting, Business Finance and Management with a year in industry</b>	BSc (Hons)	118–119, <b>120</b>
<b>Actuarial Science</b>	BSc (Hons)	118–119, <b>121</b> , 123–124
<b>Actuarial Science with a year in industry</b>	BSc (Hons)	118–119, <b>121</b> , 123–124
<b>Applied Social Science</b>	BA (Hons)	160–161, <b>162</b>
<b>Archaeology</b>	BA (Hons)	56–57, <b>57</b>
<b>Archaeology</b>	BSc (Hons)	56–57, <b>58</b>
<b>Archaeology and Heritage</b>	BSc (Hons)	56–57, <b>59</b>
<i>for Archaeology programmes, see also Natural Sciences</i>		
<i>Art History see Curating and Art History; English and History of Art; History and History of Art; History of Art</i>		
<i>Artificial Intelligence see Computer Science with Artificial Intelligence</i>		
<i>Astrophysics see Physics with Astrophysics</i>		
<i>Atmospheric Chemistry see Chemistry, the Atmosphere and the Environment</i>		
<b>B</b>		
<b>Bioarchaeology</b>	BSc (Hons)	56–57, <b>59</b>
<b>Biochemistry</b>	BSc (Hons)/MBiochem (Hons)	60–61, <b>61</b>
<i>Biological and Medicinal Chemistry see Chemistry, Biological and Medicinal Chemistry</i>		
<b>Biology</b>	BSc (Hons)/MBiol (Hons)	62–63, <b>64</b>
<i>for Biology programmes, see also Natural Sciences</i>		
<b>Biomedical Sciences</b>	BSc (Hons)/MBiomedSci (Hons)	67–68, <b>68</b>
<i>Biophysical Science see Natural Sciences: Biophysical Science</i>		
<i>Bioscience, Mathematical see Natural Sciences: Mathematical Bioscience</i>		
<b>Biotechnology and Microbiology</b>	BSc (Hons)/MBiol (Hons)	62–63, <b>64</b>
<b>Business and Management</b>	BA (Hons)	118–119, <b>119</b>
<b>Business and Management with a year in industry</b>	BA (Hons)	118–119, <b>119</b>
<b>Business and Management</b>	BSc (Hons)	118–119, <b>120</b>
<b>Business and Management with a year in industry</b>	BSc (Hons)	118–119, <b>120</b>
<i>Business Finance see Accounting, Business Finance and Management</i>		
<i>Business Management, Electronic Engineering with see Electronic Engineering with Business Management</i>		
<b>Business of the Creative Industries</b>	BA (Hons)	172–173, <b>173</b>
<b>C</b>		
<b>Chemistry</b>	BSc (Hons)	69–70, <b>71</b>
<b>Chemistry with a year abroad/year in industry/year in York</b>	MChem (Hons)	69–70, <b>71</b>
<b>Chemistry, Biological and Medicinal Chemistry</b>	BSc (Hons)	69–70, <b>72</b>
<b>Chemistry, Biological and Medicinal Chemistry with a year abroad/year in industry/year in York</b>	MChem (Hons)	69–70, <b>72</b>
<b>Chemistry, Green Principles and Sustainable Processes</b>	BSc (Hons)	69–70, <b>71</b>
<b>Chemistry, Green Principles and Sustainable Processes with a year abroad/year in industry/year in York</b>	MChem (Hons)	69–70, <b>71</b>
<b>Chemistry, the Atmosphere and the Environment</b>	BSc (Hons)	69–70, <b>72</b>
<b>Chemistry, the Atmosphere and the Environment with a year abroad/year in industry/year in York</b>	MChem (Hons)	69–70, <b>72</b>
<i>for Chemistry programmes, see also Natural Sciences</i>		
<b>Computer Science</b>	BEng (Hons)/BSc (Hons)/ MEng (Hons)	73–74, <b>75</b>
<b>Computer Science with a year in industry</b>	BEng (Hons)/BSc (Hons)/ MEng (Hons)	73–74, <b>75</b>
<b>Computer Science and Mathematics</b>	BSc (Hons)/MMath (Hons)	73–74, <b>76</b> , 123–124

COURSE TITLE	QUALIFICATION	Departmental and Course pages
<b>Computer Science and Mathematics with a year in industry</b>	BSc (Hons)/MMath (Hons)	73-74, <b>76</b> , 123-124
<b>Computer Science with Artificial Intelligence</b>	MEng (Hons)	73-74, <b>75</b>
<b>Computer Science with Artificial Intelligence with a year in industry</b>	MEng (Hons)	73-74, <b>75</b>
<b>Computer Science with Cyber Security</b>	MEng (Hons)	73-74, <b>76</b>
<b>Computer Science with Cyber Security with a year in industry</b>	MEng (Hons)	73-74, <b>76</b>
Creative Industries see Business of the Creative Industries		
Crime and Criminal Justice see Social Policy, Crime and Criminal Justice		
<b>Criminology</b>	BA (Hons)	167-168, <b>169</b>
<b>Curating and Art History</b>	BA (Hons)	106-107, <b>108</b>
<b>Curating and Art History with a year abroad</b>	BA (Hons)	106-107, <b>108</b>
<b>D</b>		
Development, Global see Global Development		
Directing and Performance see Theatre: Writing, Directing and Performance		
<b>E</b>		
<b>Ecology</b>	BSc (Hons)/MBiol (Hons)	62-63, <b>65</b>
<i>for Ecology programmes, see also Environment, Economics and Ecology</i>		
<b>Economics</b>	BSc (Hons)	77-78, <b>78</b>
Economics and Ecology see Environment, Economics and Ecology		
<b>Economics and Econometrics</b>	BSc (Hons)	77-78, <b>79</b>
<b>Economics and Finance</b>	BSc (Hons)	77-78, <b>79</b>
<b>Economics and Mathematics</b>	BSc (Hons)	77-78, 123-124, <b>126</b>
<b>Economics and Philosophy</b>	BA (Hons)	77-78, 142-143, 145-146, <b>147</b>
<b>Economics and Politics</b>	BA (Hons)	77-78, 145-146, <b>147</b> , 154-155
<b>Economics, Econometrics and Finance</b>	BSc (Hons)	77-78, <b>80</b>
<b>Education</b>	BA (Hons)	81-82, <b>82</b>
<b>Electronic and Communication Engineering</b>	BEng (Hons)/MEng (Hons)	84-85, <b>86</b>
<b>Electronic and Communication Engineering with a year in industry</b>	BEng (Hons)/MEng (Hons)	84-85, <b>86</b>
<b>Electronic and Computer Engineering</b>	BEng (Hons)/MEng (Hons)	84-85, <b>87</b>
<b>Electronic and Computer Engineering with a year in industry</b>	BEng (Hons)/MEng (Hons)	84-85, <b>87</b>
<b>Electronic and Electrical Engineering</b>	BEng (Hons)/MEng (Hons)	84-85, <b>88</b>
<b>Electronic and Electrical Engineering with a year in industry</b>	BEng (Hons)/MEng (Hons)	84-85, <b>88</b>
<b>Electronic Engineering</b>	BEng (Hons)/MEng (Hons)	84-85, <b>86</b>
<b>Electronic Engineering with a foundation year</b>	BEng (Hons)	84-85, <b>89</b>
<b>Electronic Engineering with a year in industry</b>	BEng (Hons)/MEng (Hons)	84-85, <b>86</b>
<b>Electronic Engineering with Business Management</b>	BEng (Hons)/MEng (Hons)	84-85, <b>87</b>
<b>Electronic Engineering with Business Management with a year in industry</b>	BEng (Hons)/MEng (Hons)	84-85, <b>87</b>
<b>Electronic Engineering with Music Technology Systems</b>	BEng (Hons)/MEng (Hons)	84-85, <b>89</b>
<b>Electronic Engineering with Music Technology Systems with a year in industry</b>	BEng (Hons)/MEng (Hons)	84-85, <b>89</b>
<b>Electronic Engineering with Nanotechnology</b>	BEng (Hons)/MEng (Hons)	84-85, <b>88</b>
<b>Electronic Engineering with Nanotechnology with a year in industry</b>	BEng (Hons)/MEng (Hons)	84-85, <b>88</b>
<b>Engineering</b>	MEng (Hons)	84-85, <b>90</b>
<b>Engineering with a year in industry</b>	MEng (Hons)	84-85, <b>90</b>
<b>English</b>	BA (Hons)	92-93, <b>93</b>
<b>English and History</b>	BA (Hons)	92-93, <b>94</b> , 101-102
<b>English and History of Art</b>	BA (Hons)	92-93, <b>94</b> , 106-107
<b>English and Linguistics</b>	BA (Hons)	92-93, <b>95</b> , 109-110
<b>English and Philosophy</b>	BA (Hons)	92-93, <b>95</b> , 142-143
<b>English and Politics</b>	BA (Hons)	92-93, <b>96</b> , 154-155
<b>English in Education</b>	BA (Hons)	81-82, <b>83</b>
<b>English Language and Linguistics</b>	BA (Hons)	109-110, <b>110</b>
<b>Environment, Economics and Ecology</b>	BSc (Hons)/MEnv (Hons)	97-98, <b>98</b>
<b>Environment, Economics and Ecology with a year in industry</b>	BSc (Hons)/MEnv (Hons)	97-98, <b>98</b>
<i>for Environment programmes, see also Chemistry, the Atmosphere and the Environment; Natural Sciences</i>		
<b>Environmental Geography</b>	BSc (Hons)/MEnv (Hons)	97-98, <b>99</b>
<b>Environmental Geography with a year in industry</b>	BSc (Hons)/MEnv (Hons)	97-98, <b>99</b>
<b>Environmental Science</b>	BSc (Hons)/MEnv (Hons)	97-98, <b>99</b>
<b>Environmental Science with a year in industry</b>	BSc (Hons)/MEnv (Hons)	97-98, <b>99</b>

COURSE TITLE	QUALIFICATION	Departmental and Course pages
<b>F</b>		
<b>Film and Television Production</b>	BSc (Hons)	172–173, <b>174</b>
<b>Finance, Operations Research, Management and Statistics</b>	BSc (Hons)	118–119, <b>122</b> , 123–124
<b>Finance, Operations Research, Management and Statistics with a year in industry</b>	BSc (Hons)	118–119, <b>122</b> , 123–124
<i>for Finance programmes, see also Accounting, Business Finance and Management; Economics and Finance; Economics, Econometrics and Finance; Mathematics/Finance</i>		
<b>French and German with a year abroad</b>	BA (Hons)	109–110, <b>111</b>
<b>French and Italian with a year abroad</b>	BA (Hons)	109–110, <b>111</b>
<b>French and Linguistics with a year abroad</b>	BA (Hons)	109–110, <b>111</b>
<b>French and Spanish with a year abroad</b>	BA (Hons)	109–110, <b>111</b>
<b>French and Philosophy</b>	BA (Hons)	109–110, <b>113</b> , 142–143
<b>G</b>		
<b>Genetics</b>	BSc (Hons)/MBiol (Hons)	62–63, <b>66</b>
<i>Geography, Environmental see Environmental Geography</i>		
<i>Geography, Human see Human Geography and Environment</i>		
<b>German and Italian with a year abroad</b>	BA (Hons)	109–110, <b>111</b>
<b>German and Linguistics with a year abroad</b>	BA (Hons)	109–110, <b>112</b>
<b>German and Spanish with a year abroad</b>	BA (Hons)	109–110, <b>111</b>
<b>German and Philosophy</b>	BA (Hons)	109–110, <b>113</b> , 142–143
<b>Global Development</b>	BA (Hons)	97–98, 101–102, 154–155, <b>157</b>
<b>Global Development with a year in industry</b>	BA (Hons)	97, 101–102, 154–155, <b>157</b>
<i>Green Principles see Chemistry, Green Principles and Sustainable Processes</i>		
<b>H</b>		
<b>Historical Archaeology</b>	BA (Hons)	56–57, <b>58</b>
<b>History</b>	BA (Hons)	101–102, <b>103</b>
<b>History and Economics</b>	BA (Hons)	77–78, 101–102, <b>103</b>
<b>History and French</b>	BA (Hons)	101–102, 109–110, <b>114</b>
<b>History and History of Art</b>	BA (Hons)	101–102, <b>104</b> , 106–107
<b>History and Philosophy</b>	BA (Hons)	101–102, <b>104</b> , 142–143
<b>History and Politics</b>	BA (Hons)	101–102, <b>105</b> , 154–155
<b>History of Art</b>	BA (Hons)	106–107, <b>107</b>
<b>History of Art with a year abroad</b>	BA (Hons)	106–107, <b>107</b>
<b>Human Geography and Environment</b>	BA (Hons)	97–98, <b>100</b>
<b>Human Geography and Environment with a year in industry</b>	BA (Hons)	97–98, <b>100</b>
<b>I</b>		
<b>Interactive Media</b>	BSc (Hons)	172–173, <b>174</b>
<b>International Relations</b>	BA (Hons)	154–155, <b>156</b>
<b>International Relations with a year in industry</b>	BA (Hons)	154–155, <b>156</b>
<b>Italian and Linguistics with a year abroad</b>	BA (Hons)	109–110, <b>112</b>
<b>Italian and Spanish with a year abroad</b>	BA (Hons)	109–110, <b>111</b>
<b>L</b>		
<b>Law</b>	LLB	115–116, <b>116</b>
<b>Law (Senior Status)</b>	LLB	115–116, <b>117</b>
<b>Law and Criminology</b>	LLB	115–116, 167–168, <b>169</b>
<b>Linguistics</b>	BA (Hons)	109–110, <b>111</b>
<b>Linguistics with French</b>	BA (Hons)	109–110, <b>112</b>



COURSE TITLE	QUALIFICATION	Departmental and Course pages
<b>Linguistics with German</b>	BA (Hons)	109–110, <b>112</b>
<b>Linguistics with Italian</b>	BA (Hons)	109–110, <b>112</b>
<b>Linguistics with Spanish</b>	BA (Hons)	109–110, <b>112</b>

## M

Management see Accounting, Business Finance and Management; Business and Management; Electronic Engineering with Business Management; Finance, Operations Research, Management and Statistics

<b>Marketing</b>	BSc (Hons)	118–119, <b>121</b>
<b>Marketing with a year in industry</b>	BSc (Hons)	118–119, <b>121</b>
Mathematical Bioscience see Natural Sciences: Mathematical Bioscience		
<b>Mathematics</b>	BSc (Hons)/MMath (Hons)	123–124, <b>124</b>
<b>Mathematics with a year in Europe</b>	BSc (Hons)	123–124, <b>124</b>
<b>Mathematics and Finance</b>	BSc (Hons)	77–78, 123–124, <b>126</b>
<b>Mathematics and Philosophy</b>	BA (Hons)/BSc (Hons)	123–124, <b>125</b> , 142–143
<b>Mathematics and Physics</b>	BSc (Hons)/MMath (Hons)/ MPhys (Hons)	123–124, 149–150, <b>152</b>
<b>Mathematics and Physics with a year in Europe</b>	BSc (Hons)	123–124, 149–150, <b>152</b>
<b>Mathematics and Statistics</b>	BSc (Hons)	123–124, <b>125</b>
<i>for Mathematics programmes, see also Computer Science and Mathematics; Natural Sciences</i>		
Media, Interactive see Interactive Media		
<b>Medical Engineering</b>	MEng (Hons)	84–85, <b>90</b>
<b>Medical Engineering with a year in industry</b>	MEng (Hons)	84–85, <b>90</b>
Medicinal Chemistry see Chemistry, Biological and Medicinal Chemistry		
<b>Medicine</b>	MB BS	127–128, <b>128–129</b>
<b>Medicine with a Gateway Year</b>	MB BS	127–128, <b>129</b>
<b>Micro-mechanical Engineering</b>	MEng (Hons)	84–85, <b>90</b> , <b>91</b>
<b>Micro-mechanical Engineering with a year in industry</b>	MEng (Hons)	84–85, <b>90</b> , <b>91</b>
Microbiology see Biotechnology and Microbiology		
<b>Midwifery Practice</b>	BA (Hons)	139–140, <b>141</b>
<b>Molecular Cell Biology</b>	BSc (Hons)/MBiol (Hons)	62–63, <b>66</b>
<b>Music</b>	BA (Hons)	130–131, <b>132</b>
<b>Music and Sound Recording</b>	BA (Hons)	130–131, <b>132</b>
<b>Music Technology Systems</b>	BEng (Hons)/MEng (Hons)	84–85, <b>89</b>
<b>Music Technology Systems with a foundation year</b>	BEng (Hons)	84–85, <b>89</b>
<b>Music Technology Systems with a year in industry</b>	BEng (Hons)/MEng (Hons)	84–85, <b>89</b>

## N

Nanoscience see Natural Sciences: Nanoscience

Nanotechnology see Electronic Engineering with Nanotechnology

<b>Natural Sciences: Archaeology/Biology/Chemistry/Environment</b>	BSc (Hons)/MSci (Hons)	56–57, 62–63, 69–70, 97–98, 133–134, 136, <b>137</b>
<b>Natural Sciences: Archaeology/Biology/Environment</b>	BSc (Hons)/MSci (Hons)	56–57, 62–63, 97–98, 133–134, <b>136</b> , <b>137</b>
<b>Natural Sciences: Biology/Chemistry/Physics</b>	BSc (Hons)/MSci (Hons)	62–63, 69–70, 133–134, 136, <b>138</b> , 149–150
<b>Natural Sciences: Biophysical Science</b>	BSc (Hons)/MSci (Hons)	133–134, <b>134</b>
<b>Natural Sciences: Chemistry/Mathematics/Physics</b>	BSc (Hons)/MSci (Hons)	69–70, 123–124, 133–134, 136, <b>138</b> , 149–150
<b>Natural Sciences: Mathematical Bioscience</b>	BSc (Hons)/MSci (Hons)	133–134, <b>135</b>
<b>Natural Sciences: Nanoscience</b>	BSc (Hons)/MSci (Hons)	133–134, <b>135</b>
<b>Natural Sciences: Neuroscience</b>	BSc (Hons)/MSci (Hons)	133–134, <b>136</b>
<b>Nursing (Adult)</b>	BSc (Hons)/MNurs (Hons)	139–140, <b>140</b>
<b>Nursing (Child)</b>	BSc (Hons)/MNurs (Hons)	139–140, <b>140</b>
<b>Nursing (Mental Health)</b>	BSc (Hons)/MNurs (Hons)	139–140, <b>140</b>

## O

Operations Research see Finance, Operations Research, Management and Statistics

COURSE TITLE	QUALIFICATION	Departmental and Course pages
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## P

Performance see Theatre: Writing, Directing and Performance

<b>Philosophy</b>	BA (Hons)	142-143, <b>143</b>
<b>Philosophy and Linguistics</b>	BA (Hons)	109-110, 142-143, <b>144</b>
<b>Philosophy and Politics</b>	BA (Hons)	142-143, 145-146, <b>148</b> , 154-155
<b>Philosophy and Sociology</b>	BA (Hons)	142-143, <b>144</b>
<b>Philosophy, Politics and Economics (PPE)</b>	BA (Hons)	77-78, 142-143, 145-146, <b>146</b> , 154-155

for Philosophy programmes, see also Natural Sciences: Neuroscience

<b>Physics</b>	BSc (Hons)/MPhys (Hons)	149-150, <b>150</b>
<b>Physics with a year abroad/year in industry</b>	BSc (Hons)/MPhys (Hons)	149-150, <b>150</b>
<b>Physics with a foundation year</b>	BSc (Hons)	149-150, <b>153</b>
<b>Physics with Astrophysics</b>	BSc (Hons)/MPhys (Hons)	149-150, <b>151</b>
<b>Physics with Astrophysics with a year abroad/year in industry</b>	BSc (Hons)/MPhys (Hons)	149-150, <b>151</b>
<b>Physics with Philosophy</b>	BSc (Hons)/MPhys (Hons)	142-143, 149-150, <b>152</b>
<b>Physics with Philosophy with a year abroad</b>	BSc (Hons)	142-143, 149-150, <b>152</b>

for Physics programmes, see also Natural Sciences

<b>Politics</b>	BA (Hons)	154-155, <b>155</b>
<b>Politics with a year in industry</b>	BA (Hons)	154-155, <b>155</b>
<b>Politics with International Relations</b>	BA (Hons)	154-155, <b>156</b>
<b>Politics with International Relations with a year in industry</b>	BA (Hons)	154-155, <b>156</b>

PPE see Philosophy, Politics and Economics

<b>Psychology</b>	BSc (Hons)/MSci (Hons)	158-159, <b>159</b>
<b>Psychology in Education</b>	BSc (Hons)	81-82, <b>83</b>

for Psychology programmes, see also Natural Sciences: Neuroscience; Sociology with Social Psychology

## R

<b>Robotic Engineering</b>	MEng (Hons)	84-85, 90, <b>91</b>
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## S

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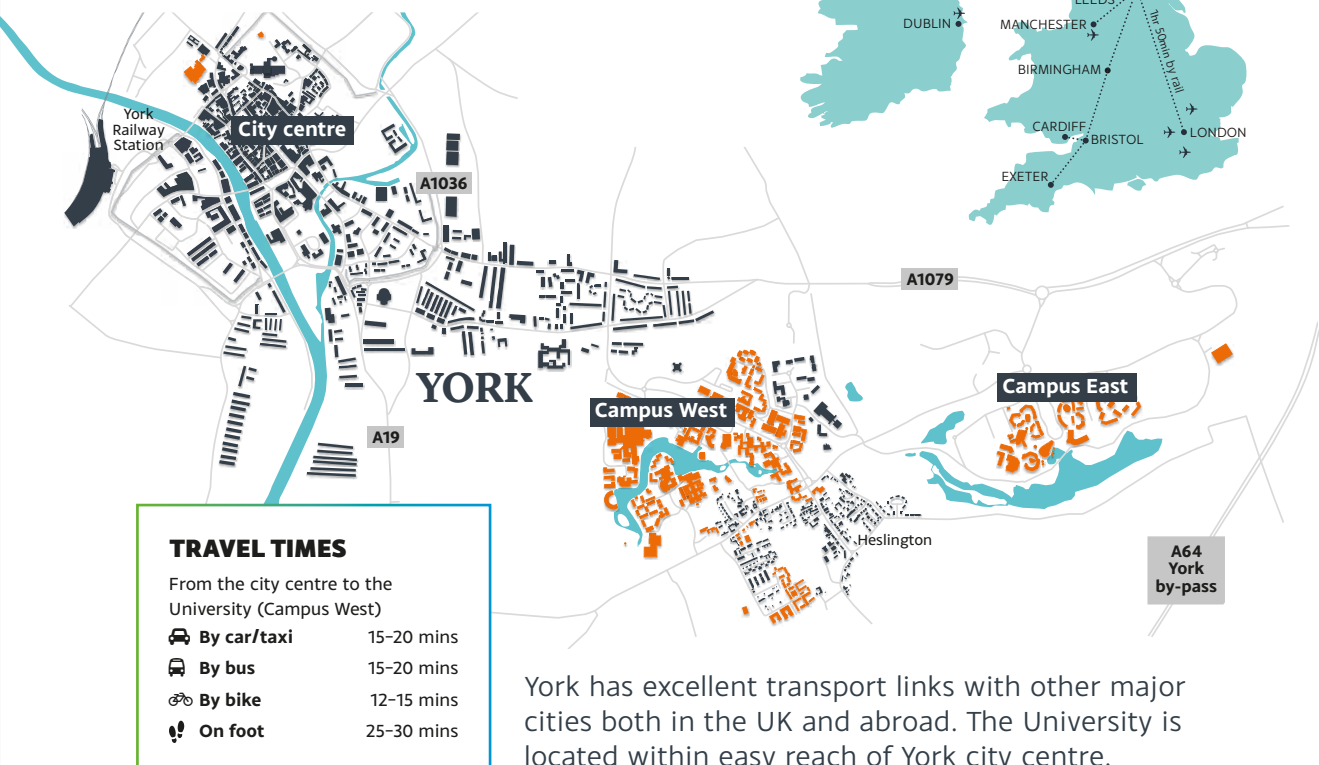
## TERM DATES

Our academic year is split into three terms: Autumn (September to December), Spring (January to March) and Summer (April to September) with vacations at Christmas, Easter and in the summer. Courses involving placements or fieldwork may continue outside term time.

For a full list of term dates visit [york.ac.uk/termdates](http://york.ac.uk/termdates).



# GETTING TO THE UNIVERSITY



York has excellent transport links with other major cities both in the UK and abroad. The University is located within easy reach of York city centre.

## Airports

There are international airports at Manchester and Leeds, and York is under two hours by rail from London so Heathrow and Gatwick airports are also within easy reach.

## Rail

There is a frequent, fast train service to York on the main East Coast line from London King's Cross to Edinburgh. There is also a direct service across the Pennines between York, Leeds and Manchester Airport.

## Car

Take the outer ring road (A64 on the south and east sides of the city, A1237 round the north and west) to the junction with the Hull/Bridlington roads (A1079/A166). From this junction the route to the University is signposted. All public car parks on the campus have reserved bays for disabled badge holders.

## Taxi

A journey by taxi from York Railway Station to the University takes from 15 to 20 minutes.

## Bus

There are regular bus services between the University and York Railway Station and a frequent free bus service between Campus West and Campus East.

## Coach

You can reach York by coach from many destinations around the country. National Express buses stop at York Railway Station.

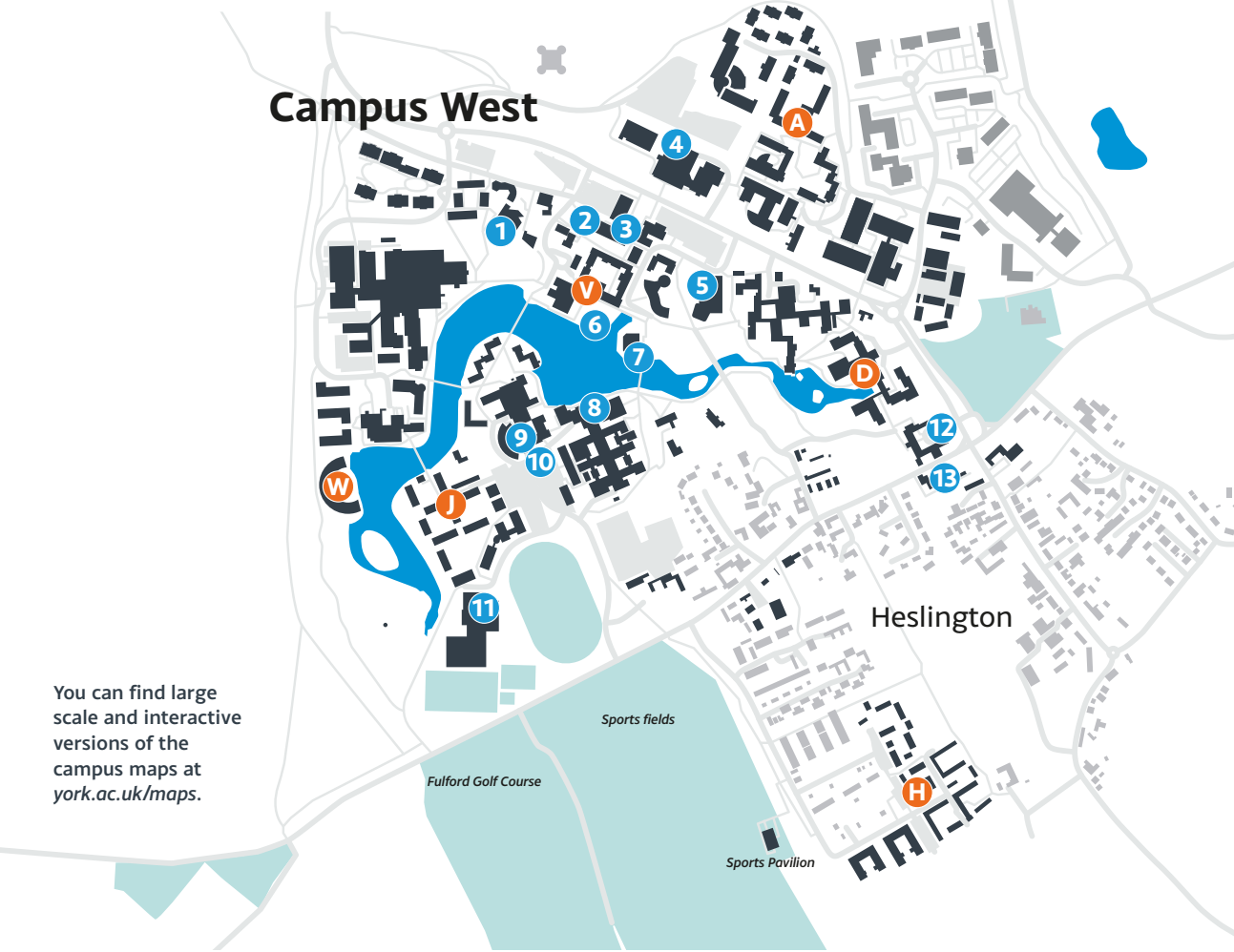
The King's Manor, York city centre



WALKING TIMES

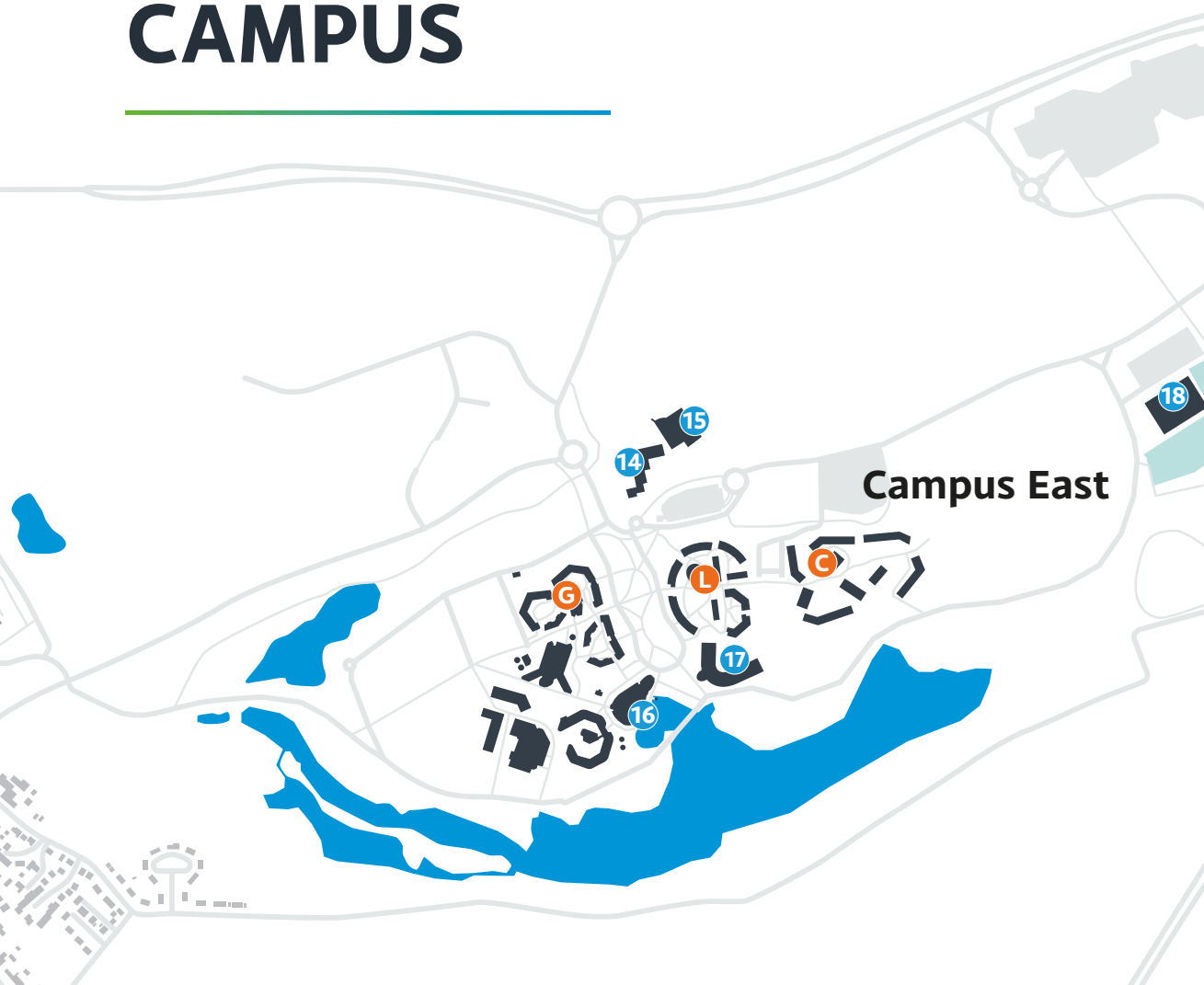
Campus West → City centre	25 mins
Central Hall → Ron Cooke Hub	20 mins
Ron Cooke Hub → York Sport Village	15 mins
Central Hall → Halifax College	10 mins

Campus West



You can find large scale and interactive versions of the campus maps at [york.ac.uk/maps](http://york.ac.uk/maps).

# UNIVERSITY CAMPUS



## KEY BUILDINGS

- |                                       |  |
|---------------------------------------|--|
| 1. Jack Lyons Concert Hall            | 11. York Sports Centre                 |
| 2. Information Centre and Student Hub | 12. Heslington Hall                    |
| 3. Market Square shops                | 13. Student Recruitment and Admissions |
| 4. Library and Archives               | 14. Kimberlow Hill shops               |
| 5. Spring Lane Building               | 15. Medical Centre                     |
| 6. Greg's Place                       | 16. Ron Cooke Hub                      |
| 7. Central Hall                       | 17. Piazza Building                    |
| 8. Exhibition Centre                  | 18. York Sport Village                 |
| 9. Roger Kirk Centre                  | 19. King's Manor (city centre)         |
| 10. YUSU – Students' Union            | 20. York Minster Library (city centre) |

## COLLEGES

- A Alcuin College
- C Constantine College
- D Derwent College
- G Goodricke College
- H Halifax College
- J James College
- L Langwith College
- V Vanbrugh College
- W Wentworth College (postgraduate)

## University of York Prospectus 2021

This prospectus is for students applying to join us in 2021 and was correct at the time of going to press. We hope to provide the courses, opportunities and facilities described but for the most up-to-date information please visit our website at [york.ac.uk](http://york.ac.uk).

### ORDINANCES AND REGULATIONS

The prospectus is issued for the general guidance of students entering the University of York in September 2021 and does not form part of any contract. Our ordinances and regulations, which are binding on all students, can be found on our website. The University's qualification titles are consistent with the national Framework for Higher Education Qualifications. Further information about the Framework is available from the Quality Assurance Agency for Higher Education ([qaa.ac.uk](http://qaa.ac.uk)).

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## STUDENT RECRUITMENT AND ADMISSIONS

+44 (0)1904 324000

[ug-admissions@york.ac.uk](mailto:ug-admissions@york.ac.uk)

[york.ac.uk/study](http://york.ac.uk/study)

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