Academic excellence for business and the professions



This is your future.

Undergraduate Prospectus 2021/22



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2020 Open Days Saturday 27th June Saturday 3rd October See www.city.ac.uk/open-days for full details.

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his is City

This is City.

We are City, University of London; our name reflecting our close relationship with the City of London and our membership of the University of London. In 1894 several founders, including Livery Companies of the City, helped to establish an institute to support the education and welfare of its local community. Over 125 years on, we remain true to our roots as the university for business and the professions. As the educators of the next generation, universities are uniquely placed to address many of the concerns facing tomorrow's world, including the climate crisis, escalating mental health issues and decelerating social mobility.

While environmental sustainability is increasingly afforded greater attention, it has long been an academic interest of mine and I am proud to lead the greenest university in London*. City is committed to environmental sustainability, from reducing its carbon footprint to net zero by 2040 to pioneering research into environmentally friendly cars.

With over 160 student nationalities, City is a place that welcomes everyone. We have dedicated services to cater for the needs of our students from the moment they apply to long after they graduate. Our award-winning Student Centre helps ensure our students make the most of their time with us. It supports them with academic and financial advice and helps with any issues they may have with their physical and mental health.

Through our international partnerships, our students have unique opportunities to study abroad and our research with universities around the world continues to have a lasting societal impact. Our commitment to the career prospects of our students is one of our distinguishing characteristics and our Micro-Placement Programme was shortlisted for the National Undergraduate Employability Awards, Student Social Mobility Awards and ISE Development Award**.

There are many reasons why students choose City, one of these being our location in the heart of London. This makes us truly cosmopolitan as our students soon become part of the fabric of London, one of the world's most opportunity-filled cities.

This is City. Turn the page and take your first step on a path of personal growth and success.

Professor Sir Paul Curran President

*People & Planet University League 2019 ** National Undergraduate Employability Awards 2019, Student Social Mobility Awards 2018, ISE Development Award 2018

Safeguarding our environment

"Without bees, our ecosystem as it stands would cease to exist. I learned this at City's beekeeping workshop, which is held monthly and welcomes staff and students alike. We had the opportunity to visit the beehives, on the roof of one of the campus buildings. It was encouraging to witness the dedication of the beekeepers, whose work ensures the wellbeing of the bees and supports biodiversity. Thanks to City's commitment to sustainability, I have a new-found appreciation for bees and the need to protect our environment."

Aqeeb Munir

BA History student, second year

Aqeeb with bees from City's beehives on the roof of Tait Building.



Eating better and protecting the planet

An international team including academics from City, has developed a new diet that could improve health while ensuring sustainable food production. Find out more about the work of the EAT-Lancet Commission and discover a new definition of healthy eating by visiting: www.city.ac.uk/globaldiet.



Saving the world's endangered species with maths

Mathematicians at City have created a new model, similar to one commonly found in the world of finance showing how to harvest species such as whales, bison, rhinos, birds and fish at an optimal rate, while making sure that the animals do not get wiped out by random environmental factors. See the full story at: www.city.ac.uk/savingrhinos.



Creating London's greenest university

According to the People & Planet University League 2019, City is the greenest university in London and the fifth most sustainable in the UK. From cycling to recycling (none of our waste goes into landfills), you will discover many ways to study sustainably at City. For more information, see: www.city.ac.uk/sustainable-city.

Learning in a diverse city

"Black History Month is an important event in my calendar because past and present injustices continue to affect the lives of BAME students today. This, in turn, impacts us as a community. We cannot eradicate racial injustice in one month, but we can draw attention to its roots and begin to close the gap in attainment and reach full equality. This is why the Students' Union remembers the social, political and economic contributions of the black diaspora every year, while celebrating the diversity of City's student body."

Rania Salim

BSc Economics graduate

Rania Salim, Vice-President of City Students' Union at Culture Night, the Students' Union's closing event for Black History Month 2019.



Monitoring female representation in the media

Research undertaken by Professor Lis Howell, Professor Emeritus of Journalism at City, has revealed that a previously observed improvement in the proportion of expert women interviewed on UK news programmes may now have stalled. For a closer look at the challenges facing women in the media, see: www.city.ac.uk/womeninmedia.



Examining gender and sexuality

Based in the School of Arts & Social Sciences, the Gender and Sexualities Research Centre analyses how gender and sexuality intersect with other social divisions and identities in a rapidly changing world. Discover this hub for interdisciplinary dialogue, collaboration and research at: www.city.ac.uk/gendersexualities.



Bringing people together

With more than 100 clubs and societies to choose from, you will always find events, activities and friends on campus. If your interest is not catered for, the Students' Union can help you create a new club or society. To find out more, see: www.city.ac.uk/studentsunion.

Making global connections

"City's international outlook took me to Mater Dei Hospital in Malta, where I undertook a two-week elective. As the hospital is visited by patients from across the island, I was exposed to a wide range of conditions and their treatments. This helped shape my perspective of global healthcare delivery and its role in different cultures, which I would not have appreciated if I did not study abroad."

Nikhil Shah

BSc Radiography (Diagnostic Imaging) student, third year

Nikhil operating the digital X-ray machine in the Radiography clinical skills suite on the second floor of Tait Building.

INJECT | FUTURE JOURNALISM, NOW.

Advancing journalism with Artificial Intelligence (AI)

INJECT, a tool developed by academics at Cass Business School, uses AI-based techniques to generate guidance for journalists, manipulating the content of millions of published news articles to present new story angles. To see how technology is transforming journalism, see: **www.city.ac.uk/inject**.



Taking an international approach to study

We have education and research partnerships with over 100 leading institutions around the world, allowing us to create opportunities to study abroad and gain international work experience. Explore the options at: **www.city.ac.uk/international**.

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countries. Find out more at: www.city.ac.uk/studentstatistics.

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Supporting each other

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"My dad was diagnosed with terminal cancer and died a couple of days after my first exam at City. I didn't really tell anyone at the time, I just bottled it all up. I considered dropping out of university but instead I turned to my friends and teammates on the City Men's Rugby team for help. With their support, I became an advocate for mental health, setting up buddy systems in the City Men's Rugby team. We have established a culture that allows anyone to come forward and ask for help. No one is turned away, no one is laughed at and no one is left behind."

Edward Armitage

LLB Law graduate

Edward at the East London Rugby Club where City Men's Rugby team used to train.



Exploring the benefits of gaming

City academics have discovered some unexpected side effects of playing mobile games such as Pokémon Go. From encouraging players to spend more time outdoors to strengthening their social bonds, this type of gaming appears to be more beneficial than previously thought. For more on this story, see: www.city.ac.uk/pokemon.



Helping new students to settle at City

CityBuddies matches you with a current student on your course to help you settle in during the first months of university. They will guide you around the campus, show you all the activities that City has to offer and give you valuable insight into studying on your course. See: www.city.ac.uk/citybuddies.



Offering assistance when times are tough

With our professional and confidential counselling services, you can discuss any issues you might have during your time at City, from relationships to study worries. Find out about our group and individual counselling sessions, cognitive behavioural therapy, workshops, mental health advice, mentoring and more by visiting: www.city.ac.uk/thriving.

Building brilliant careers

"City has educated civil engineers for over 90 years. It is this history, as well as City's close links with industry, which drew me here. The Professional Liaison Unit* and speed-networking events are just some of the opportunities available to us to understand better the professions that await us. This focus on career development is why City continues to invest in its facilities. Take the geotechnical centrifuge, for example, which is designed to help us develop the highly specialised skills needed for a sustainable career after we graduate."

Hazirah Ab Halim

BEng Civil Engineering student, second year

Hazirah operating the centrifuge in the Research Centre for Multi-scale Geotechnical Engineering in the basement floor of Drysdale Building. his is City

Paving the way for women in Science, Technology, Engineering and Mathematics (STEM)

Professor of Sensor Engineering at City, Tong Sun OBE, won the Outstanding Research Supervisor of the Year category at the *Times Higher Education* Awards 2019. She was honoured as a role model to students in STEM for her inspiring mentorship of young female engineers in a heavily male-dominated industry. To find out more, see: www.city.ac.uk/STEMwomen.



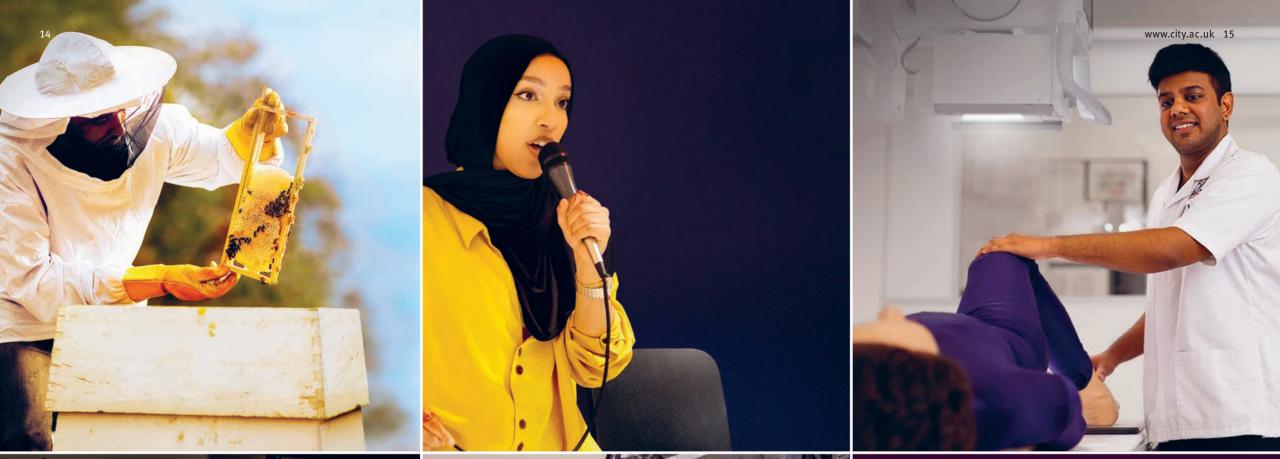
Providing career advice every step of the way

Whether you are applying for jobs and attending interviews, gaining experience for life in the workplace or exploring your options, our outstanding careers service will support you throughout your journey towards starting your career. For more information, see: www.city.ac.uk/careers.



Making the most of our Tech City connections

City is located close to Europe's largest cluster of digital startup companies, where creativity and imagination meet technological innovation. The benefits include employment opportunities, research relationships and the ideal environment for collaboration. Explore Tech City at: **www.city.ac.uk/techcity**.





Safeguarding our environment Learning in a diverse city Making global connections Supporting each other Building brilliant careers

This is City.

A commitment to your career

A commitment to your career

Sinan Hameed

BSc Accounting and Finance, third year What I really appreciate about Haresh, my mentor, is that he is helping me to explore pathways that he himself has not necessarily experienced. It is not just him telling me about his own experiences.

Sinan with his mentor, Haresh, outside the Courtyard Café in Tait Building.

Academic excellence is at the heart of the City ethos. We are equally dedicated to helping you develop the knowledge, skills and experience needed to lay the groundwork for a rewarding career.

Putting learning into practice

Undergraduate degrees at City have been developed by outstanding academic staff with the input of employers and leading figures in industry. Almost all of our degrees offer the opportunity to undertake a work placement, a clinical placement or a period studying abroad, allowing you to broaden your horizons and professional network while gaining critical skills for your future.

A key component in City's academic excellence is its research strength. Our academic staff are engaged in research that is transforming the world in which we live. Whether they are developing biomedical sensors to improve survival rates of patients in intensive care, or leading research into social attitudes across Europe, our academic staff are at the forefront of their fields. To discover further opportunities for work placements and studying abroad, see the course pages, starting on page 44.

Emphasising employability

With the support of our outstanding Careers and Employability service, City students enjoy excellent global employment prospects. Whether you are applying for jobs and attending interviews, gaining experience for life in the workplace or exploring your options, our team will support you throughout your journey towards starting your career.

Specialist careers advice

Discuss your plans at one-to-one career appointments and group workshops from your first term, get advice on preparing your CV or LinkedIn profile, or attend a mock interview to help you feel ready for the real thing. Our Careers and Employability team will ask you about your career readiness and experiences as early as the day you first register.

Career fairs

City has strong links with major employers who visit regularly throughout the year to give presentations, attend career fairs and run skills sessions.

Professional Mentoring scheme

Engage with a dedicated mentor on a one-to-one basis, who will support and advise you on your personal and professional development. This six-month scheme will develop your confidence, employability and professional network.

Sector-specific panel events

The Careers and Employability service regularly hosts panel events, giving students the opportunity to investigate their career options. Each event consists of a series of talks followed by a networking reception with employers and recent graduates, often featuring City alumni.

Industry Insights Programme

The Industry Insights Programme gives you exposure to a range of industries and sectors that interest you. The programme runs throughout the year, offering you the opportunity to visit several companies' offices. Explore industries directly related to your degree or get to know different sectors within other industries. Insight days are opportunities to network, learn more about graduate roles and boost your confidence in professional settings.

Speed networking

Graduates and employers share their career experiences with current students through an evening of speed networking, allowing employers early access to students before they graduate and providing a platform to showcase career opportunities available within their organisations.

Experience City

Taking part in extra-curricular activities that complement your studies is a huge part of university life and something employers are always keen to see. Experience City is a website that shows you the full range of extra-curricular activity coordinated through the University and the Students' Union.

Find out more www.city.ac.uk/careers www.city.ac.uk/research www.city.ac.uk/studyabroad www.city.ac.uk/mentees www.experience.city.ac.uk

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Harkishan Chatwal

My placement was at a management consultancy, helping the NHS and improving its operations. Gaining that experience is really helpful in a sector which otherwise you may not be able to access with just your degree.

Harkishan speaking about his placement in the city.

Work placements play a vital role in today's competitive job market, as they allow you to apply your skills and knowledge to real situations. City's strong industry links and central London location mean you are perfectly situated to find relevant and useful work placements during your time here.

Gaining essential experience

Graduate opportunities

You can find graduate vacancies with City CareersHub, our specialist online service. All City students and graduates are registered on the site, along with more than 5,000 employers, such as the BBC, Deloitte, Goldman Sachs, HSBC, PwC and Times Newspapers. You can attend our workshops on job search tactics or take one of our practice aptitude tests, which are similar to those used by some companies in their selection processes.

Internships and placements

You can use City CareersHub to find industry placements and internship opportunities while you are studying. We organise career fairs and employer presentations and most of the companies attending the events recruit for placements and summer internships or offer short-term work experience opportunities.

City benefits from funding each year from Santander Universities to fund paid ten-week internships with London based small and medium-sized enterprises. In the past, several of them resulted in graduates receiving permanent offers of employment.

The Micro-Placements Programme

This programme aims to place eligible City students on short-term (three-to five-week) work experience placements in organisations during the summer. It enables you to explore different career options and enhance your core employability skills and you will receive feedback on your performance.

School of Health Sciences placements

Students studying within the School of Health Sciences are placed in various healthcare settings and benefit from placements at some of London's most prestigious healthcare institutions and trusts.

Temporary and part-time work

Unitemps, City's internal temping agency, helps students and recent graduates find part-time and temporary work at City and in local businesses.

Student volunteering

You can boost your employment chances by developing new skills through volunteering with our Community Volunteering Service.

Find out more

www.city.ac.uk/careers www.city.ac.uk/micro-placements-students www.unitemps.com volunteering.city.ac.uk

The place to start your business

EC1V, City's postcode, is among the top UK postcodes for starting a business and we are located on the doorstep of Tech City, Europe's largest cluster of digital startup companies. It's a place where creativity and imagination meet technological innovation, offering employment opportunities, research relationships and an ideal setting for collaboration. Whatever your entrepreneurial passion, we will help and encourage you every step of the way.

Sarah Boufellah (BSc Computer Science) at the annual Tech@City fair, where students receive career advice from professionals at leading tech companies.

CityVentures

The CityVentures team runs a wide range of extracurricular Enterprise Education events, programmes and activities that are free of charge and accessible to all studying at City, regardless of their course.

CitySpark

CitySpark is a 'business design and doing' competition where City students can win up to £5,000 to develop a new business idea, test it with potential customers and make it happen.

City Launch Lab

City Launch Lab is a specially designed incubator space that provides business mentoring support and access to an accelerator programme that will kick-start your business. There is also free desk space for student and graduate entrepreneurs from City.

Start-Ed

Start-Ed is a free walk-in centre offering assistance for small businesses and technology startups.

Cass Entrepreneurship Fund

The Cass Entrepreneurship Fund is a £10M venture capital fund, providing growth equity to startup and early stage companies.

Peter Cullum Centre of Entrepreneurship

The Peter Cullum Centre of Entrepreneurship is a focal point for budding and established entrepreneurs. It brings together the skills, experiences and networks of successful entrepreneurs, financiers and business leaders and offers a range of short courses and support services.

Find out more

www.city.ac.uk/cityventures/start www.city.ac.uk/cityspark www.city.ac.uk/launchlab

A global community

City is an ambitious, outward-looking university. We attract students and staff from more than 160 countries and our world-leading research addresses contemporary issues of global concern, from the care of older people to food policy, Middle Eastern politics, sustainable transport and artificial intelligence.







Chloe Davey BMus Music, third year

The Balkan Ensemble has allowed me to explore worldwide music, which I have come to love while also improving my skills as a musician. Learning about the pieces we play and the stories behind them is fascinating. All members of the ensemble have the opportunity to learn or sing the lyrics in a variety of languages, including Romanian, Greek and Turkish.

Chloe practising with her bandmates in the Performance Space in the basement floor of College Building. As a global university, we are committed to providing our students with an educational experience that equips them with the knowledge, skills and attributes to be globally employable and to make a positive contribution to the world. Our location in the heart of a leading world city, our diverse student and staff community and our partnerships with some of the world's top universities allow us to provide a truly international learning experience.

The world on one campus

Our internationally informed curricula provide students with opportunities to develop and share global perspectives. We also offer a range of international experiences on campus. International City Week is an annual celebration of City's diverse and vibrant global community and we provide staff and students with opportunities to hear from prominent speakers on global issues.

Our Students' Union contributes to your international experience through nearly 100 cultural and international societies, which provide opportunities to celebrate an array of locations, languages and cultures. The Students' Union connects those who share common interests and provides them with international experiences through organised campaigns, events and networking opportunities.

Gaining experience abroad

We also recognise the benefits to academic achievement and employability of studying and working abroad. Some students have the option to study a term or full academic year outside the UK as an exchange student. This is a great way to get even more out of your university experience, meet like-minded people in your field in other countries and benefit from the expertise of academics at our partner institutions.

We also support students in gaining work experience in international settings. You may be able to undertake an overseas work placement, which provides an invaluable opportunity to gain employability skills. There are also several ways to gain international exposure through short-term experiences overseas. They include summer schools, academic-led visits and internships during the vacation period.

Our global reach

We have education and research partnerships with over 100 leading institutions around the world. They include exchange agreements with prestigious partners in Europe, the Americas, Asia and Australasia. The relationships allow us to create opportunities for students to study abroad and gain international work experience. They also facilitate the world-leading research that takes place at City.

Find out more

www.city.ac.uk/city-student-exchange www.city.ac.uk/studyabroad



Great spaces to learn and socialise

As a leading global institution located in the heart of London, we understand the role that a modern and dynamic physical environment plays in our students' development and wellbeing. Access to first-rate facilities, excellent libraries and the latest learning technologies will be central to your City experience.

Simran Roshan (BA English), Allegra Brigitta Brondi (BA Media, Communication and Sociology) and Yoga Barrathwaj Raman Mohan (BSc Business Management studying in the basement floor of Drysdale Building.

Find out more

www.city.ac.uk/it libraryservices.city.ac



CitySport

City's impressive sports venue is the largest student sports facility in central London, occupies over 3,000m² of floor space and is furnished with cutting-edge equipment (see pages 36-37).



City Sight clinic

This facility brings public optometry clinics, research areas and learning spaces together to offer Optometry students first-hand experience. While final-year students have the chance to carry out eye examinations under supervision and gain specialist skills, other City students and staff members can benefit from free sight tests.



IT services

The latest technology and 24-hour IT support ensure every student benefits from excellent IT facilities. You will receive a Microsoft Office 365 account, giving you an email account for life, alongside access to a range of facilities such as video calls, online storage and the full Microsoft Office suite for the duration of your studies.



Computing laboratories

Our campus-wide wireless network enables you to connect to our services from your own devices and our computer laboratories. With more than 140 different desktop applications, you will have access to the software you require for your studies. Some laboratories are open 24 hours a day and you can use City's website to find available machines at any time.

Library facilities

Our innovative learning spaces offer a mix of individual and group study areas to suit your learning needs. We have over 1,500 individual study spaces, many equipped with PC workstations and approximately 200 spaces for group study.

Library Services offers extensive opening hours and provides a comprehensive range of resources online and in print to support your learning and enhance your employability. You can find most of our e-books, online journals and databases 24 hours a day on your own mobile device or computer.

Specialist support is available through our enquiry points, online chat service, one-to-one tutorials and workshops to help you locate, access and use the resources you need.

First-rate facilities

We are committed to providing you with an education that is inspiring, challenging and relevant to the world we live in. To ensure you have a rich and varied learning experience at City, our Schools embody the University's vision and values, delivering high-quality courses and offering outstanding environments in which to gain knowledge and hone your skills.



Amran Hassan

BSc Psychology, second year I enjoy the great range of tools available to us in Psychology, such as eye-trackers and other specialist equipment. It provides us with a wide choice of dissertation options.

Amran using the eye-tracker on the ground floor of Rhind Building.



Students operating a simulated mannequin in one of City's nursing wards, second floor of Tait Building.



Students building the City Racing Team's Formula Student Car at home in the Project Technical Centre, basement floor of Tait Building.



Students working in one of the newly refurbished music studios.

Clinical skills training to improve healthcare

Students undertaking degrees offered by the School of Health Sciences, including Nursing, Midwifery, Radiography, Optometry and Speech and Language Therapy, begin to prepare for real-life healthcare environments through simulated practice on campus. Our facilities include a state-of-the-art Clinical Skills Centre, specialist laboratories, radiography VERT suite and two on-campus clinics: City Sight and the Roberta Williams Speech and Language Therapy Centre, which provide a comprehensive range of services and educational resources in vision and speech and language sciences.

Engineering an environmentally friendly future

City is home to some of the most impressive engineering labs, including a Project Technical Centre, where students work on a variety of projects including the manufacturing of racing cars; an Airbus A320 flight deck simulator, educating students on avionics and flight control systems; and a one-of-a-kind low turbulence wind tunnel that is used to study laminar flows.

Industry-standard studios

Students in the Department of Journalism have use of extensive facilities, including a television studio, four radio studios, two radio broadcast newsrooms, two digital newsrooms and two television editing and production newsrooms, developed in consultation with experts from the BBC and ITN.

The Department of Music boasts advanced recording and composition studios, a professional performance space, computer laboratories, rehearsal rooms, practice rooms and world music instruments.

Learning law in a legal setting

The City Law School's new building on Sebastian Street provides access to a comprehensive collection of printed textbooks, journals, statutes, law reports, legal reference tools and encyclopaedias, all housed in a single location. We also offer a suite of online legal databases, which can be accessed off campus. A team of qualified law librarians support undergraduate students in sourcing legal materials and researching the law. Students are also able to put their training into practice in a mock courtroom and participate in mooting competitions.

Trading with the world

Cass Business School's Financial Resources Suite is located in the Northampton Square Library, providing a range of Bloomberg, Thomson Reuters and Morningstar Direct terminals. Cass undergraduates can also use facilities at our postgraduate building on Bunhill Row, including the Bloomberg Finance Lab and the Eikon Trading Room, where you can gain experience of the highs and lows of simulated trading in a non-real-time environment.

Find out more www.city.ac.uk/visit-us

Studying in the heart of London

From the moment you begin studying in one of the world's most exciting cities, you will become part of a vibrant social and cultural scene and we will do our best to help you settle in. City's extracurricular offer includes clubs and societies, sporting facilities and opportunities for paid employment and volunteering. We also provide comprehensive support to all our students from day one, with staff on hand to assist with learning, wellbeing, accommodation and careers.

Abhimanyu Kapoor Saraya BSc Business Management, first year

Studying at City is like having the world on your doorstep and everything you need is a short walk away. As an international student, City has opened my eyes to a wealth of experiences that go far beyond the classroom.

Alessandra Iellamo

BA Journalism, first year

I chose to study at City because of its location and international reputation. In London, I have access to opportunities such as internships and volunteering schemes, while also expanding my journalistic knowledge. I enjoy travelling to campus every day and the atmosphere is always welcoming.

Abhimanyu and Alessandra outside St Paul's Cathedral, which is only 10 minutes by bus from campus.







Your Students' Union

The Students' Union works to improve the experience of the City's 20,000 students, organising events and supporting clubs and societies, charity fundraising causes and student media groups.

Every student has the chance to be elected and campaign on issues that matter to you. We have 15 officers representing you on university-wide issues and 700 Programme Representatives across all courses to highlight academic issues. If you want to be heard or gain key skills by representing City, this is the place to start. The Union also provides independent, impartial and confidential academic advice.

Share your views

As a City student, you will have an important role to play in developing courses and shaping the learning experience, both for yourself and for future students. We therefore encourage you to express your views through surveys and the system of Programme Representatives. This feedback provides insights that help us fine-tune and improve the learning experience.

Clubs and societies

The Students' Union supports social, academic, political and cultural clubs and societies that reflect the diverse interests and origins of the City student body. It also manages the representation and social activities of City's sports teams. There is something for everyone, from Amnesty to anime and musical theatre to mountaineering. If your interest is not catered for, we can support you to create a new club or society.

Volunteering

There are numerous opportunities to volunteer at City. It is a great way to help others while developing relevant skills, knowledge and experience for your future career.

Eating and socialising

There are plenty of places to eat and meet friends at City, with 12 outlets around campus, including coffee shops and sandwich bars, restaurants and CityBar. EATCITY, our main restaurant, hosts a range of food options and a weekly street food-inspired pop-up. During the day, CityBar is a great place to eat, socialise, study or relax between lectures. At night, it becomes a vibrant social space, with society events, DJ sets and themed parties.

The University of London (UoL)

City is one of the University of London self-governing member institutions. Our students are able to access UoL library resources and are entitled to membership of Student Central (formerly University of London Union). UoL membership means more social opportunities, access to additional libraries, accommodation options and sports facilities and teams.

Find out more

www.experience.city.ac.uk www.citystudents.co.uk volunteering.city.ac.uk

A culture of support

Student wellbeing is a crucial aspect of university life and we are well aware of our responsibility to respond to your needs and ensure that our support services are accessible, proactive and attuned to the unique challenges that face young people today.

Flexible approaches to learning

We provide an integrated learning experience for our students, combining physical and virtual learning spaces for lectures, seminars, tutorials and personal study. Students have access to a wide range of online materials, tools and activities, including their own personal learning spaces. Many courses are structured to facilitate flexible learning.

CityBuddies

CityBuddies matches you with a current student on your course (subject to availability) to help you settle in during the first months of university. Your CityBuddy will be there to guide you around campus, show you the activities that City has to offer and provide insights into your course.

Health and wellbeing

The Student Health Service is a nurse-led advisory service available to all students. We provide a daily drop-in clinic for advice with minor illnesses, injuries and general health information. We also offer the Meningitis (MenACWY) and MMR vaccinations and help you to register with a doctor (GP).

Student Counselling and Mental Health Service

Professional and confidential counselling services are available to all students. You can discuss issues such as relationships, loneliness, study worries, sexuality and depression. We provide group and individual counselling sessions, cognitive behavioural therapy, workshops, mental health advice and mentoring. We also support students with diagnosed mental health conditions to access reasonable adjustments, including examination arrangements.

City Cares

City Cares is a dedicated support programme for estranged students, students with caring responsibilities and care-experienced students. We support you with the transition to university, during your course and after you graduate. You will be prioritised for City's partner student accommodation and supported to find suitable living arrangements throughout your course. You will also be prioritised for City's extracurricular activities like CityBuddies and our Professional Mentoring Scheme.

Chaplaincy

The Chaplaincy and Faith Advisory team provides support and guidance to students regardless of belief. Here you can explore questions of faith, meaning and purpose; learn about world religions; find out about spaces for prayer and reflection and how City supports your religious practice; speak confidentially to a member of staff; and take part in public events.

Neurodiversity support

We have a dedicated team to support you with specific learning differences such as dyslexia. We offer screenings and diagnostic assessments, one-to-one support, advice on funding and liaison with departments across City to recommend adjustments.

Disability support

Our Disability Service offers disabled students individual support and advice on how to claim funding and makes recommendations for reasonable adjustments to help with learning, including liaison with departments to ensure that appropriate arrangements are in place.

Academic learning support

We help you to develop your study skills so you learn more effectively and boost your performance in areas including critical thinking, essay writing and referencing.

Assistive technology

Library Services provides a range of support for students with additional needs, including software for students with visual impairments, mind mapping and voice recognition software.

Widening participation

We are committed to working with and encouraging young people from under-represented groups to make well-informed decisions about higher education. Every year we employ over 180 City students as Widening Participation Student Ambassadors to engage with the local community.

Mature students

City encourages applications from mature students and is sensitive to their needs. Around one-third of City's undergraduate students are classed as mature students (aged over 21 at the start of their studies). Students with dependents may be eligible for funding assistance (see pages 38-39).

The Student Centre

Even if you have not yet applied for a place at City, our award-winning Student Centre can answer your questions. From practical help with your finances to finding somewhere to live and travelling around London, we can help.

Find out more

www.city.ac.uk/citybuddies www.city.ac.uk/thriving www.city.ac.uk/faith www.city.ac.uk/studentcentre

Joining City from overseas

City students and staff come from around the world, helping to create a vibrant, supportive and cosmopolitan community. International students form a key part of academic and social life at City and we offer comprehensive support to help you as you apply, prepare to travel, arrive and excel in your studies here.

Sarah Jam

BSc Music, Sound and Technology, third year Due to its central London location, City has easy access to museums, theatres and performing centres. I have been able to enjoy several theatre shows and have expanded my cultural knowledge.

Students at Regent's Canal, which is only a short walk from campus.

International visits

The International Recruitment team makes frequent overseas visits to attend education fairs and undertake one-to-one counselling with students who are interested in studying in the UK. We also have a worldwide network of representatives to help students with their applications.

International Student Advisers

City's team of International Student Advisers based in the Student Centre is on hand to provide expert advice on visas and immigration through the decision-making and application process.

Support from international alumni

Our alumni network stretches from Argentina to New Zealand. If you have questions about studying at City and moving to London as an international student, our alumni will be able to advise and share their experiences with you.

Applying through UCAS

All students applying for full-time undergraduate courses at universities and colleges in the UK must apply through UCAS (Universities and Colleges Admissions Service). The UCAS application deadline for overseas students is 30th June 2021, though we strongly advise overseas students to submit their applications by 15th January 2021 (the deadline for UK and EU students).

Entry qualifications

To gain a place at City, you will need to meet our general and course-specific requirements. Our International Recruitment team is experienced in dealing with international qualifications and can help you with any queries you may have.

English language courses and support

As City's courses are offered in English, you will need to provide proof that you are competent in English. We run full-time courses at INTO City (see page 189) during the summer to help students improve their English before their courses start. See the course pages for the English language requirements of specific courses.

Foundation courses

Students who do not meet the standard admissions requirements for direct entry can take a Foundation course or preparatory route before starting their courses. For more information on Foundation courses, see the course pages and Applying to City section of this prospectus.

Fees for overseas undergraduate students vary according to the course you intend to study. website. For fees purposes, we classify students as either home, EU or overseas. Classification is complex and may be determined by several factors, including nationality and residency. City applies The Education (Fees and Awards) (England) Regulations 2007 and The Student Fees (Qualifying Courses and Persons) (England)

oining City from overseas

Visa requirements

Regulations 2007.

Up-to-date fee information for the 2021/22

academic year will be available on City's

Tuition fees

It is essential that you carefully prepare for your visa application to study in the UK. The rules are strict and your visa application will be refused if you do not meet the exact visa requirements.

If you need help with the application process, have any questions about your situation, or would like any documents checked before you apply for your visa, you should email our International Student Advice team.

If you have a Tier 4 (General) Student Visa which was issued for study at another university, college or school in the UK, you will need to make a new Tier 4 application to the UK Home Office using a Confirmation of Acceptance for Studies from City before you will be allowed to enrol with us.

Find out more

www.city.ac.uk/international www.ukcisa.org.uk www.city.ac.uk/studentvisa visaadvice@city.ac.uk (for Student Advice team)

inding your place

Finding your place

Moving to a big city can seem intimidating, but it's much easier if you have arranged somewhere to live that is comfortable and close to other students. All first-year students can choose to live in one of City's modern and centrally located halls of residence. We offer a range of accommodation and, whether you want to live in halls or privately rented housing, our Student Centre's Accommodation team can help.





Ensuring you find a room

We guarantee a place for first-year undergraduates in halls of residence, providing you accept our offer of a full-time course and apply for accommodation no later than 30th June 2021 (for courses beginning in September 2021). You will also need to be 18 or older at the time of moving into halls. The Student Centre will then confirm your place.

If you are holding City as an insurance offer and you change this to a firm acceptance before 30th June 2021, you must let the Accommodation team know so the alteration can be recorded. Your application for accommodation will not be guaranteed until you have done so.

If you do not want a place in halls, the University of London Housing Services can provide information to help you find accommodation in the private sector. Ideally you would need to view private housing prior to booking it. July and August are the best times to find private accommodation in London for the following academic year.

Halls of residence

Living with other students provides a great opportunity to meet new people from different courses and backgrounds. We have self-catered halls of residence located only a short walk from the main City buildings (locations are shown on the map at the back of this prospectus). Staffed by their own management team, each of our halls has private, modern study bedrooms and communal living spaces where you can cook, relax and feel at home.

University of London Housing Services

City students have full access to Private Housing Advisors, legal housing advice, a contract checking service and various housing events held throughout the year

Temporary accommodation

If you decide not to live in halls of residence and you require temporary accommodation while you look for a room in the private sector, the cost is likely to be at least \pounds 70 per night.

Costs of private accommodation

Private accommodation in central London can be expensive. Keep in mind that your heating, electricity and hot water expenses will probably not be included as part of your rent and you will also have to pay a refundable deposit. It may be less expensive to live further away, but this will mean you will have travel costs.

Find out more

www.city.ac.uk/accommodation www.housing.london.ac.uk

The Wolfpack

or practice sessions, cheer on our teams or

you are part of the Wolfpack.

home and achieve your goals.

participate in our social sports programme,

Our Sport and Leisure Services staff are friendly

fitness professionals, on hand to help you feel at

City is proud of its active sporting calendar and

programme; whatever you would like to try, our

There are plenty of opportunities to take part in

Colleges Sport (BUCS) or the London Universities

competitive sport. Many of City's sports teams

compete in either the British Universities &

experienced personnel and excellent facilities

everyone is welcome to take part. Play tennis

or football, join a Zumba class, represent City

in competitive sport or build a new fitness

will help you realise your ambitions.

Running with the pack

Taking care of your physical and mental wellbeing is vital if you are going to make the most of your time at City. Our high-tech sports centre and the wide choice of team and individual sports on offer will help you to stay fit and have fun. Whether you want to continue with a familiar sport, work out, set new goals, try something new or join a team, City offers an exciting array of activities. Welcome to the Wolfpack.

Find out more www.city.ac.uk/sport www.citysport.org.uk

A student exercising at CitySport in Franklin Building.

CityActive

Taking some time away from studying is important and sport can be a great way to enhance your university experience. Getting involved in the CityActive social sports programme is easy. You can come by yourself or with friends to one of the coached sessions and join in with everybody else. You do not need to have played any of the sports before and, with no weekly commitment, you can come along to as many or as few sessions as you wish.

CitvActive aims to bring students together. helping them meet new friends from different courses while learning a new sport in a fun and friendly environment. To get involved, all you need to do is turn up at CitySport during term time, show them your City student ID card, pay and play.

Sport Leagues (LUSL), playing against teams from other universities on Wednesday afternoons. Being part of Sport at City is about much Everyone in the Wolfpack family is keen to more than representing City competitively. support City students in their chosen sports. Whether you play, coach or officiate for one of the representative teams, volunteer at events

CitySport

CitySport, the University's sports centre, is the largest student sports facility in central London. Stocked with the latest and most sophisticated fitness equipment across 3,000m² of floor space, CitySport provides leading-edge sport and wellbeing facilities for our students at competitive rates.

CitySport features 100 stations of gym equipment spread over two floors, including the latest consoles with tablet-style screens, internet access and device connectivity available at the touch of a finger. Both gym floors are fitted with bespoke training rigs, designed to allow an almost limitless choice of body weight exercises, a match for any high-end gym in London. For those who prefer group exercise, there are purpose-built studios for mind and body classes, indoor studio cycling, martial arts and student team sports.

At the heart of the centre is the Saddlers Sports Hall, an elite, Olympic-standard competition space adapted to Sport England standards and able to accommodate basketball, badminton. five-a-side football, vollevball, cricket, netball and other court sports. With customised seating for up to 400 spectators and separate team changing rooms, the Hall is a hub for City's representational sports teams and social sport.

Individual sport

If you have an interest in a particular sport and you are not part of a team, our Sport and Leisure Services staff can offer support with competition entry, travel costs and possible coaching advice. You will need to present any qualifications, competition records and relevant UK or international rankings, if required.

inancing your studies

Financing your studies

There are many ways of funding your time at university and our dedicated Financial Support team offers friendly, comprehensive guidance on all aspects of student finance. You can also find out more about bursaries, loans and other support to which you may be entitled by visiting the City website and also the Government's Student Finance website*.

Tuition fees

City's tuition fee is currently £9,250 a year for all UK and EU students (2021/22), though this figure is subject to change. If you are eligible, you will not have to pay in advance for your tuition fees, as the cost can be covered by a loan. Otherwise, tuition fees are paid directly to City in two instalments: a minimum of 50% payment at registration and the following January (unless you are a mid-year entry student). Check our website regularly for updated information.

Maintenance loans

Eligible students can apply for a maintenance loan of up to £12,010*, depending on personal circumstances. You can apply for student finance online. The application process will assess your eligibility for loans and special allowances.

Repaying tuition fees and maintenance loans

Once you have graduated and are earning above the threshold of £494 per week (£2,143 per month), you will start to repay your loans at affordable rates based on your salary. The current repayment rate in the UK is nine per cent above the threshold. Your employer will deduct these repayments from your monthly earnings.

Hardship funds

The City Hardship Fund provides assistance for fully enrolled students who are experiencing hardship or who face an unexpected financial emergency during their studies. Priority is given to students with a disability and/or dependent children, care leavers and undergraduates in their final year.

Second degree students

If you already hold a bachelor's degree, you will not normally be eligible for student finance for a second bachelor's degree (except for Nursing, Midwifery, Radiography and Speech and Language Therapy), though you could explore alternative funding.

Part-time students

Loans for tuition fees are available to eligible part-time undergraduate students who complete their course in no more than four times the amount of time it would take to complete it full-time. A part-time maintenance loan was introduced by the UK Government in 2018.

EU students

If you are a student from the EU, you are normally entitled to a tuition fee loan only. In some cases, if you have been a resident in the UK for more than five years for non-study purposes, you may be entitled to assistance with your living costs.

Students with dependants

Students with child or adult dependants may be eligible for an Adult Dependants' Grant, Parents' Learning Allowance and/or Childcare Grant. You can find more information about these and other potential sources of funding on the Student Finance website*.

Students with a disability

If you have a disability, mental health condition or specific learning difference such as dyslexia, you may be entitled to further support to help you cover additional costs associated with your studies through the Disabled Students' Allowances (DSA). The assessment is based on your needs and not related to household income. Full-time and part-time students are eligible to apply.

Support for care leavers, estranged students and students with caring responsibilities

We provide an excellent support service for student care leavers, estranged students and students with caring responsibilities. The financial support available includes a City Cares Bursary worth up to £3,500 for a maximum of three years. We can also support you through the summer if you face unexpected difficulties and help you with the costs of graduating.

Additional support for healthcare students

The Government has announced that from September 2020, students studying nursing, midwifery and many allied health courses, including radiography and speech and language therapy, will receive a non-repayable and non-means tested (universal) grant of £5,000 a year. This is in addition to existing mainstream financial support accessed through the Student Loans Company. The Government has also announced additional funding for specific courses or to help students with childcare costs. At the time of printing (February 2020) we are awaiting further information from the Government, please visit our website for the most up-to-date information.

Find out more

www.city.ac.uk/study/fees-and-funding www.city.ac.uk/care-leavers www.gov.uk/student-finance/parttime-students

Scholarships for academic excellence

At City, we believe exceptional academic performance should be recognised and rewarded. Full-time students should refer to our website for full details of all available scholarships.

Sanctuary Scholarship

We proudly support equal access to higher education for forced migrants who cannot access student finance. The Sanctuary Scholarship is for applicants considering full-time undergraduate study at City and the award consists of a full tuition fee waiver and grant to help with the costs of living.

Academic Prize Scheme

Second-year undergraduate students who excel in their studies may be considered for prizes worth between $\pounds100$ and $\pounds2,000$.

Awards from Cass Business School

Cass Business School offers scholarships to new full-time international students and is awarded on the basis of academic merit.

Externally funded awards

Several scholarships and prizes are funded by philanthropic donations made to City. The donations come from our alumni, corporate organisations, Livery Companies, trusts and foundations and are specifically for supporting students.

Find out more

www.city.ac.uk/scholarships www.city.ac.uk/sanctuary-scholarship

Jekaterina Usacova

BSc Accounting and Finance, second year

Cass Global Women's Leadership Programme Scholarship provided by the Future Fund has made a positive impact on my career. I joined the programme as an Executive Board Member and had the privilege of connecting with inspiring women. I am proud to represent this programme and have enjoyed working on the different initiatives aimed at women's leadership. Moreover, the scholarship served as a financial safety net and has allowed me to focus on my professional development.

Jekaterina in the Cass common room on the third floor of Drysdale Building.

Going to university is a big decision. City offers a range of scholarships and prizes to help students fund their time here. These are awarded for exceptional academic achievement and are available to students that meet a particular criteria.

Scholarships and prizes

Ouralumni network

Your time at City does not end with graduation.







The alumni network provides opportunities for you to stay in touch, build professional contacts, benefit from lifelong learning opportunities and support future generations of students.

Students graduating at the Barbican Centre, where City holds its graduation ceremonies.

Find out more www.city.ac.uk/alumni www.city.ac.uk/mentees

Alumni Ambassadors

Join an international community

Industry Insights Programme

Professional mentoring

professionals since 2009.

their career.

At City, we are proud to have an active alumni community of over 145.000 former students in more than 160 countries, who continue to be involved with the institution and are willing to give their time, share

their knowledge and support current students. With the help of alumni, students gain a taste of the world of work, greater understanding of how a particular industry works and confidence for life beyond university. Once you graduate, you will join City's alumni network, alongside some of our well-known alumni, including Sir Stelios

Haji-Ioannou, Founder of EasyGroup plc, Professor

Sponsored by FDM Group, this programme gives you the opportunity to explore a range of industries and sectors, either related to your degree or in another area of interest. The series of full-day or half-day events takes place at employers' premises, offering a deep insight into specific companies and providing an understanding of a particular sector.

Dame Wendy Hall, one of the most influential women in UK IT and Sophie Raworth. BBC News anchor.

Our Times Higher Education Leadership & Management Award-winning and nationally accredited mentoring programme has established more than 3,000 relationships between students and industry

Second-year and third-year students are paired with professionals who support and advise them on employability over a six-month period. Mentees become notably more employable, testament to our dedicated mentor cohort that stands at an intake of over 400 employers annually. Approximately 73 per cent of mentors are City alumni who feel that they are making a difference to someone starting out in

We have a growing number of international Alumni Ambassadors and groups worldwide. Based in over 60 countries, they will enable you to attend City events and

stay connected, even after you return home.

School of Arts & Social Sciences

The School of Arts & Social Sciences has a world-class reputation for providing dynamic, inspiring and rigorous undergraduate education. Academic staff at the School are highly regarded in their fields and the research they undertake regularly informs academic debate and policy at regional, national and international levels.

Magdalena Farynska

BSc Music, Sound and Technology, third year

The facilities at City are exceptional. Access to both surround and stereo studios means I now have a portfolio I am proud of. There is also a real sense of community in the department and the staff are devoted to the development of each and every student. It has been an incredibly rewarding experience and I am glad I chose to study at City.

Degrees offered

- 48 Criminology BSc
- Criminology and Psychology BSc
- 52 Criminology and Sociology BSc
- 54 Economics BSc
- 56 Economics with Accounting BSc
- 58 English BA
- 60 Financial Economics BSc
- 62 History BA
- 64 History and Politics BA
- 66 International Political Economy BSc
- 68 International Politics BSc
- 70 International Politics and Sociology BSc
- 74 Journalism BA
- 76 Media, Communication and Sociology BSc
- 78 Music BMus
- 80 Music, Sound and Technology BSc
- 82 Politics BSc
- 86 Psychology BSc
- 38 Sociology BSc
- 90 Sociology with Psychology BSc

Milla Berntsen

BSc Music, Sound and Technology, first year

My course is focused on exactly what I am most interested in. This is both exciting and inspiring because I am able to hone and specialise my skills set. It helps too that everyone in the department is enthusiastic about the world of music.

Magdalena and Milla working in the newly refurbished ALG19 music studio in the basement floor of College Building.

School of Arts & Social Sciences

City's founding principles to promote the health and wellbeing of young people, particularly those from disadvantaged backgrounds are more pertinent than ever and form a key part of the School of Arts & Social Sciences' strategic vision.

The School is comprised of seven departments: Economics, International Politics, Psychology, Sociology, English, Music and Journalism. We are proud to be an enormously diverse School and our mission is to attract and develop talent from all backgrounds and nationalities. Our 3,500 students work closely throughout their studies with 250 members of academic and professional services staff.

The School's departments are committed to delivering excellence in education as well as excellence in research. We are also strengthening our civic engagement agenda and working closely with diverse communities. Perhaps most obviously, this includes the Borough of Islington. We are also partnering with organisations in Tech City around Old Street, the Knowledge Quarter around King's Cross and the City of London, as well as Hackney, Haringey and communities across London and beyond. The purpose of these established and developing civic partnerships is to create opportunities for our students and to conduct collaborative research to address some of the defining questions of the day. For example, around serious youth violence, mental health and wellbeing, the creative industries, cultural engagement, the inclusive economy, work and employment and at a fundamental level: exclusion and inequality.

The next step

Choosing an undergraduate degree is one of the most important decisions a student will make. The pages that follow provide detailed information on each of the degrees offered, including overviews of course structures, entry requirements and career opportunities. Here is a short overview of what to expect from undergraduate study in the School's various fields of expertise:

Criminology: Criminology is concerned with understanding all aspects of crime, crime control and criminal justice, including: the nature and extent of crime in society; its causes, consequences and possible solutions; the prevalence and distribution of crime victims and offenders across social groups; the workings and effectiveness of the criminal justice system; how crime policy is developed and evaluated; and future trends in crime and crime control.

Economics: Economics is the study of production, distribution and consumption. Microeconomics investigates the behaviour of individual agents in specific markets, while macroeconomics studies the consequences of that behaviour for the economy as a whole. Undergraduate degrees typically involve a series of core theory modules and the opportunity to specialise in areas such as industrial, financial, health, labour and monetary economics.

English: City's distinctive BA English degree offers a broad curriculum encompassing English literature, English language and creative writing. Students encounter and analyse literary texts reflecting different historical and cultural contexts while developing the language skills needed to generate multiple forms of writing. They also explore the creative, professional and digital practices which rely on excellence in English in spoken, written and multimedia forms.

History: City's History courses explore the events, forces and ideas that have shaped modern and international history. Students develop a strong understanding of major political, cultural, social and economic forces that have shaped the world. Our course focuses on future career pathways and allows students to explore a range of options available with a History degree.

Journalism: Journalism is concerned with the clear communication of information and ideas. This course provides students with a firm grasp of a wide range of multimedia platforms. These technologies, both old and new, affect how stories are identified, researched and presented. Students develop enduring journalistic attributes, including a critical understanding of historical background, analytical ability and intellectual curiosity inherent in a university education.

Media, Communication and Sociology: Media, Communication and Sociology is a diverse course, with a modern approach to current debates in the media and an in-depth study of contemporary issues and the social, economic, political and policy context of media and communications. Students gain an advanced understanding of recent developments and learn the methodological approaches and tools to research effectively in the field.

Music: Our music degrees will develop your creative, technical, performance, theoretical and intellectual skills and knowledge, while introducing you to a wide range of musics and preparing you for life beyond university. We offer an innovative, exciting and interdisciplinary approach to the study of music, which blends theory and practice and combines excellent graduate prospects, exceptional academics and outstanding facilities within a supportive musical community in a central London location.

Politics and International Politics: The study of issues such as poverty, terrorism, conflict, human rights, the environment, economic development, markets and states and political systems in different countries and regions of the world makes joining this department a very exciting prospect. Graduate skills are of direct relevance to a wide range of professions, including: teaching, research, government or Civil Service, media, journalism, non-governmental organisations and global finance. **Psychology:** Psychology is the understanding of human behaviour through the scientific study of the mind and brain: what stimulates us, how we learn to perceive and understand the world, how we interact, how we behave and misbehave and how we can sometimes make mistakes. Successful graduates possess strong quantitative, analytical and independent thinking skills and take a critical, evidence-based approach to theories and common-sense ideas.

Sociology: Sociology is concerned with understanding societies and the social forces that shape human lives: how individuals participate in social groups, how those groups interact with each other and how participation and interaction affect their members. Studying Sociology at degree level requires the development of strong quantitative and qualitative analysis, writing and communication skills.

Find out more

www.city.ac.uk/arts-social-sciences

The information on these pages is correct at time of print (February 2020). However, this prospectus only provides an overview of the content and structure of our degree courses, all of which are honours degrees. Certain details are subject to change and students should refer to our website for a full list of the courses on offer at the School of Arts & Social Sciences and the most current and comprehensive information about any course.

Criminology BSC

The BSc Criminology explores the complex and interconnected issues of crime, criminal behaviour and criminal justice.

UCAS code 4T82

48

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement vear or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements:

A-level: BBB.

Tariff: 120 UCAS tariff points

BTEC: DDM.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like Criminology and Sociology BSc

Media, Communication and Sociology BSc

Sociology BSc

Sociology with Psychology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/scri

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

The course draws on the expertise of academics experienced in investigating crime, policing, victims, media representations of crime, youth crime and much more. The course considers how crime is defined, how criminality, victimisation and crime control relate to social issues such as class, gender, ethnicity, politics and the economy and why crime and justice have become defining issues for contemporary society. This innovative and professionally oriented degree is designed and delivered by academics who are internationally acknowledged as leading academics in their field.

A particular strength of the BSc Criminology is that the degree is part of the City Q-Step Centre, a centre of excellence devoted to developing undergraduate social scientists' data literacy and quantitative methods skills.

Course structure

Year one

- Core modules include: Criminology
- Criminal justice
- Contemporary criminological controversies
- Lies, damned lies and statistics
- Producing social data
- Researching society.

Year two

- Core modules include:
- Violence Key issues in criminology
- Penology
- Personality and differential psychology
- Gender, crime and justice.

Examples of our elective modules include:

- Sociology of race and racism
- Security studies
- Humanitarian communications
- Social psychology
- Work placement.

Placements Q-Step

and study abroad opportunities available

Centre teaches students who join to interpret and analyse data

Year three

Year three modules allow students to study current issues that draw upon the research excellence of our department. The availability of modules is subject to some change in line

Criminology dissertation.

You can then choose from five core elective modules:

- Crime, culture and the city
- Property and crime
- Policing
- Criminal behaviour
- Youth crime.
- An example of final year electives include:
- Global migration process
- Celebrity and society
- Poverty, what counts?
- Culture, race, difference
- Judgement and decision-making
- Clinical psychology.

The Department of Sociology, which houses Criminology, offers many electives in relation to our research specialisms and we also have links with other departments across the social sciences, allowing students to opt in to their modules as some of their electives. Topics include: media and culture, celebrity and society, gender, security, work, politics and power, psychology, religion and race. This leaves students with a wide range of elective modules, helping them specialise in a particular area of criminology.

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Criminology with Integrated Professional Training.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Criminology with Study Abroad. In the past, students have studied at universities including Groningen University, Netherlands; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

This course enables students to develop the methodological expertise to analyse crime and justice data and the analytical capability to identify and engage with key criminal justice policy debates. Students develop specific skills relevant to several professions concerned with criminal justice and crime reduction, including the police, prisons, offender management, vouth justice and community safety. A particular strength of the BSc Criminology is that the degree has a wide choice of elective modules which increase employability in a range of fields upon graduation.

Supported by City Q-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.

As part of City Q-Step Centre all students on the Criminology course have the opportunity to apply to a specialist pathway: BSc Criminology with Quantitative Methods (subject to approval) at the end of their first year. Students on the pathway undertake a data placement in their second year of study.

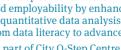




School of Arts & Social Sciences Criminology BSc

with changing staff research profiles.

Year three core modules currently include:



Criminology and Psychology BSc

This interdisciplinary degree provides a solid foundation in both psychology and criminology. It is accredited by the British Psychological Society (BPS).

UCAS code

L3C8

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: AAB.

Tariff: 136 UCAS tariff points.

BTEC: DDD.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like

Criminology BSc

Criminology and Sociology BSc

Psychology BSc

Sociology with Psychology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/scrp

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The BSc Criminology and Psychology is offered within two strong, research-based departments. Led by psychologists in the Department of Psychology, students receive in-depth education on a broad range of topics within the discipline of psychology, including the application of psychological knowledge in a range of professional areas.

Alongside foundations in psychology, criminological subjects are led by criminologists in the Department of Sociology. Across a range of modules students explore theoretical and applied approaches to the understanding of crime, explanations of criminal behaviour and issues in contemporary criminal justice.

A wide range of transferable skills, including a solid education in research methodology, is incorporated into the course to further enhance employment prospects.

Course structure

Year one

The first year introduces the main areas of psychology: cognition, development, biology and the history of psychological theories, as well as key theories and concepts of criminology and criminal justice. In addition, a specialist module focuses on the education and skills needed to pursue a degree and a career as a professional psychologist.

Core modules include:

- Biological approaches to mind and behaviour
- Cognitive approaches to mind and behaviour
- History and theory of psychology
- Lifespan psychology
- Research design and analysis (laboratory methods)
- Research design and analysis (quantitative methods)
- Criminology
- Criminal justice.

Year two

The second year advances knowledge of core psychology subjects to meet the requirements for British Psychological Society (BPS) accreditations and deepens understanding of key topics in criminology.

Core modules include:

- Biological psychology
- Developmental psychology
- Personality and differential psychology
- Research methods in psychology
- Social psychology
- Victimology.

Core electives include:

- Cognitive psychology 1
- Cognitive psychology 2.

Year three

Final-year students conduct their own research project and select six modules. Modules are selected from both psychology and criminology disciplines. The availability of modules is subject to some change in line with changing staff research profiles.

Elective modules include:

- Introduction to clinical psychology
- Introduction to counselling psychology
- Judgment and decision-making
- Memory and the law
- How the neurosciences inform clinical psychology and psychotherapy
- Topics in cognitive neuroscience
- Forensic psychology
- Policing
- Emotions
- Building evidence-based tools to change social behaviour
- Youth crime
- Criminal behaviour
- Crime, culture and the city
- Property and crime.

Opportunities for work placements and study abroad

BPS accredited

(British Psychological Society)

course

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Criminology and Psychology with Integrated Professional Training.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Criminology and Psychology with Study Abroad. In the past, students have studied at universities including: IE University, Spain; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

The interdisciplinary nature of this Criminology and Psychology degree gives graduates a well-rounded profile and uniquely qualifies them for employment in psychologist roles within criminal justice institutions (e.g., the Home Office, Ministry of Justice, police forces) and third sector organisations that work with victims or offenders. The solid methodological education acquired through this degree is highly desirable for research and policymaking roles within criminal justice organisations and the third sector, as well as think tanks and research organisations working on the topics of crime and criminal justice.

Furthermore, this BPS-accredited degree gives a graduate basis for chartered membership required to become a Chartered Psychologist in any field of psychology including, but not limited to, criminal psychology.

Accreditation

British Psychological Society accreditation leads to a Graduate Basis for Registration of the BPS (GBR) if graduates obtain at least a lower second class honours degree and successfully complete the psychology project in the third year of their degree.

Criminology and Sociology BSc

This joint course considers how crime is defined, how criminality, victimisation and crime control relate to social issues such as class, gender, ethnicity, politics and the economy and why crime and justice have become defining issues for contemporary society.

UCAS code

L390

52

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like Criminology BSc

Media, Communication and Sociology BSc

Sociology BSc

Sociology with Psychology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/scrs

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The BSc Criminology and Sociology also includes analysis of society and our roles within it. It examines institutions, organisations and power and is concerned with the ways in which social relations between people emerge, are sustained and change. Students have the opportunity to study topics that include family life, identity, work, race, class, migration, gender, popular culture, urban living, food, media and the virtual world.

The course develops students' appreciation of the complex interplay between local and global forces and their relationship to social processes, with particular reference to life in the 21st century metropolis of London.

This innovative degree is designed and delivered by academics whose research is recognised as world-leading in the field. Research informs its content and students develop the skills to conduct their own research into crime and society, accompanied by a range of other transferable skills.

A particular strength of the BSc Criminology and Sociology is that the degree is part of the City Q-Step Centre, a centre of excellence devoted to developing the data literacy and quantitative methods skills of undergraduate social scientists.

Course structure

Year one

- Core modules include:
- Criminology
- Criminal justice
- Researching society
- Classical social theory
- $-\,$ Lies, damned lies and statistics
- Producing social data.

Placements and study abroad opportunities available

Centre teaches students who join to interpret and analyse data

Year two

- Core modules include:
- Key issues in criminology
- Penology.
- Core electives include:
- Understanding social change
- Contemporary social theory
- Sociology of race and racism
- Gender and society
- Quantitative and qualitative analysis of social research data.

You can then pick electives from:

- Violence
- Gender and crime
- Visualising society
- News and society
- Transnational and social movements
- Security studies
- Work placement.

Year three

Year three modules allow students to study current issues that draw upon the research excellence of our department. The availability of modules is subject to some change in line with changing staff research profiles. Year three modules currently include:

Core module:

- Sociology dissertation.
- Core elective modules:
 - Youth crime
 - Criminal behaviour
 - Policing
 - Property and crime
 - Crime, culture and the city.

The Department of Sociology, which houses Criminology, offers many electives in relation to our research specialisms and we also have links with other departments across the social sciences, allowing students to opt in to their modules as some of their electives. These include: media and culture, celebrity and society, gender, security, work, politics and power, psychology, religion and race. This leaves students with a wide range of elective modules, helping them specialise in a particular area of sociology or criminology.

Opportunities for work placements and study abroad

Students may study for between one and three terms at a partner institution in Europe through the British Council Erasmus scheme. Students on the course have the opportunity to undertake a work placement between the second and third years.

Career opportunities

This course enables students to develop the methodological expertise to analyse social data and the analytical capability to identify and engage with crime and social policy debates. The degree's affiliation with the City Q-Step Centre ensures that graduates possess strong data literacy and quantitative methods skills, which are highly sought in sectors concerned with criminal justice and crime reduction, including the police, prisons, offender management, youth justice and community safety and sectors as diverse as government, education, market research organisations, the not-for-profit sector, the financial sector and the news media.

Supported by City Q-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.

As part of City Q-Step Centre all students on the Criminology and Sociology course have the opportunity to apply to a specialist pathway: BSc Criminology and Sociology with Quantitative Methods (subject to approval) at the end of their first year. Students on the pathway undertake a data placement in their second year of study.



Q-Step

School of Arts & Social Sciences Economics BSc

Economics BSc

This is a flexible degree that provides a range of future career and study choices. The structure and content of the degree have been designed to strengthen students' understanding of key concepts and tools in economics and to highlight the link between theory and real-world applications.

UCAS code

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Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: ABB.

Tariff: 128 UCAS tariff points.

BTEC: DDD.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like

Economics with Accounting BSc

Financial Economics BSc

International Political Economy BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/suec

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact In this BSc Economics course, we break down the broader subject of economics into specific concepts and theories and allow students the opportunity to study more specialised subject areas as they advance into their final year.

Of the three undergraduate economics courses we offer at City, this degree offers the greatest flexibility in terms of future choices regarding career and postgraduate study.

Students develop a range of transferable skills, disciplinary knowledge and an understanding of economics, delivered by research-active experts in the field.

Course structure

Year one The first year lays the analytical and conceptual foundations of economics with examples of real-world applications of economics to important fundamental problems. Core modules include:

- Data analysis (two modules)
- Introduction to macroeconomics
- Introduction to microeconomics
- Topics in applied macroeconomics
- Topics in applied microeconomics.

Students are enrolled in two post-GCSE mathematics modules or in two post-A-level mathematics modules depending on their previous background in mathematics. Enhanced CVS through placement, professional mentoring and study abroad opportunities

Year two

The second year builds on these foundations with intermediate-level core modules and a post-GCSE mathematics module. Students can also see how economics is applied to areas of interest by choosing from elective modules in global financial markets, international trade, intermediate mathematical methods and public economics.

Core modules include:

- Intermediate macroeconomics
- Intermediate microeconomics
- Introductory econometrics
- Intermediate econometrics.

Year three

The final year deepens the knowledge and skills acquired in the intermediate-level modules with an emphasis on core modules: Applied Econometrics and Financial Economics. There is a rich selection of economics electives, including the option to carry out an economic research project. We offer 14 elective modules to choose from, to fully allow our students to specialise in their own area of interest.

These include:

- Advanced quantitative economics
- Development economics
- Labour economics
- Company law
- Behavioural economics
- Corporate finance.

Assessment is usually by means of coursework and unseen examination. Coursework may consist of standard essays, individual and group presentations, group reports, classwork, unseen tests and problem sets.

Opportunities for work placements, professional mentoring and study abroad

average starting salary from this

£25,214

course after six months

(Destination of Leavers from

Higher Education 2016/17)

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Economics with Integrated Professional Training. Former students have undertaken their placement year at organisations including the Department for Work and Pensions, Goldman Sachs, HM Treasury and RBS Group.

Alternatively, students can participate in the Micro-Placements Programme during the summer between their second and third year. There is also the opportunity to take part in the Professional Mentoring Scheme during the second or third year of study. Both programmes provide valuable opportunities to explore career options and enhance students' CVs.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Economics with Study Abroad. Previously, students have studied at universities including Bocconi University, Italy; University of Bologna, Italy; Universitat Autònoma de Barcelona, Spain; University of Konstanz, Germany; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

Economics graduates have the professional skills and experience that employers demand. Recent Economics graduates from City have gone on to further study in economics, business, finance and management at London School of Economics, the School of Oriental and African Studies (SOAS) and the University of Cambridge. Recent employment destinations include Barclays Bank, Barclays Wealth and Investment Management, Bloomberg, Deloitte, Government Economic Service and PwC.

School of Arts & Social Sciences Economics with Accounting BSc

Economics with Accounting BSc

The BSc Economics with Accounting develops students' analytical and quantitative abilities in economics while providing them with the opportunity to prepare for a career in accounting.

UCAS code

LN14

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: ABB.

A-level, ADD.

Tariff: 128 UCAS tariff points.

BTEC: DDD.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like

Economics BSc

Financial Economics BSc

International Political Economy BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/seca

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Economics with Accounting prepares students for a career in accountancy by providing them with strong methodological and conceptual foundations through extensive study of economics.

The course provides a wide variety of transferable skills that are invaluable when seeking employment. Modules in accountancy are delivered by Cass Business School.

Successful completion of this degree gives multiple exemptions from professional licensing examinations with several prestigious accountancy bodies.

Course structure

Year one The first year lays the foundations of both economics and accounting.

Core modules include:

- Data analysis
- Introduction to financial accounting
- Introduction to management accounting
- Introduction to law
- Introduction to macroeconomics
- Introduction to microeconomics.

Students are enrolled in two post-GCSE mathematics modules or in two post-A-level mathematics modules depending on their previous background in mathematics.

Year two

The second year builds on these foundations with additional core modules, as students prepare for specialisation in the final year. Core modules include:

- Financial accounting 2
- Intermediate macroeconomics
- Intermediate microeconomics
- Introductory econometrics
- Intermediate econometrics.

Modules

in accountancy are delivered by Cass Business School accredited degree course

ACCA

Year three

The final year refines the knowledge and skills developed in the introductory and intermediate subject areas. An accountancy background can be strengthened by core modules covering topics related to accountancy and financial management, including a module in company law. The final year also offers a small number of elective economics modules so students can pursue their own academic interests or prepare for a specific career or postgraduate study.

Core modules include:

- Applied econometrics
- Company law
- Corporate finance
- Advanced financial accounting theory and practice
- Financial management
- Management accounting
- Financial analysis.

Elective modules include:

- Industrial organisation
- Money and banking
- Behavioural economics
- Financial economics.

Assessment is usually by means of coursework and unseen examination. Coursework may consist of standard essays, individual and group presentations, group reports, classwork, unseen tests and problem sets.

Opportunities for work placements, professional mentoring and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Economics with Accounting with Integrated Professional Training. Former students have undertaken placements at organisations including Goldman Sachs, HM Treasury and RBS Group.

Students can also take part in schemes such as the Micro-Placement Programme over the summer between their second and third year or the Professional Mentoring Scheme in their second or third year.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Economics with Accounting with Study Abroad. Previous students have studied at universities including Bocconi University, Italy; Universitat Autònoma de Barcelona, Spain; the University of Queensland, Australia; and Seoul National University, South Korea.

Career opportunities

Graduates in Economics with Accounting are in demand in many professions and industries including economic consulting, accounting, business, banking, telecommunications, fund management, management consultancy, insurance, development consultancy, the Civil Service and teaching. Recent destinations include Hitachi Capital, Deloitte, KPMG LLP, KPMG Corporate Audit, EY, PwC, HW Fisher & Company, Lombard UK, Wells Fargo, an MSc in Economics at the University of Cambridge and a PhD at the University of Kent.

Accreditation

The main professional bodies in accountancy – the Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Management Accountants (CIMA) and the Institute of Chartered Accountants in England and Wales (ICAEW) – all accredit this course and award a range of exemptions from professional accountancy examinations.

English BA

This innovative degree is designed to bring the study of literature into the 21st century. It gives students a range of analytical, creative and professional skills and an informed and critical understanding of writing in English across time and around the world. In the 2019 National Student Survey, it was rated first in the UK for student satisfaction among English courses and sixth for the quality of its teaching.

UCAS code

Q300

Duration

Three years or four years with one of the two optional sandwich year routes: A work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements:

A-level: BBC.

Tariff: 112 UCAS tariff points.

BTEC: DDM.

IB: 29 points overall, including a minimum of 5 from two Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 7.0 overall with a minimum of 6.0 in each component.

Other courses you may like

Journalism BA

For the most current and comprehensive

our website. We accept a range of other

information about this course, please visit

qualifications. Please refer to the Applying

to City section at the back of this prospectus.

Course webpage www.city.ac.uk/aeng

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact At City, we see English literature as something diverse, global and constantly evolving. The course encourages students to immerse themselves in the literature of London and of the world, engage with current debates in literary scholarship and develop the skills to reveal how the written word shapes the world we live in. It also encourages students to take their own inspiration from this literature and create their own narratives, in various forms and using different media.

Core modules showcase literature from a range of genres, including creative writing in practice and performance, while also demonstrating the various uses of English in the professional working world. Students are assessed by traditional literary essays and examinations in combination with a striking and innovative series of assessments, including podcasts, showcases and creative and professional projects.

Graduates from this degree will develop a portfolio of applied skills designed to benefit their future lives and careers.

Three

core strands: Literature, creative writing and professional skills

1st

in the UK for student satisfaction (National Student Survey 2019)

Course structure

Year one

In the first year, students learn about the rich history of English literature in and beyond the British Isles, while beginning to develop their skills in critical and creative writing.

Core modules include:

- Fundamentals of analysis and criticism
- Literature in historical context
- Forms and performances of creative writingDeveloping creative and professional
- narratives — The novel, authorship and creativity
- Ine novel, authorship and creativity
 Postcolonialism.

Year two

The second year deepens the course's scholarly content while allowing students to develop further skills in literary analysis, creative writing and professional writing. The availability of modules is subject to some change in line with changing staff research profiles.

Core modules include:

- Shakespeare: authorship, dramatic texts and audiences
- 21st century English and digital writing
- Creative writing workshop.

Elective modules include:

- Contemporary genre fiction
- Romanticism
- Reading London
- Work placement
- Web design and digital storytelling
- Humanitarian reporting
- Sports journalism
- New media challenges
- News and society.

Year three

In the third year, students choose from a broad selection of optional modules, reflecting current trends in literary scholarship and in applied disciplines such as journalism and publishing. Students also complete at least one 30-credit major project module.

Core modules include:

- Major project: dissertation
- Major project: professional portfolio
- Major project: creative writing.
- Elective modules include:
- Literary journalism
- Writing women
- Place and space
- Publishing in the digital age
- Intercultural studies
- American screenwriters
- Gender, sexuality and the media
- Digital cultures
- Celebrity and society.

Opportunities for study abroad

Study abroad may be possible on this course at institutions with which City has an agreed partnership in place. Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BA English with Integrated Professional Training. Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BA English with Study Abroad.

Career opportunities

City's BA English course produces graduates with a unique blend of intellectual and creative skills combined with experience relating to the application of the English language in contemporary culture. Delivered through world-class, research-informed learning, the course prepares students for a range of possible career options, including journalism, creative writing, publishing and literary agencies, library science, digital media companies and agencies, charities and English language teaching or translation.

58

Media, Communication and Sociology BSc Sociology BSc

Financial Economics BSC

This degree was developed to meet the need for highly skilled professionals combining a specific knowledge of financial institutions and markets with the analytical abilities of a trained economist.

UCAS code

L111

60

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: AAB (including Mathematics at grade B or higher).

Tariff: 136 UCAS tariff points.

BTEC: DD with an A-level grade B in Mathematics.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/C in English and 6/B in Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like Economics BSc

Economics with Accounting BSc

International Political Economy BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/sfie

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

The course aims to develop students' analytical abilities in economics, with particular reference to finance. Successful completion is a signal to prospective employers of graduates' sound knowledge and understanding of the macroeconomic and microeconomic principles underlying various types of financial markets and instruments. Students can broaden their horizons through placement year schemes and by participating in the activities of the student-led Economics Society.

Course structure

Year one

The first year lays the analytical and conceptual foundations of economics with modules covering examples of the real-world application of economics to important fundamental problems. Core modules include:

- Data analysis
- Introduction to macroeconomics
- Introduction to microeconomics
- Topics in applied macroeconomics
- Topics in applied microeconomics
- Post-A-level mathematics for economists.

Enhanced CVs

through placement, professional mentoring and study abroad opportunities

Year two

The second year allows students to develop their core skills through intermediate-level courses. Students can also begin to specialise in financial topics.

Core modules include:

- Global financial markets
- Intermediate macroeconomics
- Intermediate microeconomics
- Intermediate mathematical methods
- Introductory econometrics
- Intermediate econometrics.

Year three

The final year deepens the knowledge and skills developed in the intermediatelevel modules with an emphasis on advanced financial economics modules and applied econometrics.

Core modules include:

- Applied econometrics
- Financial economics
- Money and banking
- Introduction to financial derivatives
- Corporate finance.
- Elective modules include:
- Advanced quantitative economics
- Development economics
- Labour economics.

Assessment is usually by means of coursework and unseen examination. Coursework may consist of standard essays, individual and group presentations, group reports, classwork, unseen tests and problem sets.

Opportunities for work placements, professional mentoring and study abroad

Cutting-edge

core modules such as

corporate finance

global financial markets.

financial derivatives and

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Financial Economics with Integrated Professional Training. Former students have undertaken their placement year at organisations including the Department for Work and Pensions, Goldman Sachs, HM Treasury and RBS Group.

Alternatively, students can participate in the Micro-Placements Programme during the summer between their second and third year. There is also the opportunity to take part in the Professional Mentoring Scheme during the second or third year of study. Both programmes provide valuable opportunities to explore career options and enhance students' CVs.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Financial Economics with Study Abroad. In the past, students have studied at universities including Bocconi University, Italy: University of Bologna, Italy: Universitat Autònoma de Barcelona. Spain: University of Konstanz, Germany: the University of Oueensland, Australia: Northeastern University, USA: and Seoul National University, South Korea.

Career opportunities

Graduates in Financial Economics are in demand in professions such as accountancy, management consultancy, finance, banking, insurance, the Civil Service, teaching, central banks such as the Bank of England and international bodies like the World Bank and the International Monetary Fund. Recent graduates have also gone on to further study in institutions including the Universities of Cambridge and Glasgow.

History BA

The BA History degree at City, University of London will particularly appeal to ambitious students interested in modern and international history.

UCAS code

V100

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 29 points overall, including a minimum of 5 from two Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like History and Politics BA

International Politics BSc

International Politics and Sociology BSc

Politics BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hist

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

The course has been designed to develop a strong understanding of major political, cultural, social and economic forces that have shaped the world and to explore the exciting new world of digital history. Students work closely with world-class academics and benefit from innovative modules that develop an in-depth understanding of the subject, alongside transferable skills for a professional career.

Studying in a multicultural institution in the heart of London, students on this course take a journey through key historical developments in a range of nations, societies and cultures and explore transnational interactions and globalising influences over time. Students gain extensive experience in the tools and techniques of historical research and engage in independent research projects. Academic excellence and research expertise is reflected throughout the course, in British, American, transnational and global history.

Course structure

Year one

The first year introduces major themes and developments in world history - from the ancient world to the modern era - and develops an understanding of historical methodology and digital history. Students are consistently supported to broaden their knowledge and can combine elective modules in history with a selection of interdisciplinary modules including the topics of English, international politics, psychology and sociology.

Core modules include:

- The development of the modern world
- Conquest, conflict and cultural encounters in world history
- The bigger picture: history in contemporary politics and culture
- History in the age of digital information.

One elective module must be chosen during the first year. The list of elective options available include:

- From 'Rule, Britannia!' to Brexit Britain
- Media history and politics
- Europe in the 20th century.

Digital history

Investigate the intersection between history and new technology through a cutting-edge curriculum

Year two

Second-year modules examine the ideas and ideologies that have shaped the modern world and broaden historical knowledge. Students can begin to apply historical research skills beyond the lecture theatre and focus on professional skills development.

- Core modules include:
- Ideas in history
- Living history: group project.

Elective modules include:

- Indian Empire in the 18th century
- The making of modern Japan
- Fifty shades of red: history of modern Russia
- The American century
- Ordering the world: international thought in the 20th century.

Year three

Final-year students conduct a major piece of independent research on a subject of chosen interest. Historical knowledge is deepened through academically rigorous seminars and students can select from a broad range of optional modules, reflective of diverse scholarly and applied disciplines.

- Core module:
- History research seminar and dissertation. Elective modules include:
- Radicals and reformers: left-wing politics and activism in Britain and the world since 1945
- Revolution: rebels and riots in modern history
- Comparative empires
- Comparative genocide
- The history of things: material and cultural history in the 20th century
- Global cold war
- Women in popular music.

Your future

Discover a wide range of career options and vital professional skills

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is a BA History with Integrated Professional Training. Former City students have undertaken their placement year at organisations including GlaxoSmithKline and the Walt Disney Company.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BA History with Study Abroad. City students can study at universities including Sciences Po, France; Pompeu Fabra University, Spain; the University of Queensland, Australia: Northeastern University, USA: and Seoul National University, South Korea.

Career opportunities

Beyond providing access to the discipline-specific body of knowledge associated with the study of history, this course places emphasis on gaining expertise in research, critical analysis and public speaking skills, suitable to many career options. History graduates can go on to work as lawyers, in political and human rights consultancies, international organisations and NGOs, teaching and publishing. Professional development is embedded throughout the course at all levels to help prepare students for their future career.

School of Arts & Social Sciences History BA

History and Politics BA

The BA History and Politics joint degree provides students with the academic knowledge and skills to examine the past and present of the world of politics.

UCAS code

VL12

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: BBB.

A-level: DDD.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 29 points overall, including a minimum of 5 from two Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like

History BA

International Politics BSc

Politics BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hipl

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

The History and Politics joint degree combines the study of the historical forces that have shaped the world with the analysis of contemporary political processes. The course provides a strong grounding in modern history, political theory, the history of ideas and the study of politics. Students examine historical and contemporary political issues from transnational and British perspectives. Through a selection of history and politics modules, core seminars designed exclusively for the joint degree and core content from the BA History and BSc Politics degrees, this course emphasises interdisciplinary learning and encourages students to apply academic knowledge to contemporary politics and public policy.

Course structure

Year one

First-year students are introduced to key events and processes in modern history, political theory and political studies. They study the history and politics of modern Britain, examine current events from a historical perspective and choose from a wide range of electives on international and transnational themes.

Core modules include:

- The development of the modern world
- Introduction to politics
- Introduction to political theory
- The bigger picture: history in contemporary politics and culture
- $-\;$ From 'Rule, Britannia!' to Brexit Britain
- Politics of Britain.
- Elective modules include:
- International relations theories
- Conflict, conquest and cultural encounter in world history.

Public policy Relate your academic knowledge to contemporary international and British public policy debates

Year two

Second-year students examine the ideas and ideologies that have shaped the modern world, reflect on the interactions between history and politics, apply their academic knowledge to contemporary politics and public policy and choose from a wide range of electives from the History and Politics courses.

Core modules include:

- Ideas in history: from the
- Enlightenment to post-colonialism
- History and politics in policy and practice.

Elective modules include:

- Ordering the world: international thought in the 20th century
- Transnational social movements
- Violent politics.

Year three

Final-year students conduct a major piece of independent research, develop their analytical skills in a history and politics research seminar and choose from a wide variety of specialist modules.

Core modules include:

 History and politics dissertation and research seminar.

Elective modules include:

- Radicals and reformers: left-wing politics and activism in Britain and the world since 1945
- Comparative empires in the modern era
- International politics of the Middle East
- Practical politics.

Small group teaching Learn through dedicated seminars

specifically designed for this course

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is a BA History and Politics with Integrated Professional Training. Former City students have undertaken their placement year at organisations including GlaxoSmithKline and the Walt Disney Company.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BA History and Politics with Study Abroad. City students can study at universities including Sciences Po, France; Pompeu Fabra University, Spain; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

The course develops skills in independent research, critical analysis, communication, public speaking and policy writing. Career development opportunities are embedded within the course: students will engage with contemporary politics and policymakers and practise applying the knowledge gained on the course in a professional context. History and Politics graduates go on to work in fields such as public policy and the public sector, in political and human rights consultancies, law, international organisations, teaching and publishing, museums and the heritage sector.



theory

School of Arts & Social Sciences International Political Economy BSc

International Political Economy BSc

This degree investigates the disjuncture between states and markets at the heart of the global politico-economic system.

UCAS code

4J80

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 32 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like

Economics BSc

History BA

International Politics BSc

International Politics and Sociology BSc

Politics BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/sipe

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The BSc International Political Economy (IPE) equips students with analytical and professional knowledge of the key institutions, structures and agents at play in the world economy. The course takes advantage of a unique cluster of first and second generation international political economy experts within City's Department of International Politics. It draws from both the tradition of interdisciplinary education in politics, economics and international relations and from the study of contemporary world politics in order to offer a comprehensive approach to the world economy and global change.

Course structure

From the very first week of study, this course introduces academic approaches that treat politics, the economy and society as an integrated whole. Rigorous education in analytical and research skills helps students gain a full sense of the world's changing economic and political topography.

Year one

In their first year, students are introduced to the key issues in economics and IPE. The core modules cover the history of the world economy, the key concepts in political economy and the basic tools of macroeconomics and microeconomics.

- Core modules include:
- Principles of economics 1: markets and prices
 Principles of economics 2: countries and systems
- Introduction to political economy
- The making of the modern world economy.

Placements and study abroad opportunities with prestigious organisations Q-Step Centre teaches students who join to interpret and analyse data

Year two

The purpose of the second year is to give students the opportunity to develop the skills of political economists. Students become conversant in key approaches to economic analysis and learn to apply their analysis to real-world phenomena of politico-economic interest.

Core modules include:

- Scholarly writing
- $-\;$ States and markets in an era of globalisation
- The global economy in the 21st century
- Economics of the real world
- Concepts and methods in heterodox economics.

Year three

During the final year of study, students have the opportunity to engage in independent research on topics of special interest. Third-year modules and research projects bring the analytical competencies developed in the first two years to bear on a wide range of theoretical and empirical issues in international politics and political economy.

Core modules include:

- International political economy project.

Elective modules for all three years are taken from across the department's research specialisms: the Middle East, governance, ethics, American foreign policy, human rights and migration. We also allow students to take electives from other areas such as journalism, sociology and history, allowing them to cover areas such as: gender, food policy, social identity and global finance.

Assessment is by coursework, unseen examinations and a final-year project.

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc International Political Economy with Integrated Professional Training. Former students have undertaken their placement year at organisations including GlaxoSmithKline and the Walt Disney Company.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc International Political Economy with Study Abroad. In the past, students have studied at universities including Sciences Po, France; Pompeu Fabra University, Spain; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

This degree is designed to meet increasing student demand for an interdisciplinary course that prepares graduates for both the public and the private job markets. Students benefit from City's competitive advantage in the area of IPE and the department's close links to businesses, institutions and think tanks. Graduates are suited to a wide range of career options, from the global corporate sector, banking and finance to the Civil Service, international diplomatic corps, global media and international organisations.

Supported by City Q-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.



A step-change in quantificative social science skills Funeed by the hutfle & Foundatio ESRC and HEFCE

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School of Arts & Social Sciences International Politics BSc

International Politics BSc

The BSc International Politics focuses on contemporary global issues and the role of international organisations as policymaking structures.

UCAS code

L240

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements.

A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like History BA

International Political Economy BSc

International Politics and Sociology BSc

Politics BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/sipo

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The BSc International Politics degree is for students who want to explore contemporary global issues and deepen their understanding of the rapid social and political changes affecting the world. This up-to-date, thought-provoking curriculum enables students to learn how governments, intergovernmental organisations, transnational movements, NGOs and multinationals influence global politics. Students also study international organisations as policymaking structures and examine what kind of ideas, ethical concerns and regional considerations shape global governance and key decisions around, for instance, conflict, peace or economic gains.

Crucially, students develop their analytical skills to examine and critically assess complex issues, contested concepts and debates.

In preparation for a wide range of future career and postgraduate study possibilities, students benefit from our location at the heart of a vibrant cosmopolitan city and within a department that has: a strong international focus; enthusiastic, approachable staff with close connections with practitioners in the policy world; and exciting opportunities for work placement and studying abroad.

The logic connecting the three years of study is to lay the conceptual and historical foundations for the study of international politics in year one. Then, gradually, students build up their specialist knowledge in the following two years by understanding how specific actors and institutions operate, how ideas shaping global politics emerge and are contested and by exploring the multifaceted political dynamics affecting specific issues and regions of the world.

Q-Step Centre teaches students who join to interpret and analyse data

Study abroad option between years two and three

Course structure

Year one

The first year introduces competing theories and methodologies of international politics and how power has transformed in the 20^{th} and 21^{st} centuries.

Core modules include:

- Politics and power in world history
- Emerging powers
- Myths and mysteries in world politics
- International relations theories
- Lies, damned lies and statistics
- Producing social data.

Students can also take electives from other areas such as comparative politics, international political economy, sociology and languages.

Year two

In the second year, core modules cover advanced theory and research in international politics. Elective modules provide students with the opportunity to specialise in global political economy, foreign policy analysis, security studies, religion and transnational social movements.

Core modules include:

- Advanced theories of global politics
- Scholarly writing for international politics.

Students are also able to select elective modules offered in City's BA History course and by the departments of Sociology and Journalism.

Elective modules include:

- States and markets in an era of globalisation
- Transnational social movements
- Security studies: contemporary and emerging issues.

Year three

The final-year core requirement is a project on a topic of the student's choice, working one-to-one with their supervisor. Students also choose from a wide range of elective modules.

Assessment is by coursework (assessed essays and assignments), unseen examinations and the final-year project.

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc International Politics with Integrated Professional Training. Former students have undertaken their placement year at organisations including GlaxoSmithKline and the Walt Disney Company.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc International Politics with Study Abroad. In the past, students have studied at universities including Sciences Po, France; Pompeu Fabra University, Spain; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

Graduates are suited to a wide range of career options, from the Civil Service, NGOs, journalism and teaching to international law, international organisations and the corporate sector.

Supported by City Q-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.



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School of Arts & Social Sciences International Politics and Sociology BSC

International Politics and Sociology BSc

This joint degree combines the main core modules from Sociology and International Politics. It offers a broad understanding of both subjects with a special focus on how the local and the global relate to each other.

UCAS code

LL23

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement vear or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like History BA

International Political Economy BSc

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International Politics BSc
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Politics BSc

Sociology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/sips

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

This degree combines key sociological and political perspectives for the understanding of local, national and global social relations, identities and structures. It equips students with sophisticated critical thinking and rigorous quantitative and qualitative social sciences skills that are highly valuable in many future professions, whether in the public, private or corporate sector. The course gives students an understanding of international relations, including the role of global organisations such as Amnesty International and the Red Cross, alongside specific study of how different societies function through a global perspective on sociology.

The departments of International Politics and Sociology at City are both supported by the City Q-Step Centre, designed to help students analyse the different types of data that support new insights and policy decisions.

Course structure

Year one The first year introduces competing theories of international politics and global political economy. Students also receive a

comprehensive grounding in qualitative and quantitative approaches to sociology. Core modules include:

- Introduction to political economy
- Myths and mysteries in world politics
- International relations theories 1
- Producing social data
- Lies, damned lies and statistics
- Researching society: qualitative methods
- Classical social theory
- Research@CitySociology.

O-Step interpret and analyse data

Study abroad option between years two and three

Year two

The second year offers one core theory module on international relations, an extended essay. an introduction to qualitative and quantitative methods and a range of elective modules provided by the departments of International Politics and Sociology.

Core modules include:

- Advanced theories of global politics
- Scholarly writing for international politics
- Qualitative analysis of social research data
- Contemporary social theory.

Year three

The final year includes a project on an international politics or sociology topic of the student's choice. Students also select electives from a range of International Politics and Sociology modules.

Assessment is by coursework (assessed essays and assignments), unseen examinations and a final-year project.

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc International Politics and Sociology with Integrated Professional Training. Former students have undertaken their placement year at organisations including GlaxoSmithKline and the Walt Disney Company.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc International Politics and Sociology with Study Abroad. In the past, students have studied at universities including Sciences Po, France; Pompeu Fabra University, Spain; the University of Queensland, Australia: Northeastern University, USA: and Seoul National University, South Korea.

Career opportunities

Graduates of this course are suited to a wide range of career options, from the Civil Service, NGOs, journalism and teaching to international organisations and the corporate sector. Recent employers include Blackwood Group, the Conservative Party, the Department for Business, ESA Market Research and the London Borough of Islington.

Supported by City Q-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.



Centre teaches students who join to

Estefania Del Carmen Perez Naranjo BA Journalism, third year

When you study Journalism at City, you become a journalist long before you graduate. You are tasked with finding a story from the very first day and you are taught how to be professional, proactive and ethical.

Estefania discussing her book of choice during the Arts and culture journalism module in the newly designed Multimedia Suite in the basement floor of College Building.

Journalism BA

This degree prepares students for careers in journalism, media and communications. It provides practical training in print, broadcast and online journalism and academic study in areas such as politics and the history of journalism. There are opportunities to develop specialisms within journalism, to take a placement year or to study abroad.

UCAS code

P500

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements:

A-level: ABB.

Tariff: 128 UCAS tariff points.

BTEC: DDM. IB: 33 points.

ib: 55 points.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

We welcome applications from under-represented backgrounds, mature students and those who can demonstrate aptitude and experience of media and journalism in its broadest sense. Those predicted lower grades but who can show evidence of involvement or aptitude in journalism may be considered.

English language requirements IELTS: 7.0 overall with a minimum of 6.0 in

each component.

Other courses you may like English BA

Media, Communication and Sociology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/ajou

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact City's Department of Journalism is a leader in its field, with an unrivalled record of preparing graduates for the best jobs in the sector. Thousands of our alumni are working as journalists and media professionals in the UK and internationally. Based in the heart of London, the department enjoys close links with global media. Leading professionals give lectures and workshops and students benefit from state-of-the-art facilities including multimedia studios and newsrooms.

Course structure

Journalism education at City has a real-world emphasis. Time is spent in small workshops learning the multimedia skills required for a career in 21st century journalism: from writing, reporting and interviewing to social media analytics and preparing page layouts on screen. Students learn how to write news and features. use the professional standard TV and radio studios and make video and audio packages and websites. Professional work experience is the key to getting a job in journalism and students are supported to arrange placements during their degree. This is complemented by academic subjects such as history, politics and law which are delivered through lectures and seminars and assessed through examination and essays.

Year one

Students cover the basic principles of journalism, the history of journalism and politics and current affairs.

Core modules include:

- Introduction to digital journalism
- $-\,$ Introduction to audio and video journalism
- Introduction to reporting and writing
- History of journalism
- The British media
- Politics and current affairs
- $-\,$ A foreign language.

Study abroad

We encourage students to work or study internationally to get a real idea of global news

Year two

Core modules include:

- Online and social media journalism
- Audio and video journalism
 Employability and enterprise skills for journalism
- Writing and reportage
- Power without responsibility.
- Elective modules include:
- Visual iournalism
- Data journalism
- Humanitarian reporting
- Reporting conflict
- Sport journalism
- Creative writing workshop
- Shorthand.

Year three

Core modules include:

- Advanced practical journalism: broadcast
- Advanced practical journalism: print/online
- Journalism project or a dissertation
- Media law and ethics.

Elective modules include:

- International news
- Advanced photojournalism
- Reporting science and the environment
- Arts and culture journalism
- Fashion and lifestyle journalism
- Reporting business.

Coursework includes news reports and features in different media formats, presentations, portfolio content, individual and group projects and essays. Some modules are assessed completely by coursework, while others require a combination of coursework and examination.

Opportunities for work placements and study abroad

(Destination of Leavers from

Higher Education 2016/17)

of employed graduates were in a

professional or managerial job within

92%

six months

Students can spend four years completing their degree by undertaking a work placement or a study abroad year between years two and three. Students have studied at universities including Sciences Po, France; Danish School of Media and Journalism, Denmark; Ryerson University, Canada; University of North Carolina at Chapel Hill, USA; Hong Kong Baptist University, Hong Kong; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea. Students who take this option are awarded BA Journalism with Integrated Professional Training or BA Journalism with Study Abroad.

Career opportunities

Graduates have gone on to work at the BBC, Sky News, *The Sun, Metro*, Associated Press, talkSPORT, MailOnline, *The Economist*, *Men's Health*. Others have gone into marketing and corporate communications for organisations such as Nike and ASOS. The journalism degree can also be a gateway into postgraduate study and careers in NGOs and the Civil Service.



Media, Communication and Sociology BSc

This joint degree focuses on media and communication, which are central to the way our society functions. It examines key media, communication and cultural institutions and explores the diverse ways in which all forms of media and communication drive the global economy, shape individual identities and define contemporary social life.

UCAS code

PL33

76

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like Criminology BSc

Criminology and Sociology BSc

Sociology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/smed

Enquiries Telephone: +44 (0) 20

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The BSc Media, Communication and Sociology explores contemporary trends such as media globalisation and the rise of social media. It also focuses on developing an understanding of society and our roles within it. It examines institutions, organisations and power and is concerned with the ways social relations between people emerge, are sustained and change.

This course considers the different ways in which global social relationships, including global media and communication systems, affect and are affected by local and global cultural differences and patterns of social inequality.

Students have the opportunity to study topics that include family life, identity, work, race, class, migration, gender, popular culture, urban living, food and criminology.

The course develops students' appreciation of the complex interplay between local and global forces and their relationship to social processes, with particular reference to life in the 21st century metropolis of London.

This innovative degree is designed and delivered by academics whose research is recognised as world-leading in the field. Research informs its content and students develop the skills to conduct their own sociological research, accompanied by a range of other transferable skills.

Course structure

Year one

Core modules include:

- Media, history and society
 Contemporary issues in media and communications
- Lies, damned lies and statistics
- Producing social data
- Sociology in action
- Researching society
- Classical social theory.

Students have the opportunity to study a language as an elective in year one and continue this in years two and three.

1st

in London for Communication and Media Studies (The Complete University Guide 2020) Q-Step Centre teaches students who join to interpret and analyse data

Year two

Core modules include:

- News and society
- New media challenges.

Students must then choose at least two core sociology elective modules from:

- Contemporary social theory
- Understanding social change
- Sociology of race and racism
- Culture and society
- Qualitative analysis of social research data
- Quantitative analysis of social research data.

The Department of Sociology offers many electives in relation to its research specialisms and it also has links with other departments across the social sciences, allowing students to opt in to their modules as some of their electives. These include: media and culture, celebrity and society, gender, security, work, politics and power, psychology, religion and race. This leaves students with a wide range of elective modules, helping them specialise in a particular area of media and sociology.

Year three

Year three modules allow students to study current issues that draw upon the research excellence of our department. The availability of modules is subject to some change in line with changing staff research profiles. Year three modules currently include:

Core module:

Sociology research project.

Core elective modules:

- Political communication
- Celebrity and society
- International marketing of culturesGlobal media and sport.
- Electives include:
- Culture, race, difference
- Interrogating consumer culture
- Publishing in a digital age
- Women and writing.

Opportunities for work

placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Media, Communication and Sociology with Integrated Professional Training.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Media, Communication and Sociology with Study Abroad. In the past, students have studied at universities including the University of Groningen, Netherlands; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

This course enables students to develop the methodological expertise to analyse social data and the analytical capability to identify and engage with social policy debates. Students develop specific skills relevant to several professions, including critical thinking, which is prized in graduate employment. The degree's affiliation with the Q-Step Centre ensures that graduates possess strong data literacy and quantitative methods skills, which are highly sought in sectors as diverse as government, education, market research organisations, the not-for-profit sector, the financial sector and the news media.

Supported by City Q-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability, by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.

As part of City Q-Step Centre all students on the Media, Communication and Sociology course have the opportunity to apply to a specialist pathway: BSC Media, Communication and Sociology with Quantitative Methods (subject to approval) at the end of their first year. Students on the pathway undertake a data placement in their second year of study.

A step-change in guantifative soci science skills Funded by the furthed Foundation ESC and ESC

Music BMus

The BMus Music is delivered in the Department of Music, a renowned environment for the practical and academic study of music.

UCAS code W300

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: ABB.

Tariff: 128 UCAS tariff points.

BTEC: DDD.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like Music, Sound and Technology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/aumu

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The BMus Music degree at City offers a global and interdisciplinary approach to the study of music with outstanding facilities in a central London location. Led by composers, performers and scholars who are internationally recognised as leaders in their fields, the course offers exciting perspectives on classical, popular and world music and their relationships with culture, technology and society. The diversity of the educational offering and a focus on employability ensures students are equipped to pursue a wide range of future careers.

Students, staff and visiting professionals sustain a vibrant and stylistically diverse culture of performance in the Department of Music, with frequent concerts and multiple classical, jazz and world music ensembles. Solo instrumental or vocal tuition from master teachers is available to students throughout their course in one or, subject to audition, two instruments or styles.

We welcome applications from entering solo performers for scholarships of up to £2,000 that are renewable each year of study, subject to satisfactory academic progress. These are typically offered to advanced instrumentalists and vocalists beyond Grade-8 level, with designated scholarships for choral singers and piano accompanists.

Course structure

During the first year, students follow a broad-ranging course with one elective choice. Second-year students enhance their practical and analytical skills in two core modules as they develop their own interests by choosing from an extensive offering of elective modules. The major project is an important focus of third-year work, as students specialise in one or two areas of composition, performance or dissertation. In each year there is also the opportunity to take one 15-credit module selected from other departments in the School of Arts & Social Sciences.



Year one

The core curriculum embraces musicianship, ensemble performance, tonal harmony, critical listening, composition and music technology and the cultural study of Western classical, popular and world music. Students then select either solo performance or a module from outside the Department of Music in English, Foreign Languages, or History.

Year two and year three

Core modules for year two include:

 $-\,$ Ensemble performance with musicianship

Analysing music.

Core elective modules for year three include:

- Major project: dissertation
- Major project: composition
- Major project: performance.

Students can choose from an extensive range of elective options, delivered by acknowledged specialists in their fields.

Elective modules include:

- Electronic dance music
- Global popular musics
- Composition for moving images
- Composition: instrumental and vocal
- Composition: Studio
- Music journalism
- Nineteenth-century opera
- Orchestral & instrumental studies
- Performance
- Performance practice
- Sound recording for musicians
- Work placement.

Throughout the three years, assessment is by a combination of project-based or practical and creative work and examinations or coursework. Students receive a considerable amount of tuition in small groups and individually to maximise contact and to enable them to tailor their work to personal interests.

100%

of students gain employment or further study within six months of graduating (Destination of Leavers from Higher Education 2016/17)

Opportunities for work placements and study abroad

As well as a placement year (between years two and three) students have the option of a second-year work placement module as one of their electives. These opportunities give students a chance to gain experience of a music-related work environment, to reflect on the skills and experiences they have acquired and to engage directly with their possible future career plans. Recent students have undertaken placements at schools, arts centres, music festivals, theatres and publishing houses and in artistic management and music journalism.

In addition, there are opportunities to study abroad through the Erasmus scheme and Study Abroad exchange programme.

Career opportunities

The degree structure enables students to explore a wide range of music-related careers. Graduates include performers, composers, primary and secondary school teachers, university lecturers, peripatetic instrumental or vocal teachers, music examiners, orchestral conductors, administrators, royalty tracking consultants, music therapists, sound designers and sound recording engineers.

City Music alumni are working in a wide range of organisations including: the BBC, Southbank Centre, London Philharmonia Orchestra, Apple, Academy of St Martin in the Fields, Barbican Centre, the Associated Board of the Royal Schools of Music, Royal Opera House, Universal Music Group, PRS for Music, Sony, National Theatre, Brains and Hunch, Boosey & Hawkes music publishers, Buckingham Palace, Courtauld Institute of Art, Edition Peters, EMI Classics, Mazars Group (accountancy), National Youth Music Theatre, Milton Keynes Community NHS Trust, PwC and Real World Records.

School of Arts & Social Sciences Music, Sound and Technology BSc

Music, Sound and Technology BSc

This innovative degree explores leading-edge topics in music and sound, preparing students for a wide range of careers in the cultural industries of today and tomorrow.

UCAS code

W3W7

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: ABB (preferably including Music Technology and Mathematics or Physics).

Tariff: 128 UCAS tariff points.

BTEC: DDD.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like Music BMus

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/amst

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact This degree allows students to engage with music, sound and technology from a wide range of perspectives, while considering the complex interrelationships between these fields. Students develop imaginative strategies for the production of creative and technical work, involving experiment, speculation and rigorous investigation. The course is underpinned by intersections between theory and practice, leading students to develop innovative projects in recording, composition, interactive music, installation and cross-disciplinary work.

A distinctive feature of the course is an emphasis on understanding relationships between music, sound and other forms of digital media, such as film, games, web-based applications and new modes of performance. These areas of study place City's students at the forefront of new and emerging developments in digital media.

Course structure

Year one

In year one students engage with a wide range of concepts and ideas surrounding the theory and practice of music, sound and technology. Five core modules provide comprehensive grounding in practical and theoretical fields, creating a platform for more specialist topics in years two and three.

Core modules include:

- Critical listening
- Sound design
- $-\;$ Sound recording and studio techniques 1
- Music, sound and technology
- Ensemble performance.

Practical assessment methods designed around professional skills

Year two

In the second year of the course students develop advanced skills in recording and audio programming, while applying these skills towards the creation of innovative new work.

Core modules include:

- Interactivity for music and sound
- Sound recording and studio techniques 2Ensemble performance.

Elective modules include Composition (studio, instrumental and vocal, moving images); Electronic dance music; Rhythm; popular music now; Global Popular musics; Sound, music and the moving image; Sound, art and technoculture. These optional modules allow students to enhance their understanding in specialist areas and tailor their studies to particular strengths and interests.

Year three

The third year places greater emphasis on the role of sound and music in moving image and web applications. The major project forms a focal point for this final year of the degree, allowing students to devise and realise a large-scale individual project as the culmination of their studies.

Core modules include:

- Sound and image interaction
- Major project.

In addition students choose from an extensive range of elective modules, including specialist options offered by the departments of English, Sociology and Language Studies.

Accreditation

The BSc Music, Sound and Technology degree has been accredited by JAMES (Joint Audio Media Education Support) on behalf of the Association of Professional Recording Services (APRS), the Music Producers Guild (MPG) and the UK Screen Alliance.



7 studios

Four 5.1 surround studios, one 7.1 surround studio and two stereo studios

Opportunities for work placements and study abroad

London is a global hub for the creative and digital media industries and City's Department of Music is located right at the heart of the city. Music, Sound and Technology students benefit from outstanding opportunities to engage with industry through work placements (available as an elective module in year two), internships, external events and a programme of guest academics from the music professions.

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Music, Sound and Technology with Integrated Professional Training.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Music, Sound and Technology with Study Abroad. In the past, students from the department have studied at universities including the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

Graduates of this course have gone on to work for leading companies including the BBC, ITV, Native Instruments, EMI, Universal Music Group and SoundCloud. The knowledge and skills students gain during the course provide fully rounded preparation for a wide range of careers in sound engineering, software design, composition and sound design, media production and arts management.

Politics BSC

BSc Politics students understand and analyse the key political problems and issues that face states and societies across the world in a systematic and comparative way. Issues of uneven economic growth and rising inequality. political violence and civil war require a form of analysis that is both theoretically rigorous and empirically informed.

UCAS code

L200

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement vear or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like History BA

International Politics BSc

International Politics and Sociology BSc

International Political Economy BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/spol

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

This course is geared to producing graduates with the understanding, skills and experience to be attractive to a range of governmental, corporate, academic (postgraduate studies), non-governmental and international organisations engaged in addressing these challenges and opportunities. The degree course equips students with the tools they need to be competitive in a world where strategic thinking is prized and analysis of political risks valued.

Joining the Department of International Politics means joining a vibrant community of academics committed to offering students an enriching, engaging and high-quality learning experience.

Course structure

This degree allows students to develop a deep understanding of the main forces shaping the functioning of politics across different countries and regions of the world, on the basis of rigorous academic and research skills.

Year one

The purpose of the first year is to introduce students to key issues, concepts, theoretical perspectives and methodological approaches in the study of politics and related sub-disciplines. Students also begin to appreciate the diversity of political systems in various national and regional contexts.

Core modules include:

- Introduction to politics
- The puzzles of comparative politics
- Introduction to political theory
- Emerging powers in a changing world Lies, damned lies and statistics: making
 - sense of social data
- Producing social data.

Students have the opportunity to study a language as an elective in year one and continue this in years two and three.

Placements and study abroad opportunities with prestigious organisations

0-Step Centre teaches students who join to interpret and analyse data

During the second year, students consolidate the skills and knowledge gained in the first year to analyse comparatively politics in several industrialised and developing nations and emerging powers.

- Scholarly writing for politics
- Advanced topics in comparative politics.

Elective modules include:

- Politics of the USA
- Comparative Asian politics
- Comparative political economy
- Religion and politics in the age of global change
- Political risk analysis
- Violent politics: riots, civil wars and state repression
- Political psychology: emotion and reason in politics.

During year two students have the opportunity to participate in the Micro-Placements Programme. These are short-term placements for students to work on career-exploration projects and in industry organisations, to gain professional work experience and develop employment skills.

Year three

opportunity to use the analytical competencies

Assessment is by coursework, oral presentations, unseen examinations and a final-year project.

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Politics with Integrated Professional Training. Former students of the department have undertaken their placement year at organisations including GlaxoSmithKline and the Walt Disney Company.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Politics with Study Abroad. In the past, students from the department have studied at universities including Sciences Po, France; Pompeu Fabra University, Spain; the University of Queensland, Australia: Northeastern University, USA: and Seoul National University, South Korea.

Career opportunities

Beyond providing access to the discipline-specific body of knowledge associated with the study of politics, this course places emphasis on gaining several core skills suitable to many career options, such as political organisations, government or Civil Service, research institutions or think tanks, teaching, the media and communications (including journalism), civil society, international organisations and a range of careers in the private sector.

Supported by City Q-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.



Year two

Core modules include:

Micro-Placements Programme

During the third year, students have the developed in the first two years to specialise in topics and sub-fields that interest them – through independent research in the form of a final-year dissertation project (core module) on a subject of their choice within the study of politics or comparative politics, as well as through the module Practical politics, which is tailored to help students develop their employability skills and boost their career prospects.

Tia Hirani BSc Psychology, third year

At City, I have access to great facilities, including electroencephalography (EEG) and transcranial magnetic stimulation (TMS) labs, which allow us to measure brain activity to better understand the various areas of human behaviour. This equipment has proven to be very beneficial in my learning.

Tia in the EEG Lab on the ground floor of Rhind Building.

Psychology BSc

The BSc Psychology at City encourages analytical and critical thinking while developing an understanding of the complex interactions between the human mind, brain, behaviour and experience.

UCAS code

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements: A-level: AAB.

Tariff: 136 UCAS tariff points.

BTEC: DDD.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required: GCSE: A minimum of grade 4/ grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like

Criminology and Psychology BSc

Sociology with Psychology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/spsy

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact This course covers a broad range of topics within and related to psychology, based on the scientific exploration of human behaviour and the application of psychological knowledge in professional areas. The course is accredited by the British Psychological Society (BPS) and offers a wide range of transferable skills, enhancing employment prospects. It provides excellent preparation for further education in psychology at postgraduate level. The course has achieved outstanding results in the National Student Survey with 87 per cent overall satisfaction over the past five years. With 26 academic staff, there is an excellent student-to-staff ratio.

Course structure

Year one

The first year covers the main areas of psychology: cognition, development, biology and the history of psychological theories. In addition, a specialist module focuses on the education and skills needed to pursue a degree and a career as a professional psychologist.

- Core modules include:
- Biological approaches
- Cognitive approaches
 History and theory of psychology
- Lifespan psychology
- Professional and academic development
- Research design and analysis (quantitative and laboratory methods).

Year two

The second year advances knowledge of core subjects in psychology to meet the requirements for British Psychological Society (BPS) accreditation.

Core modules include:

- Biological psychology
- Cognitive psychology 1 and 2 $\,$
- Developmental psychology
- Personality and differential psychology
- $-\;$ Research methods in psychology
- Social psychology.

Micro-Placements Programme

During year two students have the opportunity to participate in the Micro-Placements Programme. These are short-term placements for students to work on career-exploration projects and in industry organisations, to gain professional work experience and develop employment skills.

Year three

Final-year students conduct a research project and select six specialist modules from a wide range led by expert academic staff and practitioners.

- Current elective modules include: — Forensic psychology
 - Introduction to clinical psychology
 - Approaches to autism
 - Cognitive development
 - Health psychology
 - Introduction to counselling psychology
 - Judgment and decision-making
 - Memory and the law
- Organisational psychology
- Programming tools for psychologists
- How the neurosciences inform clinical psychology and psychotherapy
- Topics in behavioural economics
- Topics in cognitive neuroscience
- Emotions.

BSc Psychology with pathways

All students enter BSc Psychology and at the end of their second year can apply, if they wish, to one of four BPS-accredited pathways, or continue with BSc Psychology.

Students on a specialised pathway take modules related to that pathway and conduct their Honours research project in that field. The four pathways and respective degree titles are:

- BSc Psychology with Counselling and Health Psychology
- BSc Psychology with Organisational Psychology and Behavioural Economics
- BSc Psychology with Cognitive and Clinical Neuroscience
- BSc Psychology with Child Development.

Four

specialist BPS-accredited pathways help students focus their interests in psychology

Opportunities for work placements and study abroad

Students can complete a four-year degree either by undertaking a work placement or a study abroad year between years two and three. Work placements have been undertaken in the past at organisations including Islington Learning Disabilities Partnership, GlaxoSmithKline, IBM, Government Operational Research Service and Camden and Islington Personality Disorder Service.

Study abroad universities have included: IE University, Segovia, Spain; the University of Queensland, Australia; Northeastern University, USA; and Seoul National University, South Korea.

Career opportunities

A Psychology degree is widely recognised as an excellent introduction to many careers. Many of our graduates go on to further study in related disciplines: MSc Clinical Psychology, MSc Clinical, Social and Cognitive Neuroscience, MSc Developmental Psychology, MSc Forensic Mental Health Research and MSc Health Psychology. Other students go into graduate-level employment, working as assistant psychologists, healthcare assistants, trainee clinical psychologists, media planners, marketing directors, quality assurance engineers, professional mentoring assistants, teachers and support workers. Such diversity in destinations demonstrates the wide range of professional skills learnt in psychology.

Accreditation

City's BSc Psychology, accredited by the British Psychological Association (BPS), comprises the first stage of qualifying as a Chartered Psychologist. It also provides the necessary first degree qualification for further education on BPS-accredited master's and doctoral-level courses.

Sociology BSc

Sociology enables us to understand society and our roles within it. It is the systematic study of institutions, organisations and power and is concerned with the ways in which social relations between people emerge, are sustained and change.

UCAS code

L300

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements:

A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 30 points overall, including a minimum of 5 from three Higher Level subjects.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like

Criminology BSc

Criminology and Sociology BSc

Media, Communication and Sociology BSc

Sociology with Psychology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/ssoc

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

The BSc Sociology explores the organisation of global capitalism and the opportunities and structural inequalities that define our everyday lives, including those related to gender, class, race and migration. Students have the opportunity to study topics that include family life, identity, work, popular culture, urban living, food, criminology, media and the virtual world.

Students also learn to appreciate the complex interplay between local and global forces and their relationship to social processes, with particular reference to life in the 21st century metropolis of London. This innovative degree is designed and delivered by academics whose research is recognised as world-leading in the field. Research informs its content and students develop the skills to conduct their own sociological research, accompanied by a range of other transferable skills.

A particular strength of the BSc Sociology is that the degree is part of the City Q-Step Centre, a centre of excellence devoted to developing the data literacy and quantitative methods skills of undergraduate social scientists.

Course structure

Year one

- Core modules include:
- Culture and Society
- Exploring London
- Researching society
- Classical social theory
- Lies, damned lies and statistics
- Producing social data.

Students have the opportunity to study a language as an elective in year one and continue this in years two and three.

Module diversity Explore specialist strands of

Sociology through our diverse choice of modules

Year two

Core module:

 Contemporary social theory. Students must then choose at least two core elective modules from:

- Understanding social change
- Sociology of race and racism
- Culture and society
- Quantitative and qualitative analysis of social research data.

Micro-Placements Programme

During year two students have the opportunity to participate in the Micro-Placements Programme. These are short-term placements for students to work on career-exploration projects and in industry organisations, to gain professional work experience and develop employment skills.

Year three

Year three modules allow students to study current issues that draw upon the research excellence of our department. The availability of modules is subject to some change in line with changing staff research profiles. Year three modules currently include:

Core module:

- Sociology dissertation.
- Core elective modules:
- Celebrity and society
- Poverty: what counts?
- Global migration Process
- Changing ideas about society in the 21st Century.

The Department of Sociology offers many electives in relation to its research specialisms and it also has links with other departments across the social sciences, allowing students to opt in to their modules as some of their electives. These include: media and culture, celebrity and society, gender, security, work, politics and power, psychology, religion and race. This leaves students with a wide range of elective modules, helping them specialise in a particular area of sociology.

Opportunities for work placements and study abroad

interpret and analyse data

O-Step

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Sociology with Integrated Professional Training.

Centre teaches students who join to

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Sociology with Study Abroad. Students have studied at universities including the University of Groningen. Netherlands: the University of Oueensland. Australia; and Northeastern University, USA.

Career opportunities

This course enables students to develop the methodological expertise to analyse social data and the analytical capability to identify and engage with social policy debates. The degree's affiliation with the Q-Step Centre ensures that graduates possess strong data literacy and quantitative methods skills, which are highly sought in sectors as diverse as government, education, market research, the not-for-profit sector, the financial sector and the news media.

Supported by City O-Step Centre

City Q-Step Centre is one of 17 Q-Step Centres nationwide. Q-Step is a prestigious and innovative programme. It is designed to develop students' research techniques and employability, by enhancing education in quantitative data analysis, ranging from data literacy to advanced skills.

As part of City Q-Step Centre all students on the Sociology course have the opportunity to apply to a specialist pathway: BSc Sociology with Quantitative Methods (subject to approval) at the end of their first year. Students on the pathway undertake a data placement in their second year of study.



School of Arts & Social Sciences Sociology BSc



School of Arts & Social Sciences Sociology with Psychology BSc

Sociology with Psychology BSc

This joint degree equips students with different ways of investigating social life.

UCAS code

LCH8

90

Duration

3 years or 4 years with one of the two optional sandwich year routes: a work placement year or study abroad year, to be undertaken between years two and three of the course.

Entry requirements

Typical requirements:

A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDM.

IB: 32 points.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

Other courses you may like Criminology BSc

Criminology and Sociology BSc

Media, Communication and Sociology BSc

Psychology BSc

Sociology BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/sswp

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The BSc Sociology with Psychology, offered jointly by two of City's renowned social sciences departments, allows students to focus predominantly on sociology while broadening their understanding of social life through the study of psychology.

Sociology is the systematic study of institutions, organisations and power and is concerned with the ways in which social relations between people emerge, are sustained and change. The course examines the organisation of global capitalism and explores the opportunities and structural inequalities that define our everyday lives, including those related to gender, class, race and migration.

Psychology focuses on aspects of individual cognition, development and behaviour. Students have the opportunity to study diverse topics that include family life, work, popular culture, food, criminology, media, cognition, behaviour and attachment.

This innovative degree is designed and delivered by academics whose research is recognised as world-leading in the field. Research informs its content and students develop the skills to conduct their own sociological research, accompanied by a range of other transferable skills.

Course structure

Year one

- Core modules include:
- Sociology in action
- Researching society
- Classical social theory
- $-\;$ Lies, damned lies and statistics
- Producing social data.

Students also take two psychology core electives from:

- $-\ \mbox{Cognitive approaches to mind and behaviour}$
- History and theory of psychology
- Biological approaches to mind behaviourLifespan psychology.

Year two

Core modules: — Contemporary social theory.

Students also choose at least two core elective modules from:

Biological psychology

- Developmental psychology
- Social psychology
- $-\,\,$ Personality and differential psychology
- Quantitative and qualitative analysis of social research data.

Year three

Year-three modules allow students to study current issues that draw upon the research excellence of our department. The availability of modules is subject to some change in line with changing staff research profiles. Year three modules currently include:

- Core module:
- Sociology dissertation.
- Final-year core electives include:
- Judgement and decision-making
- Approaches to autism
- Health psychology
- Organisational psychology
- Clinical psychology
- Coaching psychology
- Psychological illnesses
- Memory and law
- Counselling psychology.

The departments of Sociology and Psychology offer many electives in relation to our research specialisms, allowing students to opt in to this wide range of modules as some of their electives. These include: autism, social psychology, developmental psychology, cognitive psychology, criminology, celebrity and society, gender, security, work, religion and race. This leaves students with a wide range of elective modules, helping them specialise in a particular area of sociology or psychology.

Opportunities for work placements and study abroad

Students can spend four years completing their degree by undertaking a work placement between years two and three. The degree awarded is BSc Sociology with Psychology with Integrated Professional Training.

Students can also spend four years completing their degree by undertaking a study abroad year between years two and three. The degree awarded would be BSc Sociology with Psychology with Study Abroad. In the past, students have studied at universities including the University of Groningen, Netherlands; the University of Queensland, Australia; and Northeastern University, USA.

Career opportunities

This course enables students to develop the methodological expertise to analyse social and psychological data and the analytical capability to identify and engage with social policy debates. Students develop critical thinking and skills relevant to several professions. The skills developed in this degree are highly sought in sectors as diverse as government, the NHS, education, market research organisations, the not-for-profit sector, human resources, the financial sector and the news media.

Module diversity

Explore specialist strands of Sociology and Psychology through our diverse choice of modules

Cass Business School

The Sir John Cass Business School has been at the forefront of business education for over 50 years. Located in the heart of one of the world's leading financial centres, Cass is part of an elite group of business schools to have been awarded triple accreditation by the Association to Advance Collegiate Schools of Business (AACSB), the Association of MBAs (AMBA) and the European Quality Improvement System (EQUIS).

Jekaterina Usacova

BSc Accounting and Finance, second year

City is my safe space. It is a place that has supported my growth and development. Through different positions of responsibility at Cass, including Course Representative and Student Experience Committee Member, I was able to significantly improve my professional skills. Moreover, City provides academic and employability resources for professional development. I believe this has helped me to secure a summer internship with Ernst & Young.

Juber Ahmed

BSc Banking and International Finance, third year

My experience at City has completely opened my eyes to the world around us and the possibilities we have to make a positive change to society.

Students using the Cass common room on the third floor of Drysdale Building.

Degrees offered

- 96 Accounting and Finance BSc
- 98 Actuarial Science courses
- 100 Actuarial Science BSc
- **101** Data Analytics and Actuarial Science BSc
- **102** Finance with Actuarial Science BSc
- **104** Business Management courses
- **106** Business Management BSc
- **107** Business with Finance BSc
- **108** Business with Marketing BSc
- **109** Business Management, Digital Innovation and Entrepreneurship BSc
- **110** International Business BSc
- **112** Finance courses
- **114** Banking and International Finance BSc
- 115 Finance BSc
- **116** Investment and Financial Risk Management BSc

Cass Business School

The Cass undergraduate community comprises over 2,000 students from around 100 countries, creating a vibrant mix of cultures and perspectives. The School's state-of-the-art facilities in Northampton Square help to create a unique environment for studying, socialising and building a professional network.

Preparing for the future

Studying for a degree at Cass prepares students for a successful career. Our emphasis on academic excellence and professional skills ensures that our graduates are exceptionally well-regarded by employers, with 90 per cent securing employment or undertaking further study within six months of graduating (DLHE 2016/17).

The close links with business and the professions which have characterised City for over a century are very much in evidence at Cass. The degrees are designed in collaboration with leading employers and are continually evolving to reflect the changing business environment.

All Cass students have the opportunity to apply for a one-year paid placement, which would take place in the third year of a four-year sandwich degree. Many students also make the most of Cass's central London location by securing internships during the summer. Work placements are not guaranteed but our placements team will help students to find placements and ensure students are work-ready.

Cass students can also apply to study abroad as part of their degree at over 30 prestigious partner institutions. Depending on their degree, students can choose to undertake the first term of the second year of their study on an international student exchange (not available in Accounting and Finance or Actuarial Science). Alternatively students on all courses can apply for a sandwich year, spending a year abroad between their second and third years, thereby extending the degree to four years.

Choosing to study abroad or take a professional work placement enables students to expand their international network of contacts, increase their confidence and maturity and enhance their future career prospects. Our dedicated Placements and Study Abroad teams are on hand to support students through their work experience and study abroad process. To find out more about placement and study abroad opportunities at Cass, please visit: www.cass. city.ac.uk/placements-and-study-abroad.

Research excellence at Cass

Academic staff at Cass are world-leading experts in their fields of academic and applied research: they are highly sought-after by companies, governments and international bodies for their specialist knowledge and their work shapes policy, debate and business practice at the highest levels.

The Research Excellence Framework (REF) 2014 rated 84 per cent of the research submitted by Cass Business and Management as within the top two categories of world-leading (4-star) and internationally excellent (3-star). This places Cass in the top 6 institutions in the UK, out of 101 to have entered research in this category. This independent review highlights the world-class quality of Cass research and recognises the impact it has on business. the professions and policymakers. This is very important for undergraduate students at Cass because it means that the academics students are learning from are pre-eminent and are making considerable contributions to advancing their fields of expertise.

For example, recent research from the Cass Centre for Banking Research found that EU banks with boards that are more diverse in gender, employee representation, internationalisation and age have higher and less volatile performance.

The award-winning research paper (June 2018) examined the performance effects of board diversity on EU banks between 2007 and 2015, during and in the wake of the global financial crisis. One key finding was that diversity decreases performance variability during crisis periods and in countries culturally more open to diversity. This research was led by Professor Barbara Casu Lukac, who currently teaches on the undergraduate Finance courses.

Cass's ethos

Cass is fundamentally committed to developing students' awareness of challenges in society and providing an education that is responsible, ethical and will enhance their employment prospects. Cass is a UN Principles for Responsible Management Education Champion institution, the only one in London. This is recognition that of 4,000 business schools globally, we are one of only 39 with an enhanced commitment to developing and sharing best practice in responsible management education. Our curriculum embeds the principles of responsible business. A focus on issues such as how corporate social responsibility is incorporated into core business practices, how businesses are regulated and how corporations consider issues of sustainability underpins the way we educate.

Ethical business practice is a phrase on everyone's lips and we are ahead of the game, we have integrated ethics and sustainability into every course.

We offer modules in communications and ethics to students studying Accounting and Finance and Actuarial Science to enable them to appreciate the importance of honesty and professionalism when communicating to the public. Finance students are able to learn about how the private sector can contribute to the public good in a corporate social responsibility module. We are the only business school in the world to offer a module on the impact of climate change on the economy, available to Business Management students. Additionally, our Business Management degree is unique in offering our students the opportunity to take a module in which they acquire mentoring and coaching skills and then mentor disadvantaged pupils in the local community.

The next step

Choosing an undergraduate degree is one of the most important decisions a student will make. The pages that follow contain detailed information on each of the degrees offered, including overviews of course structures, entry requirements and career opportunities.

Here is a short overview of what to expect from undergraduate study in Cass's various fields of expertise.

Accounting and Finance: A degree in Accounting and Finance provides a solid grounding in these two fields and prepares graduates for a career as a chartered accountant or in the wider world of finance. Covering financial accounting, assurance, audit, taxation, law, corporate finance and financial management, the degree enables students to gain exemptions from professional qualifications and prepare for external examinations.

90%

of Cass students in employment or further study within six months of graduating (Destination of Leavers from Higher Education 2016/17) Actuarial Science: An Actuarial Science degree combines studies in mathematics, probability, statistics and economics, to develop skills in financial risk management and prepare for a career as an actuary. Two specialist pathways are available: Finance with Actuarial Science offers a route to a career in financial engineering, using applied mathematics to analyse complex economic issues; and Data Analytics and Actuarial Science prepares graduates for a career in the dynamic world of data science.

Business Management: A degree in Business Management provides detailed knowledge of how businesses work and what a manager needs to know. Five specialist pathways allow students to concentrate on the areas which most interest them, whether this be finance, marketing, international business or digital innovation and entrepreneurship.

Finance: A degree in Finance exposes students to the areas of financial markets and the governance of global enterprises and places graduates at the forefront of multinational firms and financial intermediaries. Two specialist pathways are available: Investment and Financial Risk Management offers a route to becoming a trader, a fund manager, a broker or an analyst in any area of finance; and Banking and International Finance embraces the study of international banking systems and financial markets, preparing graduates for careers in the corporate advisory and financial services industry.

£30,479 is the average salary of Cass graduates (Destination of Leavers from Higher Education 2016/17)

Find out more www.cass.city.ac.uk

The information on these pages is correct at time of print (February 2020). However, this prospectus only provides an overview of the content and structure of our degree courses, all of which are honours degrees. Certain details are subject to change and students should refer to our website for a full list of the courses on offer at Cass Business School and the most current and comprehensive information about any course.

Cass Business School Accounting and Finance BSc

Accounting and Finance BSc

The BSc Accounting and Finance provides a solid grounding in all areas of accounting and finance, including financial accounting, corporate finance, assurance, taxation, law, financial management, economics and statistics.

UCAS code UCAS code NN43 N4N3 Duration Duration 3 years. 4 vears. With the option to With one-year extend to 4 years. professional work with a professional placement. work placement or study abroad year (to be selected in year two of study).

Entry requirements

Typical requirements:

A-level: AAA.

IB: 35 points overall, with a minimum of 5 in each subject.

In addition, the following is required: GCSE: A minimum of grade 5/grade C in English and grade 7/grade A in Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/caaf

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Course structure

Year one

In the first year, students develop the fundamental knowledge required for a successful career in many areas of business, including accounting, finance and financial markets, economics and law. This year also focuses on consolidating quantitative skills in business and finance applications.

Core modules:

- Introductory financial accounting
- Introduction to finance
- Financial institutions
- Introduction to business law
- Introductory management accounting
- Introduction to statistics
- Microeconomics
- Macroeconomics
- Professional skills.

Year two

In the second year, students acquire a deeper understanding of accounting, financial markets, risk management, valuation and capital markets. They develop the ability to prepare financial statements according to international accounting standards, analyse financial information for performance measurement and valuation purposes and apply financial tools to value assets trading in financial markets. They also gain exposure to more complex topics such as financial econometrics, assurance, taxation, risk analysis and modelling.

Core modules:

- Intermediate financial accounting 1
- Financial markets
- Financial econometrics
- Assurance
- Intermediate financial accounting 2
- Corporate law
- Management accounting
- Principles of taxation.

Year three

The final year allows students to tackle more advanced topics in both accounting and finance, including audit and assurance, taxation, financial management and corporate finance.

2nd

in London for Accounting and Finance

(The Times and The Sunday Times Good University Guide 2020)

As part of the BSc Accounting and Finance course, students are required to undertake a final-year project on a topic relevant to their studies.

- Core modules:
- Final-year project (both terms)
- Corporate finance
- Corporate strategy
- Strategy for business
- Advanced financial accounting: theory and practice
 Audit and assurance
- Audit and as
- Taxation.

In all three years of the degree, we offer six language options at several levels as extracurricular courses. Please visit our website for more information: **www.cass.city.ac.uk/ undergraduate**.

Career opportunities

Graduates of this course are well placed to enter a career in accountancy or in other areas of finance and the financial markets. Recent graduates have embarked on auditing and tax careers with PwC, Deloitte, KPMG, EY, Grant Thornton and BDO, or banking and finance careers with Goldman Sachs, JP Morgan and Citigroup, among others. Other common career paths include working as a consultant/analyst or for the public and charity sectors in a finance capacity. Following the completion of the degree, some graduates embark on postgraduate studies at other prestigious universities.

Accreditation

Cass Business School's BSc Accounting and Finance is supported by the Institute of Chartered Accountants in England and Wales (ICAEW) and has been designed so that students who meet the relevant criteria can achieve eight exemptions from the ICAEW's Chartered Accountancy qualification. Graduates can also gain credits for prior learning from the Association of Chartered Certified Accountants (ACCA), the Chartered Institute of Management Accountants (CIMA), the Chartered Institute of Public Finance and Accountancy (CIPFA), the Chartered Insurance Institute (CII), the Institute of Chartered Accountants of Scotland (ICAS) and CPA Australia (Certified Practising Accountants).

Opportunities for work placements and study abroad

90%

Cass students enjoy a wide range of work placement opportunities in business areas such as assurance, audit and tax. Students have recently taken up placements within many leading corporate organisations, including EY, Goldman Sachs, Moore Stephens, Deloitte, Lloyds Banking Group and PwC.

The placement year would contribute towards the work experience requirements of a Chartered Accountancy qualification (ACA) training agreement with an ICAEW training employer.

Students can alternatively apply to study abroad at a range of prestigious partner universities. These include The University of Hong Kong, Hong Kong; Ross School of Business, University of Michigan, USA; HEC Montréal, Canada; and Seoul National University, South Korea, among many others.

£26,900

is the median salary of graduates (Destination of Leavers from Higher Education 2016/17)

Accounting and Finance Foundation year UCAS code: N3N4

This is an additional year which leads into the main degree. It covers mathematics, probability and statistics, economics, finance and accounting. This enables students to develop mathematical ability, communication and study skills. The curriculum has been carefully designed to include material that would be studied at the undergraduate level as part of the BSc degree course. Available to UK and EU students only. For international Foundation courses, see page 189.

For further information on the Foundation year, visit: www.cass.city.ac.uk/study/ undergraduate/courses/accounting-and-finance-foundation.

overall student satisfaction in Accounting and Finance (National Student Survey 2019)

Actuarial Science courses

The three Actuarial Science degrees offer students a sound education in actuarial and financial studies, mathematics, probability and statistics and data analytics.

Duration

3 years.

With the following optional route: Four-year sandwich, with a professional work placement or study abroad year.

Entry requirements

Typical offers require one of the following: A-level: AAA including A in Mathematics.

IB: 35 points overall, with 6 in Higher Level Mathematics and a minimum of 5 in all other subjects.

In addition, the following is required: GCSE: A minimum of grade 5/grade C in English.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Actuarial science involves the application of quantitative skills to problems in finance that normally involve risk or uncertainty. These degrees are ideal for those who excel in and enjoy mathematics, in particular modelling and probability, especially those who like asking 'What if?'.

Each degree provides students with the skills to start their actuarial career. In addition, the added flexibility of the three pathways allows students to vary the amount of actuarial science, finance and data analytics that they study. This allows students to develop their skills to enter careers in data science, risk management, investment management or financial analysis upon graduation.

Course structure

The BSc Actuarial Science degree and the BSc Data Analytics and Actuarial Science degree share a common first year where students develop their actuarial, mathematical, statistical and coding skills. After successful completion of the first year, students are able to transfer onto any of the other pathways within Actuarial Science.

The BSc Finance with Actuarial Science has a slightly different first year in that the core IT module does not include VBA coding and the module Introduction to actuarial methods is not a core module. However, these modules can be taken as electives, either to broaden a student's skill set and/or to allow students to move onto the other actuarial pathways on successful completion of the first year. For each pathway there is a core careers module in the first year which helps students to explore the possible career paths available to them and to determine which ones appeal most to their interests and abilities.

Many of the core modules from the different pathways are available as electives on the other Actuarial Science degrees.

In all three years of each of the Actuarial Science degrees we offer six language options at several levels as an extracurricular course. 90%

overall student satisfaction in Actuarial Science (National Student Survey 2019)

Career opportunities

The recent economic crisis has brought into sharp focus the need for people with the specialist actuarial skills to assess risk. Such individuals are consequently in considerable demand both in the traditional insurance and pension sectors and general finance.

Data science is one of the fastest growing employment areas with *Forbes* stating that data scientist jobs have increased by 650 per cent between 2012 and 2018 as the expert handling of large and varied data sets becomes ever more important. The applied nature of our data analytics modules, especially in a financial context, will therefore lead to the development of highly prized skills.

As the pathways involving Data Analytics and Finance have only recently been established the majority of our graduates have entered the actuarial profession and study for the Institute and Faculty of Actuaries' examinations. Others have embarked on careers in investment banking, investment management, accountancy, commercial banking, insurance, financial analysis and management. In the future we expect to see more varied jobs as graduates from the Data Analytics pathway enter the job market. Some students also progress to postgraduate study, often on City's MSc Actuarial Management course.

Accreditation

The degrees can provide exemptions from subjects CM1, CM2, CS1, CS2, CB1 and CB2 of the Institute and Faculty of Actuaries' examinations. The number of exemptions available depends on the pathway taken.

£28,000 is the median salary of graduates (Destination of Leavers from Higher Education 2016/17) 90%

graduates in employment or further study six months after completing the course (Destination of Leavers from Higher Education 2016/17)

Opportunities for work placements and study abroad

Students are eligible to apply for a one-year paid work placement, with opportunities in business areas such as insurance and risk management, actuarial investment pricing and capital management. As the pathways of BSc Data Analytics and Actuarial Science and BSc Finance with Actuarial Science are both new, all of our past placement students have come from BSc Actuarial Science and hence the placements have been mainly actuarial in nature with some finance placements. Recent placements include: Aon, Aviva/Friends Life, Prudential, Marsh Ltd, Mercer Ltd and HSBC.

Students can alternatively apply to spend one year studying abroad at a range of prestigious partner universities. These include the Chinese University of Hong Kong, Hong Kong; the University of Waterloo, Canada; ESSEC Business School, France; Queensland University of Technology, Australia; and Ross School of Business, University of Michigan, USA, among many others.

Actuarial Science Foundation year UCAS code: G320

The Foundation year aims to provide students with a knowledge of mathematics, probability and statistics, accounting and finance, economics, IT and computing, sufficient to enable them to undertake an undergraduate degree in the area of actuarial science. The curriculum has been carefully designed to include material that would be studied at the undergraduate level as part of the BSc degree course. This is an additional year which leads into the main degree. Available to UK and EU students only. For international Foundation courses, see page 189.

For further information on the Foundation year, visit: www.cass.city.ac.uk/study/ undergraduate/courses/actuarial-science-foundation.

Business School Actuarial Science courses

Cass Business School Data Analytics and Actuarial Science BSc

Actuarial Science BSC

This degree allows students to develop the skills required to embark on a career as an actuary or financial risk manager.

The Actuarial Science pathway is designed to introduce students to the fundamentals of actuarial science, finance, mathematics and probability and statistics and to allow students to maximise the number of exemptions they are able to obtain (CM1, CM2, CS1, CS2, CB1 and CB2). While obtaining all of the exemptions requires particular electives to be taken, the course and timetable is built assuming that the majority of students will select these modules.

As well as covering all of the early core actuarial areas, electives allow students to study areas such as pensions and general insurance as well as many topics in finance and data analytics.

Year one

In the first year, students study eight core modules that provide the foundations for later study, including a mathematics module and introductory courses in financial mathematics, economics, probability and statistics and IT.

UCAS code G322	UCAS code G321
Duration 3 years. (See pages 98-99 for work placement and study abroad options.) See page 98 for entry requirements.	Duration 4 years. With one-year professional work placement.

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/casc

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact These modules assume no prior knowledge of the respective subjects beyond those guaranteed by meeting the entry requirements. There are no electives in the first year.

Core modules:

- Applications of IT
- Career planning
- Financial and investment mathematics
- Introduction to actuarial methods
- Introduction to economics
- Mathematics for actuarial science 1
- Probability and statistics 1.

Year two

In year two, the focus moves from mathematics to actuarial science, statistics and probability. Elective modules allow students to gain some of the exemptions from the Institute and Faculty of Actuaries professional examination while others explore topics in finance and data analytics. Core modules:

- a i i i i i i
- Actuarial practicality
 Calculus and linear algebra
- Contingencies
- Fundamentals of finance
- Probability and statistics 2
- Stochastic models.

Year three

In the final year, four taught core modules allow students to develop an in-depth understanding of actuarial and statistical subjects, while a wide range of electives cover actuarial science, statistics, business and economics. Students also undertake a final-year project in an area relevant to their interests and ambitions.

- Core modules:
- Advanced contingencies
- Final-year project
- Probabilistic modelling
- Statistical modelling
- Survival models.

In all three years of students' degrees we offer six language options at several levels as an extracurricular course.

Data Analytics and Actuarial Science BSC

This degree provides students with the skills required to analyse and model large data sets in the context of the financial industry.

Due to the recent explosion in the volume of data in the world there has been an increasing demand for people with the necessary probability, statistical and computing skills to thoroughly analyse the data and build predictive models.

This degree allows students to develop these skills with a practical actuarial or financial focus. However, the skills developed are transferable to data analysis in all sectors of the economy. While the core modules are focused on data analytics, probability theory and finance, students are still able to gain up to five exemptions from the Institute and Faculty of Actuaries' examination, depending on the electives chosen.

Year one

There are no electives in the first year.

- Core modules:
- Applications of ITCareer planning
- Financial and investment mathematics
- Introduction to actuarial methods.

UCAS code G3G1	UCAS code GG31
Duration 3 years.	Duration 4 years.
(See pages 98-99 for entry requirements, work placements and study abroad options.)	With one-year professional work placement.

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cdaa

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

- Introduction to economics
- Mathematics for actuarial science 1
- Probability and statistics 1.

Year two

In year two, the focus of the core modules moves from mathematics to data analytics, statistics, probability and actuarial science. Alongside the core modules, students are able to take two elective modules that are based in the areas of actuarial science and finance. Three of the elective modules on offer enable students to gain exemptions from the Institute and Faculty of Actuaries' professional examination. However, as students only take two electives it means those taking the Data Analytics and Actuarial Science degree are only able to gain a maximum of five exemptions.

- Core modules:
- Calculus and linear algebra
- Fundamentals of finance
- Probability and statistics 2
- $-\;$ Python, R and data structures
- Python, R and databases
- Stochastic models.

Year three

In the final year, four taught core modules allow students to develop an in-depth understanding of statistical and data analytics subjects, while a wide range of electives cover actuarial science, statistics, business and economics. Students also undertake a final-year project in an area relevant to their interests and ambitions. Students wishing to gain the maximum of five exemptions from the Institute and Faculty of Actuaries' examinations must select three specific electives in the third year (Advanced contingencies, Advanced financial economics and Survival models).

Core modules:

- AI and machine learning
- Data visualisation
- Final-year project
- Probabilistic modelling
- Statistical modelling.

Finance with Actuarial Science

This degree allows students with a mathematical background to explore the different areas of finance and actuarial science.

The Finance with Actuarial Science pathway has been designed for students who are contemplating an Actuarial Science career but are equally attracted to other careers in the financial world, such as becoming a financial analyst. This degree gives a broader knowledge of how financial markets work than the other actuarial science degrees but has more of an emphasis on the quantitative and risk management aspect when compared to a typical finance degree. This is due to the course being a blend of modules from both the Faculty of Finance and the Faculty of Actuarial Science.

Year one

In the first year, students study six core modules that provide the foundations for later study, including a mathematics module and introductory courses in financial mathematics, economics, probability and statistics and IT.

These modules assume no prior knowledge of the respective subjects beyond those guaranteed by meeting the entry requirements.

UCAS code	UCAS code
G3N3	G33N
Duration 3 years. (See pages 98-99 for entry requirements, work placements and study abroad options.)	Duration 4 years. With one-year professional work placement.

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/cfas

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Core modules:

- Introduction to Excel and statistical packages
- Career planning
- Financial and investment mathematics
- Introduction to economics
- Mathematics for actuarial science 1
- Probability and statistics 1.

Year two

In year two, the focus moves from mathematics to finance, statistics, probability and actuarial science. Alongside the core modules, students are able to take three elective modules that are based in the areas of finance and actuarial science. Two of the elective modules enable students to gain exemptions from the Institute and Faculty of Actuaries' professional examination.

Core modules:

- Calculus and linear algebra
- Derivatives, trading and hedging
- Financial markets
- Fundamentals of finance
- Stochastic models.

Year three

In the final year, four taught core modules allow students to develop an in-depth understanding of finance, while a wide range of electives cover actuarial science, statistics, business and economics. Students are able to undertake a final year project in an area relevant to their interests and ambitions, alongside two elective modules. Alternatively students are able to take four electives instead. Those wishing to gain the maximum three exemptions from the Institute and Faculty of Actuaries' examinations that are offered by this degree must select the elective Advanced contingencies.

Core modules:

- Fixed income portfolio management
- Financial engineering
- Equity investment management.

Samantha Kad-Bay Rodriguez

Joining Cass is one of the best decisions I have made. My new-found friendships coupled with dedicated academic support has given me the feeling of belonging that I have always longed for. I am thankful for City.

Grace Styles

While being challenging, studying at Cass has allowed me to learn from renowned professors. I have had unforgettable experiences, such as studying abroad and being part of a sports team.

Samantha and Grace in the Cass common room on the third floor of Drysdale Building.

Business Management courses

The five BSc Business Management degree pathways equip students with the broad-based knowledge, skills and education for a career in the global business world.

Duration

104

3 years.

With the following optional routes:

Replacement term of study abroad (to be selected in year one of study).

Professional work placement or study abroad year, extending degree to 4 years (to be selected in year two of study).

4 years, with one-year professional work placement.

Entry requirements

Typical requirements:

A-level: AAA.

IB: 35 points overall, with a minimum of 5 in each subject.

In addition, the following is required:

GCSE: A minimum of grade 5/grade C in English and grade 6/grade B (A-level and Access to Higher Education applicants) or grade 7/grade A (all other qualification combinations) in Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/cbma

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact The degrees in the Business Management cluster provide students with a deep understanding of how organisations work and relate this to practical issues facing contemporary businesses. They provide students with skills and knowledge that will continue to be valuable in a changing business environment in the future. Students are encouraged to go beyond the curriculum and to explore subjects that attract their interest.

Students have the choice of studying on one of five distinct pathways, detailed over the following pages.

At any time during the first one-and-a-half years of the degree, students can switch to a different pathway, subject to the availability of places. Some restrictions may apply if the student is spending part of the second year on a study abroad scheme.

Course structure

Core modules, common to all pathways, provide a solid grounding in the principles and practice of all fundamental aspects of business management.

Year one

Core modules:

- Introduction to management
- Business economics
- Critical analysis for business
- $-\;\;$ Quantitative methods and analytics
- Operations and supply chain management
- Finance and management accounting 1
- Fundamentals of marketing
- Management lab and business skills.

Year two

- Core modules:
- Technology and innovation management
- Introduction to entrepreneurship
- Introduction to finance
- Human resources management
- Business strategy analysis.

Students undertake the same core modules in the first term of year two.

100+

organisations offering work placement and internship opportunities

A choice of specialised electives is offered in years two and three to strengthen students' knowledge and skills and to introduce them to the most recent trends and issues in both theory and practice. Third-year electives cover a range of topics and are not restricted to the specialist areas represented by the pathways.

In year three, students also have the opportunity to demonstrate their ability to pursue in-depth independent research and study on a business-related theme of their choice in the form of the final-year project. If students are following a specialist pathway route, the final-year project theme must be related to the chosen pathway.

In all three years of students' degrees we offer six language options at several levels as extracurricular courses.

Career opportunities

The five Business Management pathways provide a sound basis for a career in business management, management consultancy, or in areas including finance, stockbroking and marketing. They also provide a firm grounding for students setting out as entrepreneurs.

Graduates from the Digital Innovation and Entrepreneurship pathway are able to work for a large organisation, identifying and reacting to threats of technology-based disruptive innovation, as well as being in a position to launch a digital startup.

The International Business pathway is ideal for students looking to work for a multinational organisation, interacting with clients from across the globe, or in any other type of organisation that has an international reach.

The Business with Finance pathway prepares students for a financial career in any large or medium-sized business, where the combination of management skills and financial understanding make them an invaluable asset.

Graduates from the Business with Marketing pathway can seek roles either with a business specialising in areas such as advertising, publicity or market research, or within the marketing team of a large organisation. 2nd

in London for Business, Management and Marketing (The Guardian University Guide 2020)

Opportunities for work placements and study abroad

Students are eligible to apply for a one-year paid work placement which takes place during the third year of a four-year sandwich degree course. Students enjoy a wide range of opportunities in business areas such as finance, marketing and human resource management.

Cass students have recently taken up placements within many leading corporate organisations including EY, Goldman Sachs, IBM, L'Oréal, GSK, Morgan Stanley, UBS, Unicef UK and Warner Bros.

Students on all pathways also have the option to apply to study abroad at one of our prestigious partner universities. These include Singapore Management University, Singapore; University of Sydney, Australia; University of Texas at Austin, USA; IE University, Spain among many others. Students who wish to graduate from the International Business pathway must spend part of their degree at an overseas partner university.

The study abroad period for all pathways could take place during the first term of the second year (replacement term abroad) of a three-year degree, or as a sandwich year, extending the degree to four years.

Business Management Foundation year UCAS code: N12F

The Foundation year is designed to prepare students for the key subjects that will form the core of the rest of their degree in Business Management. This is an additional year which leads into the main degree. Upon successful completion, students will have obtained a fundamental knowledge of mathematics, statistics, economics, IT and business management which will ensure that they are fully prepared to enter the first year of the main degree. Available to UK and EU students only. For international Foundation courses, see page 189.

For further information on the Foundation year, visit: www.cass.city.ac.uk/study/ undergraduate/courses/businessmanagement-foundation

ass Business School Business Management courses

Cass Business School Business with Finance BSc

This degree gives a solid grounding in the key areas of business management and provides the essential skills and tools managers require.

These include strategy, marketing, finance, operations management, accounting, people and organisations, economics, business statistics and human resource management. Graduates in Business Management benefit from understanding a wide range of business functions and appreciating how they interconnect. They develop analytical and problem-solving skills which can be applied across these different functions. They understand why businesses are complex and they can navigate the issues created by this complexity.

A Business Management degree provides an excellent grounding for a career in management consultancy, or as a strategist or trouble-shooter within a large business. It provides a sound foundation for graduates who go on to work as entrepreneurs or in small businesses, who can apply concepts from the course within their careers. The principles covered in the degree are also relevant for graduates who go on to work in the public sector or non-profit organisations.

	UCAS code N121
3 years. 4 (See pages 104-105 for work placement	Duration 4 years. With one-year professional work placement.

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cbma

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students on the Business Management degree are expected to be effective team workers and critical thinkers and to demonstrate these activities within the course. These and other abilities are developed to prepare students for an uncertain world when they graduate and to ready them to continue to learn throughout their careers and to adapt to a working environment which will change over the years.

Within the Business Management degree students have the option to choose from a wide range of elective modules, which provide scope for participants to personalise the degree to suit their own interests.

Years one and two

Please see page 104 for the core modules in years one and two of the Business Management degree pathways.

Year three

- Core modules:
- Final-year project
- $-\,\,$ Research methods and data analysis
- Business in society.

There is a common thread throughout the degree of matching concepts with business practice. At every stage students are introduced to management theory but are also expected to consider how this could be applied in a contemporary business. In parallel with developing an understanding of management theory, students develop practical skills that can be used in business.

The material covered in the Business Management course has been developed in the light of detailed consultations with employers, to provide a sound basis for future careers.

6th

in the UK for Business and Management research (Research Excellence Framework 2014)

Business with Finance BSC

Students gain an understanding of the various elements of running a business and managing an organisation, with a thorough grounding in finance.

The choice to focus on finance in the second and final years makes students exceptionally well equipped to take their places in the finance operation of a large company or to work in the financial services sector.

Graduates in Business with Finance combine a sound understanding of management concepts with a thorough grounding in finance. They understand the details of financial markets and the finance processes within an organisation, but can also understand topics related to management and strategy in the context of the finance sector.

A degree in Business with Finance provides an exceptional insight into the management issues facing both the financial services sector and the finance functions in a range of organisations. This, combined with an understanding of corporate finance and financial management, places graduates in an exceptional position to take on key roles which can have a strategic influence within the finance sector and elsewhere.

UCAS code N1N3	UCAS code N131
Duration 3 years. (See pages 104-105 for work placement and study abroad options.) See page 104 for entry requirements.	Duration 4 years. With one-year professional work placement.

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cbma

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students taking Business with Finance take introductory modules in a wide range of business subjects, such as accounting, marketing, operations management and human resources. They gain a good grounding in economics and econometrics and also have an opportunity to pursue a wide range of more specialist elective subjects which could cover areas such as asset management and mergers and acquisitions.

Years one and two

Please see page 104 for the core modules in years one and two of the Business Management degree pathways.

- Core modules (second term of year two):
- Financial and management accounting 2
- Econometrics.

Year three

- Core modules:
- Final-year project
- Research methods and data analysis
- Business in society
- Corporate finance.

Students taking Business with Finance have the opportunity to benefit from Cass expertise in understanding finance and from studying close to one of the world's principal financial hubs in the City of London.

While specialising in finance, students taking Business with Finance also have the opportunity to choose from a broader range of elective subjects.

Students complete a final-year project which must be related to their specialism in finance. The project provides an opportunity to carry out independent work and to apply concepts learned during the course to a practical business issue. It also provides students with a chance to go beyond the course content in studying a particular subject that might be of interest.

ent BSc

Business School Business Management, Digital Innovation and Entrepreneurship BSc

108

Business with Marketing BSC

This pathway provides students with a knowledge of marketing that is grounded in theory and practice.

The degree suits students who are interested in key aspects of marketing such as buyer behaviour, branding and communications, customer insights, digital marketing and marketing strategy. Students acquire core and specialised marketing knowledge along with transferable skills that prepare them for a wide range of roles in the marketing industry.

Graduates in Business with Marketing are able to apply contemporary approaches to marketing to their understanding of business management. Marketing is a rapidly evolving field and a broad one that in recent years has been transformed by the availability of large amounts of data and the use of social media to convey marketing messages. Moreover an understanding of marketing can contribute to a deep insight into a business's strategy and the key decisions that must be taken to ensure its success.

UCAS code	UCAS code
N1N5	N151
Duration	Duration
3 years.	4 years.
(See pages 104-105 for work placement and study abroad options.) See page 104 for entry requirements.	With one-year professional work placement.

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cbma

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Students start their course with a broad introduction to business management and begin to specialise in marketing part-way through their second year. Marketing is covered both by specialist modules which address essential concepts around branding, communication and consumer behaviour and electives which allow students to choose subjects of interest within marketing. These reflect the breadth and variety of the marketing function in contemporary businesses and provide an excellent basis on which to enter a career in marketing.

Students taking Business with Marketing are also able to choose from a broad range of electives in their second and third years.

Years one and two

Please see page 104 for the core modules in years one and two of the Business Management degree pathways.

Core modules (second term of year two):

- Consumer behaviour
- Branding and communications.

Year three

Core modules:

- Final-year project
- Research methods and data analysis Business in society
- Advanced market research methods.

Students are able to draw on Cass expertise in different aspects of marketing and are encouraged to engage with employers and to relate their studies to practical examples.

Students on this specialism are expected to carry out a final-year project which has a marketing element. This is an opportunity to carry out independent research and to relate course concepts to practical marketing issues. Students have the opportunity to develop their own research topics and are encouraged to collect data and carry out a distinctive analysis to generate their own insights.

Business Management, Digital Innovation and Entrepreneurship BSC

This pathway provides students with the skills to understand technological and innovation trends and their impact on the operations of organisations.

This degree combines a general understanding of business management with specialised in-depth knowledge of the challenges associated with high-tech and entrepreneurial businesses. Students obtain a sound knowledge of the business models adopted by such organisations, of the economics surrounding the technology sector and of the different techniques and approaches that can contribute to the success of start up businesses.

Students look at the process of new venture creation as a specialist subject and consider how digital ventures can be proposed, funded and developed. They also gain an understanding of the processes involved in creating digital start ups from inception to launch. Upon completion of the course, students know how to help organisations identify and react to opportunities and threats of technology-based disruptive innovation.

UCAS code N103	UCAS code N113
Duration 3 years. (See pages 104-105 for work placement and study abroad options.) See page 104 for entry requirements.	Duration 4 years. With one-year professional work placemen

For the most current and comprehensive information about this course, please visit our website.

placement

Course webpage

www.city.ac.uk/cbma

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Years one and two

Please see page 104 for the core modules in years one and two of the Business Management degree pathways.

Core modules (second term of year two):

- Digital business Economics for digital business.

Year three

Core modules:

- Final-year project
- Research methods and data analysis
- Business in society
- New venture creation.

Students benefit from the proximity of London's technology cluster in Tech City, from Cass expertise in the management of innovations and from Cass's contacts with entrepreneurs. They study the particular demands of managing in a rapidly changing environment. They also study the implications of major transformations in the technology available to businesses and to individuals and look at businesses' responses to disruptive innovations that change some of the fundamental assumptions within which organisations operate.

Students taking this option are expected to include a digital or entrepreneurial element in their final-year project. This offers considerable scope to pursue areas of interest and to explore the potential for new types of business. Because this is an evolving field students have opportunities to develop their own concepts which extend the issues discussed within the course.

£10 million

The Cass Entrepreneurship Fund provides support for student entrepreneurs at Cass

International Business BSC

Students gain an understanding of the various elements of running a business and managing an organisation on an international level.

The International Business degree offers a broad general introduction to a range of topics essential for every well-equipped executive but the core focus is the international business environment and international marketing. Students investigate the effects of external factors on an organisation and consider how these factors impact the organisation.

It is compulsory for students to undertake one of the following study abroad routes:

- Replacement term abroad: Students spend the first term of their second year studying equivalent modules at a partner university abroad. This option allows students to complete their degree in three years.*
- Sandwich year abroad: Students spend a sandwich year abroad at one of our partner universities in-between their second and final year of study. This option extends the degree to four years.

UCAS code	UCAS code	UCAS code
N120	N111	N112
Duration	Duration	Duration
3 years.	4 years.	4 years.
With a replacement term abroad. See page 104 for entry requirements.	With one-year study abroad.	

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cbma

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact International Business graduates bring a global perspective to the organisations they join, aided both by time in London as a leading world city and in one of our partner universities around the world. The course has an element of reflection on these experiences built into it, so graduates develop a detailed understanding of how to do business both locally and globally.

While International Business students take the same core management subjects as those on other pathways, they have the opportunity to take further modules related to international business in preparation for studying abroad. While at one of our partner universities they are expected to study and review approaches to business associated with the region where they are studying. On return to Cass they study subjects including international business strategy, in which students consider how their understanding of strategic management fits with international concepts.

Years one and two

Please see page 104 for the core modules in years one and two of the Business Management degree pathways.

Core modules (second term of year two):

- International business environment
- International marketing.

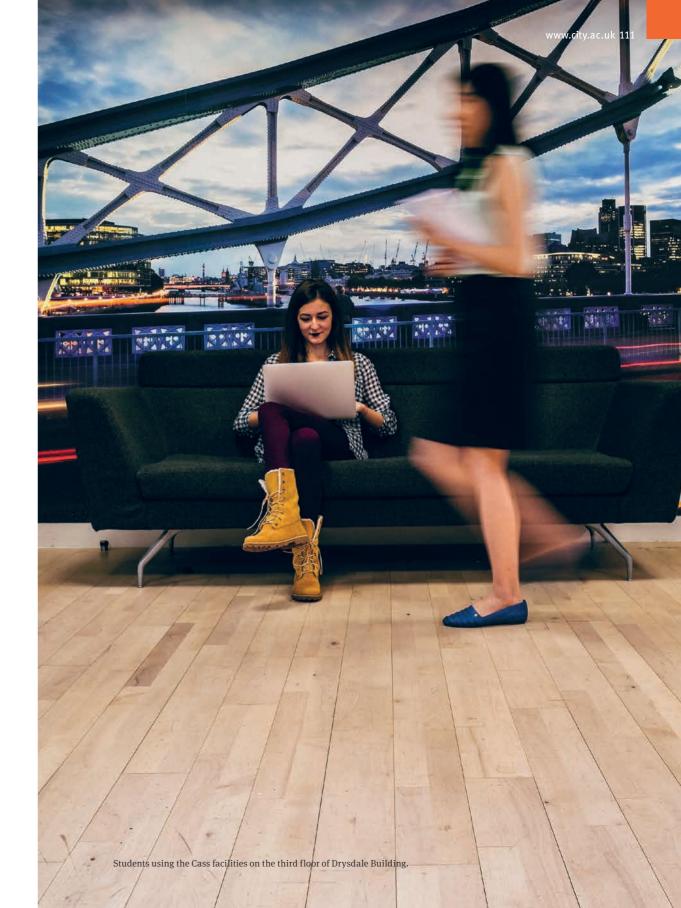
Year three

- Core modules:
- Final-year project
- $-\;$ Research methods and data analysis
- Business in society
- International business strategy.

30+

institutions worldwide where Cass students can study abroad

*Students must meet a certain grade criterion during their first year to be able to take part in the replacement term abroad programme. If students do not meet this criterion they can transfer to the sandwich year (with study abroad) route or onto one of the other Business Management streams.



The three Finance degrees provide students with the knowledge and skills required for a successful career in the increasingly competitive world of global finance and banking.

Duration

3 years.

With the following optional routes:

Replacement term of study abroad (to be selected in year one of study).

Professional work placement or study abroad year, to extend degree to 4 years (to be selected in year two of study).

4 years, with one-year professional work placement.

Entry requirements

Typical requirements:

A-level: AAA.

IB: 35 points overall, with a minimum of 5 in each subject.

In addition, the following is required:

GCSE: A minimum of grade 5/grade C in English and grade 6/grade B (A-level and Access to Higher Education applicants) or grade 7/grade A (all other qualification combinations) in Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.0 in each component.

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact These flexible degrees in finance provide detailed knowledge of how financial markets work, how companies make investment, financing and acquisition decisions and how modern banks operate.

Students have the choice of studying on one of three degrees, each of which is detailed in the following pages. These degrees provide specialisms in: Banking and International Finance, Finance and Investment and Financial Risk Management.

Students can switch between the three Finance degrees after the first 18 months of the course (subject to availability of places).

Course structure

The first year provides students with a strong foundation in all of the core areas of finance. Within these modules there is a focus on developing an understanding of relevant tools and then applying them to solving practical problems encountered by those working in the finance industry.

Year one

Core modules:

- Banking and financial institutions
- Business skills
- Finance and investment
- Introductory financial accounting
- Macroeconomics
- Mathematics for finance
- Microeconomics
- Statistics for finance.

Year two

The first term of year two further develops students' core knowledge of finance, with courses in derivatives and corporate finance and accounting. Students must also study econometrics, which forms the basis of quantitative modelling and testing techniques in finance. In the second half of year two, students split into their three pathway groups and distinct specialist modules are provided to each group. Students can also choose two electives to suit their own interests and aspirations in subjects such as investments, risk analysis, law and real estate.

92%

Finance graduates in employment or further study six months after completion (Destination of Leavers from Higher Education 2016/17)

Year three

In year three, degree-specific modules enable students to gain further in-depth theoretical and applied knowledge of their chosen specialist area. Elective modules allow students to specialise or to branch out into areas such as financial accounting, corporate strategy, insurance or regulation.

In year three, students are also given the opportunity to demonstrate their ability to formulate, execute and write up some finance-related research in the form of a final-year project. This option is available to students who have performed particularly well in year two and, to help execute the project, each student is paired with an appropriate faculty member who supervises the project.

Career opportunities

The majority of graduates from Banking and International Finance embark on careers in the fast-paced world of global finance. Many join investment banks and secure positions in trading, investment banking and sales. Others join brokerage houses, enter careers in operations or consultancy or take up postgraduate study.

Graduates of BSc Finance are well placed to enter a career in the finance industry, working for financial intermediaries, in the treasuries division of multinational firms, for brokerage houses (securities and/or insurance), in auditing and consulting, within central banks and regulatory offices, in enterprise risk management divisions and as analysts for debt and equity markets.

The majority of graduates from Investment and Financial Risk Management enter challenging and rewarding careers in the investment and risk management field and in the fund management industry. Graduates keen to employ their specialist quantitative modelling skills take up front-office roles such as trading bonds and stocks, while others are employed in market risk management and fund management or with regulators such as the Bank of England and the Financial Conduct Authority.

Accreditation

Graduates from these degrees can gain exemptions from the ACCA (Association of Chartered Certified Accountants), ICAEW £34,700

is the average starting salary of Finance graduates (Destination of Leavers from Higher Education 2016/17)

(Institute of Chartered Accountants in England and Wales) and ICAS (The Institute of Chartered Accountants of Scotland).

Opportunities for work placements and study abroad

Cass students enjoy a wide range of work placement opportunities in business areas such as corporate finance, operations, sales and trading, prime brokerage and hedge funds.

Students on our finance courses have recently taken up placements within many leading corporate organisations, including AXA IM, Goldman Sachs, UBS, Lloyds Banking Group and Morgan Stanley. Work placements are not guaranteed, but our placements team will help students to find placements and ensure students are work ready.

Students of all pathways have the option to apply to study abroad. The study abroad period could take place during the first term of the second year (replacement term abroad) of a three year degree, or as a sandwich year, extending the degree to four years.

Students can choose to study abroad at a range of prestigious partner universities. These include the McIntire School of Commerce, University of Virginia, USA; Queensland University of Technology, Australia; Bocconi University, Italy; and the Mannheim Business School, Germany, among many others.

Finance Foundation year UCAS code: N3NF

The Foundation year is designed to prepare students for the key subjects that will form the core of the rest of their degree in Finance. This is an additional year which leads into the main degree. Upon successful completion, students will have obtained a fundamental knowledge of mathematics, statistics, economics and IT which will ensure that they are fully prepared to enter the first year of the main degree. Available to UK and EU students only. For international Foundation courses, see page 189.

For further information on the Foundation year, visit: www.cass.city.ac.uk/study/ undergraduate/courses/finance-foundation.

Banking and International Finance BSc

This degree provides students with the knowledge and skills that are essential for success in the modern banking industry.

Students benefit from Cass's world-class faculty who conduct research into topics including financial intermediation and international finance. The same faculty members also actively consult for global banks and regulators around the world.

Two dedicated research centres in the School, the Centre for Banking Research and the Emerging Markets Group, deliver research of the highest standard and attract the most eminent banking and international finance speakers to Cass.

The common core material on the degree provides fundamental knowledge of economics, finance, accounting, quantitative methods (mathematics and statistics) and business skills. Students then proceed to develop an in-depth knowledge of the banking industry and the challenges it currently faces.

Year one

114

Please see page 112 for the core modules in year one of the Finance degree pathways.

In year two, students learn about international banking and bank risk management. In the following year, they develop core knowledge of international financial markets and monetary economics.

UCAS code N302	UCAS code N312
Duration 3 years.	Duration 4 years.
(See pages 112-113 for work placement and study abroad options.) See page 112 for entry requirements.	With one-year professional work placement

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cubf

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Year two

- Core modules:
- Bank risk management
 Corporate finance and valuation
- Derivatives
- Financial econometrics
- Financial econometrics
 International banking
- Intermediate financial accounting 1.

Year three

Core modules:

- International finance
- Monetary economics.

In year three, students develop core knowledge of international financial markets and monetary economics.

Upon completion of the degree, graduates are able to understand the different business models of financial institutions, including global banks, new challengers and fintech companies. They also appreciate the risks to which these institutions are exposed, how to evaluate and manage them and the main regulations with which they must comply. This knowledge places students in an excellent position to pursue a career in banking or in a consulting firm working with financial institutions.

Recent employers include American Express, Bank of America, Merrill Lynch, Barclays Bank, Citi, Credit Suisse, Deloitte, JP Morgan, KPMG, Morgan Stanley, Nomura Holdings, PwC and RBS.

91%

overall student satisfaction in Banking and International Finance (National Student Survey 2019) Students on this degree specialise in analysis of corporate finance and mergers and acquisitions issues.

Graduates from the course are well suited to roles within the finance and treasury divisions of global enterprises, in corporate finance advisory teams, in investment banks and in consultancy firms focusing on issues related to corporate structure, strategy and management.

Finance BSC

Students of BSc Finance begin their studies by completing common core modules with students on other finance pathways during the first year-and-a-half of the course. These modules provide essential tools in the areas of economics, accounting, finance, banking, mathematics/ statistics and business skills.

Year one

Please see page 112 for the core modules in year one of the Finance degree pathways.

In the remainder of the degree, Finance students start to specialise. In year two they must take core modules in company valuation and corporate risk management, while in year three they are required to study corporate strategy and mergers and acquisitions. In both years, students also have access to a large set of elective modules in diverse areas including financial engineering, banking, law and insurance.

UCAS code	UCAS code
N3N3	N3N1
Duration 3 years. (See pages 112-113 for work placement and study abroad options.) See page 112 for entry requirements.	Duration 4 years. With one-year professional work placement.

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cufi

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Year two

Core modules:

- Company evaluation
- Corporate finance and valuation
- Corporate risk management
- Derivatives
- Financial econometrics
- Intermediate financial accounting 1.

Year three

Core modules:

- Corporate strategy
- Mergers and acquisitions.

The Finance degree benefits greatly from the existence of two well-respected research centres in Cass, the Centre for Research in Corporate Governance and the Mergers and Acquisitions Research Centre. These centres, staffed by Cass faculty, are hubs for the production of research into corporate finance and governance issues and members of the centres regularly undertake consulting work for industry. Thus, students benefit from receiving instruction from faculty members whose knowledge combines theoretical rigour with a practical understanding of current industry-relevant issues.

As practitioners of company valuation techniques, graduates of BSc Finance are valuable in equity research departments and to fund managers. Given their knowledge of the theory and practice of corporate risk management techniques, they are well suited to roles in corporate treasury departments. Their ability to analyse corporate reorganisations, such as mergers and acquisitions, make them ideal candidates for roles in corporate finance advisory teams in investment banks.

Expertise One of the largest finance faculties in Europe

Investment and Financial **Risk Management BSc**

Students on this degree specialise in portfolio and asset management, essential for success in the global finance industry.

Delivered by academics with strong ties to the finance industry, this degree is focused on providing students with the skills to succeed in global financial markets in roles including portfolio management, security analysis, equity and bond trading, hedge fund analysis and derivatives pricing and structuring.

The common core of the degree covers the first year-and-a-half of study and provides students with essential skills in economics, accounting, finance, banking, mathematics/statistics and business skills.

Year one

ő

Please see page 112 for the core modules in year one of the Finance degree pathways. Students then begin to specialise in the second half of year two with degree-specific core modules covering portfolio theory and asset management.

UCAS code N390	UCAS code N319
Duration 3 years.	Duration 4 years.
(See pages 112-113 for work placement and study abroad options.) See page 112 for entry requirements.	With one-year professional work placement

For the most current and comprehensive information about this course, please visit our website.

Course webpage

www.city.ac.uk/cufi

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Year two

- Derivatives

Year three

Core modules:

modules in areas such as international banking and finance, insurance, financial engineering and law.

analytical and critical thinkers who are capable of tackling practical problems using the appropriate tools. Their expertise in investment analysis and portfolio optimisation makes them strong candidates for positions in hedge funds and actively managed equity funds. Their exposure to modern risk measurement and modelling techniques helps them gain roles in risk management departments in banks. Their understanding of modern bond, equity and derivatives markets leads to graduates being excellent candidates for trading positions in banks and funds.

Overall, graduates from the course are in an exceptional position to pursue a career in investment banking and the asset management industry.

Recent employers include Barclays Capital, BNP Paribas, Citi, Credit Suisse, Deutsche Bank, Morgan Stanley and RBS.

90%

overall student satisfaction in Investment and Financial Risk Management (National Student Survey 2019)

Students studying in the dedicated Cass area

on the ground floor of Drysdale Building.



nt BSc

School of Health Sciences

The School of Health Sciences at City, University of London is a leader in the field of healthcare education and health policy due to its interdisciplinary approach and world-class research.

Kirthiga Thangeswaran

The academics are always ready to help and the wealth of facilities make learning easier. Everyone is really friendly. I am glad I chose this course and I would recommend it to anyone.

Patrycja Ratajewska

City Sight clinic has given me the opportunity to work with a range of people with different eye conditions. I feel this has provided me with an invaluable and varied learning experience. The facilities at City Sight are excellent, from clinical testing rooms to a modern well-equipped dispensing area. In clinics, I have access to state-of-the-art equipment, such as OCT, Optomap imaging and a corneal topographer.

Kirthiga and Patrycja practising their clinical skills at City Sight on the ground floor of Tait Building.

Degrees offered

- 122 Adult Nursing BSc 124 Children's Nursing BSc
- 126 Mental Health Nursing BSc
- 130 Midwifery BSc
- 132 Optometry BSc or Introduction to
- **Optometry HE Certificate**
- **136** Radiography (Diagnostic Imaging) BSc
- 138 Radiography (Radiotherapy and Oncology) BSc
- **140** Speech and Language Science BSc
- 142 Speech and Language Therapy BSc

We offer an Introduction to Health Sciences programme, which provides an alternative entry route onto particular health-related BSc (Hons) courses. This is detailed on the relevant BSc course pages.

The School of Health Sciences is a world-leading provider of healthcare education and applied healthcare research in the UK and overseas. As a Health Sciences student, you will be introduced to the working healthcare environment during your course, undertaking placements at some of London's leading NHS hospitals and private and third sector healthcare providers. You will also benefit from simulated learning within our excellent on-site facilities, which include a state-of-the-art Clinical Skills Centre, specialist laboratories, radiography VERT suite and two on-campus clinics: City Sight and the Roberta Williams Speech and Language Therapy Centre, which provide a comprehensive range of services and educational resources in vision and speech and language sciences.

Preparing for the future

The School is committed to ensuring you graduate with the skills, confidence and experience to succeed in a range of careers in the health sector. As a health graduate, you will have the opportunity to enter one of the country's largest employment sectors, experiencing the challenges and rewards that come from working within healthcare and making a real difference to the lives of the people you care for, their families and wider communities. You will also be part of our diverse student community, with the chance to make lifelong friends and experience one of the most vibrant and exciting cities in the world.

Development support

Alongside City's student services, The School of Health Sciences provides further guidance not only for your professional development, but also your wellbeing; we want to ensure your time at City is enjoyable and enriching. Our student services range from personal tutors, buddy schemes, mental health and wellbeing support, to advice on your career.

International opportunities

Many of our courses offer international opportunities and collaborations, bringing together students and staff from over 60 countries, with a global community of alumni and partners. There are opportunities for clinical placements abroad, student exchanges with leading institutions, summer schools and other activities as part of our existing international network. For more information, visit: www.city.ac.uk/about/ schools/health-sciences/international.

Research excellence at the School of Health Sciences

The School has an outstanding reputation for applied healthcare research that influences health provision both in the UK and overseas. In the most recent Research Excellence Framework (REF) 2014, 82 per cent of the research submitted by the School was rated as either world-leading (4-star) or internationally excellent (3-star). Our staff produce world-leading research that addresses issues of global concern and shapes policy and practice in the wider world, drawing on our long-standing and new partnerships with world-leading universities.

Staff are involved in research in the fields of maternal and child health, applied vision, health services research, food policy, language and communication science, mental health and healthcare innovation. Research-active staff contribute to education at the undergraduate level ensuring our curricula are informed by the latest findings:

Students of language and communication science may learn from staff who are pioneering new studies into British Sign Language acquisition among deaf and hearing-impaired children, or who are developing new approaches to helping people with aphasia communicate through gesture.

In nursing and midwifery, our staff are exploring how patients with long-term health conditions can better manage their health and what impact birth settings can have on neonatal outcomes.

Optometry students learn alongside academic staff whose interests span areas such as glaucoma and age-related macular degeneration, as well as ophthalmic public health and whose research directly informs clinical practice.

Students in clinical training may work with world leaders in telehealth, or with teams working on implementing the changing evidence-base in a range of areas, including blood transfusion practice.

Additional financial support

The Government has announced that from September 2020, students studying nursing, midwifery and many allied health courses, including radiography and speech and language therapy, will receive a non-repayable and non-means tested (universal) grant of £5,000 a year. This is in addition to existing mainstream financial support accessed through the Student Loans Company. The Government has also announced additional funding for specific courses or to help students with childcare costs. At the time of printing (February 2020) we are awaiting further information from the Government, please visit our website for the most up-to-date information.

The next step

Choosing an undergraduate degree is one of the most important decisions you will make. The pages that follow contain detailed information on each of the degrees we offer, including overviews of course structures, entry requirements and career opportunities. Here we provide a short overview of what to expect from undergraduate study in our fields of expertise:

Nursing: Nursing is a challenging and rewarding profession that makes a real difference to people's lives. It is much more than a job - it is a lifelong career in which nurses can develop their skills and interests within a range of specialisms. A career in nursing puts graduates at the forefront of modern healthcare delivery. Nurses work in many different healthcare settings, from hospitals and schools to patients' homes, with the opportunity to work in rural, urban and overseas settings. A career in nursing also offers a range of professional progression and the opportunity to continue with education at postgraduate level alongside employment.

Midwifery: Midwives support women, parents and families at one of the most crucial times of their lives: during pregnancy, childbirth and the postnatal period. Midwives play a vital role in promoting and maintaining health, facilitating normal childbirth and helping women make informed choices about their care. Midwifery is an inspiring and fulfilling career in which midwives can make a positive contribution to the lives of every child and parent in their care.

Optometry: Optometrists are responsible for examining eyes, recognising any sign of ocular or general disease affecting the eyes and where appropriate, prescribing spectacles, contact lenses and low vision aids. With further postgraduate training, optometrists are also permitted to prescribe various drugs for the treatment of eye diseases. Optometry is a flexible and rewarding career, offering independent and fulfilling work with patients.

Radiography: Radiographers are a central part of the modern healthcare team in hospitals and need an understanding of technology, anatomy, physiology, physics and pathology to carry out their work. Diagnostic radiographers decide which examination to perform, advising on procedures and reporting on diagnostic images. Therapeutic radiographers treat cancer patients with radiation therapy, one of the most effective methods for helping to control and cure this disease. Radiographers may progress to advanced and consultant practice status, move into research or become lecturers and train others in the profession. In all areas of their work, radiographers can make a real difference to both patients and practitioners.

Speech and Language: Speech and language therapy is a challenging and fast-developing profession, offering a stimulating career for those interested in the nature of human communication, working with people who have a communication impairment, anything from a stammer or hearing loss, to loss of speech following a stroke. Speech and language therapists work with clients of all ages and across a range of settings, including health centres, hospitals, schools, charities and universities. A degree in Speech and Language Science provides a more interdisciplinary overview of communication, with the option to complete modules within the social sciences and to move into professions where communication skills and processes are central.

Foundation courses

We offer an Introduction to Optometry course for students with an ambition to study Optometry at BSc level and an Introduction to Health Sciences course for students with an ambition to progress onto BSc courses in Nursing, Radiography and Speech and Language Therapy. During these one-year full-time programmes, students gain a thorough education in the core subjects required to study at BSc level, as well as an introduction to clinical and professional healthcare.

Selection days

Students applying to courses in the areas of Midwifery, Nursing, Radiography and Speech and Language Therapy are invited to attend a selection day at City as part of the application process. Selection days run from November to June. For more information, visit: **www. city.ac.uk/health/selection-day**.

Find out more

www.city.ac.uk/health

The information on these pages is correct at the time of print (February 2020). However, this prospectus only provides an overview of the content and structure of our degree courses, all of which are honours degrees. Certain details are subject to change and students should refer to our website for a full list of the courses on offer at the School of Health Sciences and the most current and comprehensive information about any course.

Adult Nursing BSo

School of Health Sciences

Adult Nursing BSc

This degree prepares students for a fulfilling and rewarding career caring for people with varied health needs in hospitals, at home, in the community and primary care settings, while developing the skills to promote health, wellbeing and health equality.

UCAS code

B701 Duration

3 years.

Entry requirements

Typical requirements: A-level: BBC.

Tariff: 112 UCAS tariff points.

BTEC: DDM (Health and Social Care, Sport and Exercise Science or science-related subjects are accepted).

IB: 32 points.

In addition, the following is required:

GCSE: A minimum of five passes at grade 4/grade C, including English Language and Mathematics, or Functional Skills English and Mathematics at Level 2.

English language requirements

IELTS: 7.0 overall with a minimum of 7.0 in each component.

Other courses you may like

Children's Nursing BSc

Mental Health Nursing BSc

Midwifery BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hadn

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students combine theoretical study with clinical experience in a range of settings, working with London's diverse populations in leading hospitals and community settings. Facilities at the School include a state-of-the-art Clinical Skills Centre, which includes a simulated ward where students can prepare for their practice experience.

Course structure

Year one The first year focuses on person-centred care and considers the psychological, social and biological factors influencing health. Students are taught through simulated practice within clinical skills facilities and undertake a practice placement.

Year two

In the second year, students continue to explore these themes in the context of acute and long-term care. Students can also pursue specific clinical interests on a two-week elective practice placement in addition to course clinical placements.

Year three

In the final year, the emphasis is on leading and managing in professional practice. Students undertake a dissertation. As part of the clinical placement experience, students spend the final 450 hours of the course in practice and have a placement base and opportunities to identify practice experiences with their practice and academic assessors.

The course is delivered by expert staff through lectures, facilitated group work and enquiry-based learning opportunities with access to online course materials, resources, interactive activities and assessment and communication tools. An online clinical skills resource provides step-by-step video demonstrations.

Assessment includes written reports, reflective essays, group presentations and multiple-choice examinations. Practice is assessed by the student's practice and academic assessors and by an Objective Structured Clinical Examination (OSCE) in a simulated environment.

1 st

in London for student satisfaction in Nursing (The Complete University Guide 2020)

1st

in London for Nursing (The Times and The Sunday Times Good University Guide 2020)

Clinical placements

Half of students' time is spent gaining practice experience through clinical placements and simulated practice. Placements are carried out in settings such as acute care, continuing care, GP surgeries, nursing homes, private hospitals, patients' homes and the community. Placements occur within City's 'community of practice', a partnership of healthcare providers in central and north east London. These include Bart's Health (Home of the London Air Ambulance) and Homerton Hospital (currently rated as outstanding for Urgent and Emergency care by the Care Quality Commission).

Career opportunities

Career prospects are excellent, with graduates securing employment with trusts including Barts Health NHS Trust, Homerton University Hospitals NHS Foundation Trust, University College London Hospitals NHS Foundation Trust and North Middlesex University Hospital NHS Trust.

Nursing is a lifelong career where students can develop their skills and interests in a range of specialisms including further advanced practice study at City.

Accreditation

This course is recognised by the Nursing and Midwifery Council (NMC); on successful completion of the course students are eligible to apply for registration with the NMC.

Additional requirements

As part of the selection process, shortlisted prospective students will be invited to a selection day where they will be required to demonstrate that their values match those of the NHS Constitution.

Students are required to have occupational health and enhanced disclosure and barring service (DBS) clearance. Academic and character references are also required.

For more information, visit: **www.city.ac.uk** /health/selection-day.

Introduction to Health Sciences UCAS code: B70F

This one-year full-time programme provides an introduction to clinical and professional healthcare and offers an alternative entry route onto particular health-related BSc (Hons) courses within the School of Health Sciences. Students will develop a range of key transferable skills needed to work effectively within the current and future health and social care environment. For further information on this course visit: www.city.ac.uk/hihs.

MSc Pre-registration Nursing courses

City offers MSc Pre-registration Nursing courses for students who already have a degree in any other subject but are looking to begin a rewarding nursing career. Courses are offered in four specialist areas: Adult Nursing; Children's Nursing; Mental Health Nursing; Adult and Mental Health Nursing.

Find out more

www.city.ac.uk/ msc-pre-registration-nursing-courses

Children's Nursing BSc

This degree prepares students for a fulfilling and rewarding career caring for children and young people with acute or long-term health problems, mental ill-health, special needs or terminal illness and providing support to their families.

UCAS code B703

Duration

3 years.

Entry requirements

Typical requirements: A-level: BBC.

Tariff: 112 UCAS tariff points.

BTEC: DDM (Health and Social Care, Children's Care, Learning and Development, Sport and Exercise Sciences or science-related subjects are accepted).

IB: 32 points.

In addition, the following is required:

GCSE: A minimum of five passes at grade 4/grade C, including English Language and Mathematics, or Functional Skills English and Mathematics at Level 2.

English language requirements

IELTS: 7.0 overall with a minimum of 7.0 in each component.

Other courses you may like Adult Nursing BSc

Mental Health Nursing BSc

Midwifery BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hchn

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students combine theoretical study with clinical experience in a range of settings, working with London's diverse populations in leading hospitals and community settings. Facilities at the School include a state-of-the-art Clinical Skills Centre, which includes a simulated ward where students can prepare for their practice experience. Children's nurses care for children and young people with acute or long-term health problems, mental ill-health, special needs or terminal illness.

Course structure

Year one

In the first year the focus is on discussing underlying foundation concepts and principles associated with nursing practice and learning to apply these to children's nursing. Students are taught through simulated practice within clinical skills facilities and they undertake a practice placement.

Year two

In the second year, students build upon their previous knowledge and experience and develop an ability to deliver person-centred care in different contexts. Students develop skills of enquiry in relation to children's nursing and practice and develop a variety of approaches to problem-solving as well as being able to identify the limitations of their knowledge.

Year three

In the final year, students further develop advanced knowledge and skills for professional practice in children's nursing. Students are also prepared for registration so that they can influence, manage and lead care delivery. Students undertake a dissertation and gain further experience through clinical placements.

The course is delivered by expert staff through lectures, facilitated group work and enquiry-based learning opportunities with access to online course materials, resources, interactive activities and assessment and communication tools. An online clinical skills resource provides step-by-step video demonstrations.

Assessment strategies include a Practice Assessment Document (PAD) for each stage of the course, written assignments including

97%

overall student satisfaction in Children's Nursing (National Student Survey 2019)

essays, care studies and reflective accounts of learning, oral presentations and written examinations (short answer questions, multiplechoice questions, calculations, scenario-based). Practice is assessed by the student's practice and academic assessors and by Objective Structured Clinical Examinations (OSCEs) in

a simulated environment.

Half of students' time is spent gaining practice experience through clinical placements and simulated practice. Placement experience is gained in settings such as acute care in hospitals and trusts including Great Ormond Street Hospital, Barts Health and Homerton University Hospital, in nursery schools, health centres, special schools, in the community with community children's nurses and with clinical specialist children's nurses.

Career opportunities

Career prospects are excellent, with graduates securing employment with local trusts throughout London and nationwide. Nursing is a lifelong career where students can develop their skills and interests in a range of specialisms including further advanced practice study at City.

Accreditation

This course is recognised by the Nursing and Midwifery Council (NMC); on successful completion of the course students are eligible to apply for registration with the NMC.

Additional requirements

Students are required to have occupational health and enhanced disclosure and barring service (DBS) clearance. Academic and character references are also required.

As part of the selection process, shortlisted prospective students will be invited to a selection day where they will be required to demonstrate that their values match those of the NHS Constitution.

For more information, visit: **www.city.ac.uk** /health/selection-day.

98%

of graduates are in employment and/or further study six months after graduating (Destination of Leavers from Higher Education 2016/17)

Introduction to Health Sciences UCAS code: B70F

This one-year full-time programme provides an introduction to clinical and professional healthcare and offers an alternative entry route onto particular health-related BSc (Hons) courses within the School of Health Sciences. Students will develop a range of key transferable skills needed to work effectively within the current and future health and social care environment. For further information on this course visit: www.city.ac.uk/hihs.

MSc Pre-registration Nursing courses

City offers MSc Pre-registration Nursing courses for students who already have a degree in any other subject but are looking to begin a rewarding nursing career. Courses are offered in four specialist areas: Adult Nursing; Children's Nursing; Mental Health Nursing; Adult and Mental Health Nursing.

Find out more

www.city.ac.uk/ msc-pre-registration-nursing-courses

Mental Health Nursing BSo

School of Health Sciences

Mental Health Nursing BSc

This degree prepares students for a fulfilling and rewarding career in mental health nursing, which focuses on providing holistic care, enabling people with mental health problems to be physically safe and emotionally secure.

UCAS code

B702 Duration

3 years.

Entry requirements Typical requirements:

A-level: BBC.

Tariff: 112 UCAS tariff points.

BTEC: DDM (Health and Social Care, Applied Psychology, Children's Care, Learning and Development or science-related subjects are accepted).

IB: 32 points.

In addition, the following is required:

GCSE: A minimum of five passes at grade 4/grade C, including English Language and Mathematics, or Functional Skills English and Mathematics at Level 2.

English language requirements

IELTS: 7.0 overall with a minimum of 7.0 in each component.

Other courses you may like Adult Nursing BSc

Children's Nursing BSc

Midwifery BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hmnu

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students combine theoretical study with clinical experience working with London's diverse populations in leading hospitals and community settings. Facilities at the School include a state-of-the-art Clinical Skills Centre, which includes a simulated ward where students can prepare for their practice experience.

Course structure

Year one The first year focuses on relationship-centred care and considers the psychological, social and biological factors influencing health. Students are required to undertake a practice placement.

Year two

In the second year, students continue to explore these themes in the context of acute and long-term care. Students can also pursue specific clinical interests on a two-week elective practice placement in addition to course clinical placements.

Year three

In the third year, the emphasis is on leading and managing in professional practice. Students undertake a 6,000-word dissertation. As part of the clinical placement experience, students spend the final 12 weeks of the course in practice and have a placement base and opportunities to identify practice experiences with their practice and academic assessors.

The course is delivered by expert staff through lectures, facilitated group work and enquiry-based learning opportunities, with access to online course materials, resources, interactive activities and assessment and communication tools. An innovative method of group work supports students and helps them to develop the ability to understand and process the emotional impact of working in mental health.

Assessment includes multiple-choice and short-answer examinations, reflective essays, case study reports, laboratory reports, care studies, group presentations, drug calculation tests and a seen-scenario examination. Practice is assessed by the student's practice and academic assessors by an Objective Structured Clinical Examination (OSCE) in a simulated environment.

1 st

in London for Nursing (The Times and The Sunday Times Good University Guide 2020)

Clinical placements

Half of students' time is spent gaining practice experience through clinical placements and simulated practice. The clinical placement allows students to explore the journeys of service users. Placements are mainly located in East London Foundation NHS Trust (rated outstanding by the Care Quality Commission) within the boroughs of Hackney, Newham and Tower Hamlets. City and East London Foundation NHS Trust have a close relationship which promotes excellent partnership working. Clinical areas include services for children and adolescents, older people, those acutely unwell, those in recovery and those detained in secure settings.

Career opportunities

City students are highly employable, with graduates starting on an annual average salary of £25,000 in roles such as mental health nurse, intensive care nurse, paediatric nurse and community staff nurse in the UK's leading hospitals and trusts. Nursing is a lifelong career where students can develop their skills and interests in a range of specialisms including further advanced practice study at City.

Accreditation

This course is recognised by the Nursing and Midwifery Council (NMC); on successful completion of the course students are eligible to apply for registration with the NMC.

Additional requirements

Students are required to have occupational health and enhanced disclosure and barring service (DBS) clearance. Academic and character references are also required.

As part of the selection process, shortlisted prospective students will be invited to a selection day where they will be required to demonstrate that their values match those of the NHS Constitution.

For more information, visit: **www.city.ac.uk** /health/selection-day.

92%

of graduates are in employment and/or further study six months after graduating (Destination of Leavers from Higher Education 2016/17)

Introduction to Health Sciences UCAS code: B70F

This one-year full-time programme provides an introduction to clinical and professional healthcare and offers an alternative entry route onto particular health-related BSc (Hons) courses within the School of Health Sciences. Students will develop a range of key transferable skills needed to work effectively within the current and future health and social care environment. For further information on this course visit: www.city.ac.uk/hihs.

MSc Pre-registration Nursing courses

City offers MSc Pre-registration Nursing courses for students who already have a degree in any other subject but are looking to begin a rewarding nursing career. Courses are offered in four specialist areas: Adult Nursing; Children's Nursing; Mental Health Nursing; Adult and Mental Health Nursing.

Find out more

www.city.ac.uk/ msc-pre-registration-nursing-courses

Aoife Scanlan BSc Children's Nursing, third year

The time I spent developing my skills in the simulation suite really built my confidence and prepared me for my placements. I have gained invaluable experience working across several major London trusts, including one of the most famous children's hospitals: Great Ormond Street.

CIT

12 17 11

Samantha Bailey BSc Mental Health Nursing, second year City has significantly helped me develop the confidence I need in nursing. I have really come out of my shell since studying here.

Samantha and Aoife developing their clinical skills in a real-life ward setting on the second floor of Tait Building.

Midwifery BS6

School of Health Sciences

Midwifery BSc

This degree prepares students for a challenging and rewarding career as a midwife. Students combine theoretical study with clinical experience in a range of settings, working with London's diverse populations in leading hospitals and community settings.

UCAS code

B715 Duration

3 years.

Entry requirements

Typical requirements: A-level: ABB.

Tariff: 128 UCAS tariff points.

BTEC: DDD (Extended Diploma in Health and Social Care or a science-related subject).

IB: 33 points.

In addition, the following is required:

GCSE: A minimum of five passes at grade 4/grade C, including English Language and Mathematics.

English language requirements

IELTS: 7.0 overall with a minimum of 7.0 in each component.

Other courses you may like: Adult Nursing BSc

Children's Nursing BSc

Mental Health Nursing BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/humi

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact BSc Midwifery students benefit from a 120-year history in educating midwives (as the St Bartholomew School of Nursing and Midwifery) and from facilities including City's Clinical Skills Centre, with its state-of-the-art laboratories where students can practise their caring skills prior to their placements.

Course structure

Year one Students develop skills, professional knowledge and an understanding of the midwife's role, working in partnership with women and multidisciplinary teams. An introduction to the fundamental principles of midwifery care, including normal childbirth, is included.

Core modules:

- Foundation skills for midwifery practice
- Developing skills for caring in normal
- midwifery practice (practice experience) — Introduction to human biology
- Introduction to numan biology
 Public health, midwifery and healthy communities
- Using evidence in midwifery practice.

1st

in London for Nursing, Midwifery and Allied Health research strength (Research Excellence Framework 2014)

Year two

Using evidence in midwifery practice, students develop their identity as a midwife. Wider issues such as women's health and the public health role of the midwife are covered. Students are able to recognise the value and importance of working within a multi-professional team to ensure the best possible outcome for women and babies when complexities arise.

Core modules:

- Reproductive biology, pathology and pharmacology
- Developing relationships in midwifery practice
- Developing skills for midwifery practice
- Skills for coordinating complex midwifery care (practice experience).
- midwifery care (practice experier
- Elective modules:
- Sexual health in relation to midwifery practice
- Anthropology of childbirth.

Year three

Students gain competence in caring for women who choose to have midwife-led care, including home birth, as a mode of delivery. Students are also supported to develop their autonomy and accountability as a midwife. Core modules:

- Developing autonomy in midwifery
- practice (practice experience)Leading and managing in professional
- midwifery practice
- Dissertation.

Each module is assessed using a range of methods including written assignments, simulations, examinations, practice-based assessments and skills assessments. A literature-based study of 6,000 words is required in the final year.

98%

of graduates are in employment and/or further study six months after graduating (Destination of Leavers from Higher Education 2016/17)

Clinical placements

Students gain unique work experience through clinical placements in London's leading hospitals and community settings. These occur in settings such as hospitals, birthing centres, clinics, clients' homes and GP surgeries, working with a diverse and complex population.

Career opportunities

Career prospects are excellent, with graduates securing employment with trusts including Barts Health NHS Trust, Homerton University Hospital NHS Foundation Trust and University College London Hospitals NHS Foundation Trust.

Accreditation

This course is recognised by the Nursing and Midwifery Council (NMC); on successful completion of the course students are eligible to apply for registration with the NMC.

Additional requirements

Students are required to have occupational health and enhanced disclosure and barring service (DBS) clearance. Academic and character references are also required.

As part of the selection process, shortlisted prospective students will be invited to a selection day where they will be required to demonstrate that their values match those of the NHS Constitution.

For more information, visit: www.city.ac.uk /health/selection-day.

School of Health Sciences Optometry BSc or Introduction to Optometry HE Certificate

Optometry BSc

City is the only university in London to offer a BSc in Optometry and was one of the first institutions in the world to provide education in technical optics, beginning in 1898.

UCAS code B510

132

Duration 3 years.

5 years.

Entry requirements

Typical requirements:

A-level: ABB (including two from the following: Biology, Chemistry, Mathematics or Physics).

Tariff: 128 UCAS tariff points.

BTEC: We do not accept BTECs or Access courses.

IB: 34 points overall, including 6 in two Higher Level sciences and 5 in Standard Level English and Mathematics.

In addition, the following is required:

GCSE: A minimum of five passes at grade 4/grade C, including English Language and Mathematics.

English language requirements

IELTS: 7.0 overall with a minimum of 7.0 in each component.

Additional requirements

Students are required to have enhanced disclosure and barring service (DBS) clearance and must complete an occupational health questionnaire before commencing the course.

Students are required to register with the General Optical Council and maintain this registration throughout their degree course.

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/huop

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students benefit from state-of-the-art clinics and laboratories including the City Sight Optometry Clinic and from study, placement and employment opportunities in a diverse capital city. City's Division of Optometry and Visual Science has an excellent reputation with expert academics from a range of disciplines, including optometrists, ophthalmologists, dispensing opticians, orthoptists, physicists, psychologists, neuroscientists and biologists.

Course structure

Year one

Students build a foundation in the basic sciences that underpin optometry and start their clinical training from day one. Lectures are supported by tutorials and laboratory-based work. Core modules:

- Neural biology and general pathology
- Optics
- $-\,$ Visual optics and measurement techniques
- $-\,$ Ophthalmic lenses and dispensing
- Clinical skills.

Year two

In the second year, students expand and enhance their clinical skills, developing an understanding of ocular and systemic disease coupled with the neuroscience of visual perception. Clinical confidence and competence is supported by expert guidance in utilising the latest technologies to investigate ocular abnormalities, thus preparing students for the final-year clinics. Core modules:

- Visual science
- General pathology and eye disease
- Clinical skills II
- Contact lenses
- Ophthalmic lenses and dispensing II
- Binocular vision.

Year three

Students develop clinical skills that form the basis of optometric practice by seeing patients under supervision at our in-house optometry clinic, City Sight. Students carry out full eye examinations and gain specialist skills in primary care, paediatrics, binocular vision, contact lenses, dispensing and visual impairment clinics.

100%

of graduates are in employment and/or further study six months after graduating (Destination of Leavers from Higher Education 2016/17)

Core modules:

- Eye disease and therapeutics
- Clinical skills and professional practice
- Binocular vision, paediatrics
- and visual impairment
- Contact lenses II
- Research studies.

Personal Development Plan (PDP) module

This elective module enables students to acquire transferable (soft) skills to aid employability. The PDP module allows students to build up their portfolio by choosing events and activities using an online platform and showcasing these skills that will make them stand out to employers. There are three levels of achievement: bronze (exploring), silver (experiencing) and gold (expertise), with students required to show evidence of their achievements in order to gain an award.

Clinical placements

Students attend Moorfields Eye Hospital, one of the world's leading eye hospitals, where they gain experience in observing ophthalmologists diagnose and manage eye conditions such as cataract, age-related macular degeneration and glaucoma as well as having the opportunity to watch surgery being carried out in the operating theatres. In addition, experience is gained at the Royal National Institute for the Blind's low vision clinic in central London.

Career opportunities

Optometry offers a varied and flexible career with opportunities in private practice, hospital eye departments, research and education. Graduates can also go on to study an advanced practice MSc at City.

The BSc Optometry course prepares students for their pre-registration period in high street, independent practice or hospital optometry. Many of our students go on to specialise in different branches of optometry and take on leading roles in the profession.

Accreditation

This course is recognised by the College of Optometrists and is accredited by the General Optical Council. Full registration is gained after successful completion of the Scheme for Registration (pre-registration period).

Introduction to Optometry HE Certificate

UCAS code B513

Duration

1 year.

Entry requirements

Typical requirements: A-level: CCC (including two from the following: Biology, Chemistry, Mathematics or Physics) or any other three A-level subjects excluding Languages and Religious Studies with grades BBB (or equivalent).

Tariff: 96 UCAS tariff points (typically CCC from science subjects or BBB from non-science subjects).

BTEC: D*DD (should be in medical science/ applied science/forensic science). We do not accept Access courses.

In addition, the following is required:

GCSE: A minimum of five passes at grade 4/ grade C, including English and Mathematics.

Course structure

This course has been designed for students with an ambition to study Optometry at BSc level. Students gain a thorough education in core subjects required to study BSc Optometry, as well as an introduction to clinical and professional practice.

Students develop a basic knowledge of the optics of vision and learn about the anatomy, physiology, biochemistry and pathology of tissues and organs of the body related to ocular disease. The course provides students with the quantitative analytical skills required to deal with applied optical calculations, training in experimental method and analysis and scientific report writing. Principles of some optometric instruments and techniques are also introduced.

Core modules include: Introductory biological sciences, Optometric physics, Quantitative methods and Introduction to clinical skills.

Career opportunities

Successful completion of this course will result in a Certificate in Higher Education in Introduction to Optometry (European Qualifications Framework level 4). This can lead to several career routes including progression onto BSc Optometry at City (subject to meeting entry requirements), progression onto other higher education courses at City or other institutions, or Optical Assistant roles within the private sector or the Hospital Eye Service.

For the most current and comprehensive information about this course, please visit our website: www.city.ac.uk/hiop.

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Shuyab Abdul Rauf BSc Radiography (Radiotherapy and Oncology), second year

City is well-equipped with radiography facilities, from VERT labs to computer rooms and being able to put into practice what I learned has been extremely rewarding. I have enjoyed working at the various hospitals City is associated with.

Khadijah Rehman BSc Radiography (Radiotherapy and Oncology), second year

Using VERT prior to going on placement familiarised me with radiotherapy equipment, making my transition into placement more comfortable.

Shayub and Khadija operating the Virtual Environment Radiotherapy Treatment (VERT) on the second floor of Tait Building.

Radiography (Diagnostic Imaging) BSc

The BSc Radiography (Diagnostic Imaging) provides students with the knowledge and skills to diagnose disease and trauma by producing and interpreting images.

UCAS code

B821 Duration 3 years.

3 years.

Entry requirements

Typical requirements: A-level: BBB (including one of Biology,

Chemistry, Mathematics or Physics).

Tariff: 120 UCAS tariff points.

BTEC: D*D*D (Applied Science or Medical Science only).

IB: 33 points (must include Physics).

In addition, the following is required: GCSE: A minimum of five passes at grade 4/grade C, including English Language, Mathematics and Double Science.

English language requirements

IELTS: 7.5 overall with a minimum of 7.0 in each component.

Other courses you may like Radiography (Radiotherapy and Oncology) BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hrdi

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Diagnostic radiographers work at the forefront of technological innovations. They are at the heart of modern medicine and specialists in using a range of imaging technologies including x-rays, ultrasound and magnetic resonance imaging.

City has a fully equipped radiography clinical skills suite with two specialist direct-digital x-ray rooms, a dedicated image viewing suite and two ultrasound scanners. Diagnostic radiographers use a range of imaging modalities such as conventional/projectional radiography, fluoroscopy, computed tomography, magnetic resonance imaging, ultrasound and nuclear medicine.

Students benefit from our close links with both radiology departments in partner hospitals and the radiography profession.

Course structure

Half of the course is spent in the University and the other half on clinical placement.

Year one

The compulsory modules in the first year introduce the principles and practice of diagnostic imaging. Year one is spent primarily in the University.

- Core modules:
- Common module 1
 Common module 2
- common module 2
- Anatomy, physiology and pathology 1
- Anatomy, physiology and pathology 2
 Scientific principles of medical imaging 1
- Disital imaging
- Digital imaging
- Principles of imaging in practice 1
- Principles of imaging in practice 2.

Year two

In the second year, students move on to more specialised subjects and begin to apply the knowledge and experience gained in year one. Core modules include:

- Radiography research and statistics
- Scientific principles of medical imaging 2
- Professional practice in medical imaging
- Advanced principles of imaging in practice.

1st

in London for Medical Technology, including Radiography (The Complete University Guide 2020)

Year three

During the final year, students become more critical and evaluative in their work.

Core modules include:

- Research exercise
- Scientific principles of medical imaging 3
- Image interpretation
- Preparation for radiographic practice
- Management and advancement of radiographic practice.

Students learn in several ways including lectures, seminars and professional training in the radiography clinical skills suite, which simulates the clinical environment.

Work is assessed through coursework, written examinations, presentations, class tests, multiple-choice tests, practical examinations and clinical assessments while on clinical placement.

Clinical placements

City works in partnership with a range of hospital trusts in London and Essex including the Royal Free Hospital, University College London Hospital, St Mary's Hospital, the Royal London Hospital, the Whittington Hospital, the Homerton University Hospital and the Royal National Orthopaedic Hospital. During their course, students have one primary clinical placement at a main site but rotate through other hospitals to gain greater clinical experience.

Career opportunities

City's course has excellent employability rates; most graduates find employment in the NHS or private hospitals. Graduates may also be able to practise internationally. With appropriate postqualification experience, graduates can also go on to study Radiography at MSc level at City.

100%

of graduates are in employment and/or further study six months after graduating (Destination of Leavers from Higher Education 2016/17)

Accreditation

Following successful completion of this honours degree, students are professionally recognised by the College of Radiographers and are eligible to apply for registration with the Health and Care Professions Council to practise in the UK.

Additional requirements

Applicants must complete a supportive clinical visit feedback form in regard to the discipline they apply for. These can be found on our website.

Students are required to have occupational health and enhanced disclosure and barring service (DBS) clearance. Academic and character references are also required.

As part of the selection process, shortlisted prospective students will be invited to a selection day where they will be required to demonstrate that their values match those of the NHS Constitution.

For more information, visit: **www.city.ac.uk** /health/selection-day.

Introduction to Health Sciences UCAS code: B70F

This one-year full-time programme provides an introduction to clinical and professional healthcare and offers an alternative entry route onto particular health-related BSc (Hons) courses within the School of Health Sciences. Students will develop a range of key transferable skills needed to work effectively within the current and future health and social care environment. For further information on this course visit: www.city.ac.uk/hihs.

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Radiography (Radiotherapy and Oncology) BSc

The BSc Radiography (Radiotherapy and Oncology) gives students the knowledge and skills to work on the frontline of cancer treatment and care.

UCAS code B822

Duration 3 years.

5 years.

Entry requirements

Typical requirements: A-level: BBC (including one of Biology,

Chemistry, Mathematics or Physics).

Tariff: 112 UCAS tariff points.

BTEC: D*D*D (Applied Science or Medical Science only).

IB: 33 points (must include Physics).

In addition, the following is required: GCSE: A minimum of five passes at grade 4/grade C, including English Language, Mathematics and Double Science.

English language requirements

IELTS: 7.5 overall with a minimum of 7.0 in each component.

Other courses you may like Radiography (Diagnostic Imaging) BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hrro

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Therapeutic radiographers are specialists in hospital healthcare teams who use advanced technology and machines to plan and deliver radiation treatment with pinpoint accuracy for cancer patients. City has a very wellequipped radiography clinical skills suite, including a full radiation dosimetry system and a life-size virtual environment radiotherapy treatment (VERT) suite. City also has close links with radiotherapy departments in hospitals, the radiotherapy profession and industry, offering a rare opportunity for students to gain clinical experience at some of the most well-known hospitals in the world. Excellent interpersonal skills are needed in all aspects of the profession, for example, to explain complex treatment plans, while supporting patients and their families.

Course structure

Students spend half of their time at the University and the other half on clinical placement.

Year one

The compulsory modules in the first year introduce students to the principles and practice of radiotherapy. Year one is spent primarily in the University. Core modules:

- Common module 1
- Common module 2
- Principles of radiotherapy practice
- Anatomy, physiology and oncology 1
- Anatomy, physiology and oncology 2
- Radiotherapy equipment.

Year two

In their second year, students move on to more specialised subjects and begin to apply the knowledge and experience gained in year one.

Core modules:

- Radiography research and statistics
- Management and radiotherapy technique A
- Competence to practise A
- Radiotherapy physics and planning
- Radiobiology.

100%

overall student satisfaction in Radiography (Radiotherapy and Oncology) for two consecutive years (National Student Survey 2018 and 2019)

Year three

During the final year, the modules help students to become more critical and evaluative in their work.

Core modules:

- Holistic care
- Management and radiotherapy technique B
- $-\,$ Competence to practise B1
- Competence to practise B2
- Healthcare policy and quality management
- A research exercise or project.

Students learn through lectures, workshops, experience in clinical departments and seminars and experience in the radiography clinical skills suite.

Assessment is by coursework, written examinations, class tests, multiple-choice tests, practical examinations, presentations and clinical assessments while on clinical placement.

Clinical placements

City works in partnership with a wide range of highly regarded hospital trusts in London, Essex and Surrey, offering our students excellent clinical experiences. Our central London sites include The Royal Free Hospital, The Royal Marsden (Chelsea), University College London Hospital, North Middlesex University Hospital, The London Clinic and St Bartholomew's Hospital. Our Essex and Surrey sites include: Queen's Hospital Romford, Southend University Hospital and The Royal Marsden (Sutton).

During their course, students rotate around different clinical sites in order to experience both breadth and depth of radiotherapy practice. This will evidence flexibility and adaptability when applying for their first job.

1st

in London for Medical Technology, including Radiography (*The Complete University Guide 2020*)

Career opportunities

City's course has excellent employability; nearly all graduates find employment in the NHS or private hospitals. Graduates may also be able to practise internationally. With appropriate post-qualification experience, graduates can also go on to study Radiography at MSc level.

Accreditation

Following successful completion of this honours degree, students are professionally recognised by the College of Radiographers and are eligible to apply for registration with the Health and Care Professions Council to practise in the UK.

Additional requirements

Applicants must visit a clinical site relevant to the discipline they apply for and then submit a supportive visit form completed by the supervising staff on that placement. These can be found on our website.

Students are required to have occupational health and enhanced disclosure and barring service (DBS) clearance. Academic and character references are also required.

As part of the selection process, shortlisted prospective students will be invited to a selection day where they will be required to demonstrate that their values match those of the NHS Constitution.

For more information, visit: **www.city.ac.uk** /health/selection-day.

Introduction to Health Sciences UCAS code: B70F

This one-year full-time programme provides an introduction to clinical and professional healthcare and offers an alternative entry route onto particular health-related BSc (Hons) courses within the School of Health Sciences. Students will develop a range of key transferable skills needed to work effectively within the current and future health and social care environment. For further information on this course visit: www.city.ac.uk/hihs.

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Speech and Language Science BSc

The BSc Speech and Language Science is an innovative, non-clinical degree which aims to develop a profound understanding of speech, language and communication.

UCAS code

B621 Duration

3 years.

Entry requirements

Typical requirements:

A-level: BBC.

Tariff: 112 UCAS tariff points.

BTEC: DDD (Extended Diploma in Health and Social Care or a science-related subject).

IB: 31 points.

In addition, the following is required:

GCSE: A minimum of five passes at grade 4/grade C, including English Language and Mathematics.

English language requirements

IELTS: 6.5 overall with a minimum of 6.5 in spoken and written components.

Other courses you may like

Speech and Language Therapy BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hlas

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Besides a theoretical insight in speech, language and communication, students develop essential skills in analytical thinking, written and verbal communication, critical appraisal, teamwork and organisation. Students benefit from a highquality and research-informed education and share a range of non-clinical modules with City's BSc Speech and Language Therapy students.

Course structure

Year one

During the first year there is a strong focus on the study of speech, speech development, the anatomical support structures for speech and hearing and the psychology of the individual.

Core modules:

- Articulatory phonetics, phonology and speech development
- Biomedical sciences 1: anatomy and physiology
- Acoustic phonetics and audiology
- Lifespan studies
- Speech disorders, dysfluency and
- augmentative and alternative communication
- History and theory of psychology
- Language and medium 1.

Yeartwo

In year two students explore the nature of language in children and adults and study research methods.

Core modules:

- Applied phonetics and phonology
- Biomedical sciences 2: ENT/ neurology/brain and behaviour
- Developmental psychology and research methods
- Language sciences: linguistics and language development
- Instrumental techniques in speech and hearing sciences
- Forensic phonetics
- Language and medium 2.

100%

of the School's research impact is judged as world-leading or internationally excellent (Research Excellence Framework 2014)

After year two, students are eligible to participate in the University's Micro-Placements Programme. This optional programme supports students to develop their CV, enhance their employability skills and work in an employer's office for up to five weeks.

Year three

The focus is on both a research project and the nature of cognition and language in children and adults.

Core modules:

- Acquired and developmental language disorders
- Sociolinguistics
- Language and gender
- Psychoacoustics
- Research project.

Learning methods include large group lectures, small-group workshops, tutorials, laboratory work and online and self-directed learning. Student progress is assessed by means of coursework, written and oral examinations and a research project.

Career opportunities

This non-clinical degree establishes a firm basis for careers in which an excellent understanding of language and communication processes is crucial. This can include roles in both the public and private sectors. Our graduates also progress to postgraduate study in areas such as speech and language therapy, education, audiology, foreign language teaching, forensic linguistics, language documentation and journalism.

Introduction to Health Sciences UCAS code: B70F

for overall student satisfaction in

Aural and Oral Sciences

(National Student Survey 2019)

89%

This one-year full-time programme provides an introduction to clinical and professional healthcare and offers an alternative entry route onto particular health-related BSc (Hons) courses within the School of Health Sciences. Students will develop a range of key transferable skills needed to work effectively within the current and future health and social care environment. For further information on this course visit: www.city.ac.uk/hihs.

Speech and Language Therapy BSo

School of Health Sciences

Speech and Language Therapy BSc

City's BSc Speech and Language Therapy has an excellent reputation and is based within the largest education, research and clinical division in the UK for language and communication science.

UCAS code

B620 Duration

3 years.

Entry requirements

Typical requirements: A-level: BBB.

Tariff: 120 UCAS tariff points.

BTEC: DDD (Extended Diploma in Health and Social Care or a science-related subject).

IB: 33 points.

In addition, the following is required: GCSE: A minimum of five passes at grade 4/ grade C, including English Language and Mathematics.

English language requirements

IELTS: 8.0 overall with a minimum of 7.5 in all components.

Other courses you may like

Speech and Language Science BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/hlat

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students learn in a world-leading environment from academics who are at the forefront of their field. The innovative and research-informed curriculum is supported by the Roberta Williams Speech and Language Therapy Centre, our in-house speech and language therapy clinic led by specialist practitioners and offering our students excellent practice placement opportunities. City has close links with speech and language therapy services throughout London.

Course structure

Year one

Students explore the foundations of speech and the process of human communication in the social and clinical context.

Core modules:

- Articulatory phonetics, phonology and speech development
- Biomedical sciences 1: anatomy and physiology
- Lifespan studies
- Speech disorders, dysfluency and augmentative and alternative communication
- Professional studies 1.

Year two

Students explore the nature of speech, communication and swallowing in children and adults and attend weekly clinical placements.

Core modules:

- Applied phonetics and phonology
- Biomedical sciences 2: ENT/neurology/brain and behaviour
- Developmental psychology and research methods
- Language sciences: linguistics and language development
- Dysphagia, voice, motor speech disorders, dementia
- Professional studies 2.

100%

overall student satisfaction for Speech and Language Therapy (National Student Survey 2019)

Year three

Students examine the nature of cognition, language and communication disabilities in children and adults and attend weekly clinical placements.

Students on the BSc study the following core modules:

- Evidence-based practice and data analysis
- Acoustic phonetics, audiology and deafness
- Acquired and developmental language disorders
- Autism spectrum disorder, learning disability, child mental health, cerebral palsy, cleft palate
- Professional studies 3
- Research project.

Students who are achieving at 2.1 level at the end of year two of the BSc are eligible to join the Master in Speech and Language Therapy (MSLT). The MSLT runs alongside the BSc, with students on the MSLT completing an additional fourth year of study where they learn about clinical leadership and develop their skills to master's level in specialist clinical areas and research. More information is available on our website.

A typical week consists of three days at City, one day in a clinic and one day of private study. The course is assessed through coursework, clinical reports and written and practical examinations.

Clinical placements

Placements are essential for developing the professional and interpersonal skills necessary to practise as a speech and language therapist. Students undertake clinical placements in our in-house clinic, health centres, schools and hospitals, with the opportunity to observe a range of communication disabilities and apply theoretical understanding to clinical practice in settings throughout London.

96%

of graduates are in employment and/or further study six months after graduating (Destination of Leavers from Higher Education 2016/17)

Career opportunities

Graduates can work with clients of all ages in health centres, hospitals, schools, charities and universities and in the private sector, both in the UK and overseas. Graduates can also progress to study an advanced practice master's at City.

Accreditation

On successful graduation, graduates can apply to register with the Health and Care Professions Council to practise as a speech and language therapist.

Additional requirements

Students are required to have occupational health and enhanced disclosure and barring service (DBS) clearance.

As part of the selection process, shortlisted prospective students will be invited to a selection day where they will be required to demonstrate that their values match those of the NHS Constitution.

For more information, visit: **www.city.ac.uk**/ **health/selection-day.**

Introduction to Health Sciences UCAS code: B70F

This one-year full-time programme provides an introduction to clinical and professional healthcare and offers an alternative entry route onto particular health-related BSc (Hons) courses within the School of Health Sciences. Students will develop a range of key transferable skills needed to work effectively within the current and future health and social care environment. For further information on this course visit: www.city.ac.uk/hihs.

The City Law School

The City Law School is a major law school located in the heart of legal London. The first in the United Kingdom to educate students and practitioners at all stages of legal education, it offers an impressive range of academic and professional courses.

Degrees offered 148 Law LLB

Students participating in pro bono training in the basement floor of College Building.

Melissa Dubé

LLB Law, second year

Being from Canada, I did not have the same exposure to UK universities as some of my peers and I was nervous when selecting City as my university of choice. However, studying Law in London has provided me with opportunities to network, which will prove to be invaluable when I graduate. I have no doubt my experience at City will lead me to a challenging and successful career. Therefore, I can say with confidence that I made the right choice.

Melvin Gyan

LLB Law, second year

My time at City has so far been delightful. I have made new friends and connections for life. I am enjoying the teaching and feel confident to ask the academics for assistance. They always find the time to provide me with in-depth explanations and have supported me to make the most of the learning and development opportunities available.

Melissa and Melvin on the rooftop of One New Change shopping centre overlooking St Paul's Cathedral



nave passed through its doors, including former British prime ministers Herbert Henry Asquith, Clement Attlee, Margaret Thatcher and Tony Blair; Mohandas Karamchand (Mahatma) Gandhi, leader of the Indian independence movement; Muhammad Ali Jinnah, the first Governor-General of Pakistan; and Dr Ivy Williams, the first woman to be called to the English Bar. The Inns of Court School of Law was incorporated into City, University of London in 2001, when it became The City Law School.

The School is proud to build on its long history of preparing a diverse and inclusive student body for careers in the legal professions, business and public service. Our staff and student body is drawn widely from all over the world. We work hard to provide an education for global citizenship and an understanding of how legal knowledge and skills can assist our graduates in their careers from day one. Our teaching and research focuses on the contributions the law can make to human flourishing, including human rights, economic development, trade, criminal justice and protecting a healthy global environment.

At undergraduate level, the LLB is highly regarded by the profession and students have moved into employment at leading law firms and in many other sectors. In years one and two, there is a focus on the core legal subjects and an emphasis on professional skills, including legal techniques. In years two and three, students benefit from the range of research expertise among academic staff, choosing from a wide range of elective modules including some rarely offered at undergraduate level. At the end of year two, there is the opportunity to specialise in a particular field, graduating with a named LLB with Pathway in one of four specialist areas of law. This allows undergraduates to tailor their degree to their own particular interests and career plans which are further supported through extracurricular opportunities and dedicated advice for both aspiring solicitors and barristers.

Preparing for the future

The City Law School is located in central London, close to the UK's major law firms, courts and tribunals, including the Inns of Court. Students commencing their studies in 2021 will be based in The City Law School's new home on Goswell Road. Leading legal facilities including a mock court room will enable students to hone their professional skills in a realistic environment. Many undergraduate students take part in the School's internal mooting competitions, while others work with clients as part of the *pro bono* programme, interviewing them and providing written advice. Careers and Employability help undergraduates planning to pursue a career in law, providing guidance on vacation schemes and professional courses. It also supports Law undergraduates who wish to apply the skills acquired during their degree in other fields upon graduation, giving tailored guidance on developing CVs and networking.

Research excellence at The City Law School

Academic staff at the School are engaged in research in all major areas of law, including criminal law and criminal justice, commercial law and contract law, European law or public international law, intellectual property law, maritime law, land law and family law. In addition, research centres, groups and institutes within the School provide a space for interdisciplinary collaboration and leadingedge research into some of the most pressing contemporary legal issues. Academic staff affiliated with the Centre for Law, Justice and Journalism, for example, work with colleagues from City's departments of Journalism and Sociology to explore themes including legal restraints on the media, journalistic objectivity and impartiality in international war crimes trials and legal safeguards against violence directed at journalists. The School's Centre for the Study of Legal Professional Practice analyses current developments in the legal professions.

The next step

Choosing an undergraduate degree is one of the most important decisions a student will make. An undergraduate Law degree provides a foundation in the knowledge and skills required to become a solicitor or barrister. The study of law also equips students with a range of transferable skills that are highly valued by employers. The pages that follow contain detailed information on the LLB course at City, including an overview of the course structure, entry requirements and career opportunities.

Find out more www.city.ac.uk/law

The information on these pages is correct at the time of print (February 2020). However, this prospectus only provides an overview of the content and structure of our degree courses, all of which are honours degrees. Certain details are subject to change and students should refer to our website for a full list of the courses on offer at The City Law School and the most current and comprehensive information about any course. The City Law School Introduction

AW II B

Throughout the LLB, students master the foundations of law and explore specialist fields. Students develop legal skills in mooting, research and debating and graduates are empowered to progress to the professional stage of legal training.

UCAS code

M100 Duration

3 years.

Entry requirements

Typical requirements: A-level: ABB.

Tariff: 128 UCAS tariff points.

BTEC: DDM.

IB: 29 points, including 6 in Standard Level English Language.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English Language and Mathematics.

English language requirements

IELTS: 7.0 overall with a minimum of 6.0 in each component.

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/llaw

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

The LLB equips students with the essential legal and academic skills for a successful career in law or beyond. Graduates are perfectly positioned to undertake professional training: the next step to becoming a solicitor or barrister. Students benefit from the breadth of our staff's

expertise through a wide range of elective subjects, while extracurricular activities provide further opportunities to develop key professional skills and experience.

At the end of year two, students have the option to keep their studies broad or to choose one of four specialist pathways, tailoring their degree to their interests and career plans.

Course structure

Year one

Students study some of the core legal subjects common to all undergraduate law degrees: Foundations of criminal law

- Foundations of contract law
- Foundations of tort law
- Constitutional law
- Contract law and practice
- Administrative law and human rights
- Debates in the English legal system
- Applied legal writing and research.

Year two

Students study the remaining core legal subjects common to all undergraduate law degrees:

- Foundations of EU law
- Foundations of land law
- Foundations of trusts law.

In addition, students choose five modules from a wide range of elective subjects to gain specialised knowledge and valuable professional skills. The range of subjects offered, which is subject to availability and demand, includes:

- Business organisation and private company law
- Commercial awareness and risk
- Contemporary issues in EU constitutional law
- Family law
- Foundations of public international law
- Further issues in criminal law

Study

in the heart of legal London, close to major law chambers and firms

modules to choose from

60+

Further issues in tort law

- Immigration law
- Intellectual property law
- Islamic law
- Law relating to domestic banking
- Law, rights and context
- Legal career enhancement and employability skills
- Media law
- Mediation
- Regulation of leisure industries
- Small venture and social enterprise law
- The UK and the European Union.

Year three

In the final year, students choose eight further modules. The range of subjects offered, which is subject to availability and demand, features several electives rarely offered at undergraduate level, including:

- Aviation law
- Competition law
- Discrimination law
- Employment law
- EU law and the global legal order
- Gender, sexuality and law
- Government, law and democracy
- International banking law
- International commercial arbitration
- International criminal law
- International human rights law
- Jurisprudence
- Maritime law
- Medical law and bioethics
- Sports law.

Please visit our website for the complete, up-to-date list of available electives.

There is also an opportunity to write a 30-credit dissertation if students meet certain specified pre-conditions.

Assessment is by different methods including written coursework, mooting, portfolios, multiple-choice questions tests, oral and written examinations, project work and activities undertaken as a team.

LLB Law with pathways

There is an opportunity for students to graduate with a degree in a specialised area of law. All students who enter the LLB Law can apply to specialise, or continue with the general LLB Law degree, at the end of year two. If students enter a specialised pathway they need to study at least four modules related to this pathway in the final year.

The additional pathways and respective degree titles are:

- LLB Law with Commercial Law
- LLB Law with International Law
- LLB Law with Human Rights
- LLB Law with Professional Practice.

Career opportunities

After completing the Law degree many students go on to become practising solicitors or barristers. However, the course is designed to allow students to pursue a wide range of careers.

Graduates may work for other providers of legal services and regulatory agencies, nongovernmental bodies and international NGOs, the Law Commission, the European Union and as the Civil Service. Graduates often successfully apply for places on general graduate training programmes with property firms, investment banks, consultancy firms and within the retail sector.

Opportunities to study abroad

The School has established student exchange programmes with universities in Australia, France, Germany, Italy, the Netherlands, Spain and Turkey. The programme may provide the opportunity to spend part of your second year or all or part of your third year studying at one of these universities.

Accreditation

The LLB Law is accredited by the Bar Standards Board, the General Council of the Bar and the Solicitors Regulation Authority.

School of Mathematics, Computer Science & Engineering

The School of Mathematics, Computer Science & Engineering is a highly skilled and energetic community which has offered courses to meet the needs of the professions for over 100 years. The School offers six engineering, four computer science and three mathematics courses, each designed to inspire undergraduate students and equip them to meet the challenges of the future.

Lantian Pinkney

MEng Aeronautical Engineering, second year

I enjoy the practical aspect of the course, particularly having access to a range of laboratories. The lectures are well taught and interactive.

Mikolaj Pernak

BEng Aeronautical Engineering, graduate

My favourite aspect of the Aeronautical Engineering course at City is the variety of practical activities. Aside from usual laboratory exercises, I learned to operate a flight simulator and flew a real glider in the second year. I also enjoyed conducting my own research in the wind tunnel for use in my dissertation.

Lantian and Mikolaj working in the Undergraduate Laboratory Bays in the basement floor of Tait Building.

Degrees offered

- 154 Aeronautical Engineering MEng or BEng
- **156** Biomedical Engineering MEng or BEng
- 158 Civil Engineering MEng or BEng
- **160** Computer Science MSci or BSc
- 162 Computer Science with Cyber Security MSci
- 164 Computer Science with Games Technology MSci or BSc
- **166** Data Science MSci
- **168** Electrical and Electronic Engineering MEng or BEng
- **170** Engineering MEng or BEng
- 174 Mathematics BSc
- **176** Mathematics and Finance BSc
- **178** Mathematics with Finance and Economics BSc
- 180 Mechanical Engineering MEng or BEng

School of Mathematics, Computer Science & Engineering

The purpose of the School is to produce the next generation of professionals that are aware of the impact of their decisions and the role of ethical behaviour on societies and the environment.

Our leadership in STEM (Science, Technology, Engineering and Mathematics) education and research continues to create wealth and improve quality of life. A recent collaboration between academics from the School and academics from the School of Health Sciences has been named as one of the 'Nation's Lifesavers', the top 100 individuals or groups at universities whose work is saving lives and making a significant difference to health and wellbeing. The collaboration has developed numerous technologies to help people with the language disorder, aphasia.

Our academics and students have a role in solving the Global Grand Challenges, such as affordable, reliable and sustainable health, food, energy and transport. Take Professor of Energy Systems, Keith Pullen for example, who together with Visiting Professor, Paul Riley, is developing the next generation of Power Electronics technologies to make electric vehicles a more viable option for the mass market.

City's central location is surrounded by three prominent London districts: Tech City, City of London and Clerkenwell, providing excellent work opportunities for our students. Tech City is a flourishing community of IT professionals and digital businesses centred around Shoreditch. City students receive business start-up education and can share working space within City's hub for entrepreneurs, City Launch Lab. The City of London financial district is home to leading international banks, insurance houses, corporate finance, accounting consultancies and the Stock Exchange. Many Mathematics and Computer Science graduates start and develop their professional careers in the City. Clerkenwell is the creative centre of UK design and plays host to a thriving annual Design Week. The district is home to many leading architectural studios and structural engineering consultancies.

Our students are an important part of our School and we offer them a variety of opportunities to develop both inside and outside of their chosen course. Students have access to a large network of professionals who provide guest lectures, mentor students and contribute to shaping our degrees.

Educating the next generation of socially responsible professionals

The School benefits tremendously from its close links with leading companies who employ high-calibre graduates in the fields of mathematics, computer science and engineering.

We place emphasis on professional skills and provide support for students to prepare for future employment. Students will have the opportunity to develop via optional activities that run outside of the classes for their specific courses. Students can choose to undertake 9 - 15 months of work placement between the penultimate and final years of their degree in mathematics, computer science or engineering. In computer science, students may alternatively choose the innovative Professional Pathway scheme, gaining three years' work experience while studying. City's Careers and Employability service offers professional guidance on graduate employment and opportunities for further study.

The School has its own Professional Liaison Unit (PLU) with the primary purpose of supporting students through their placements and internships and work-based learning. To achieve this, we run a range of workshops and one-to-one sessions designed to help you make successful applications and prepare for interviews. These offer expert guidance on CV development, cover letters, application forms, interview techniques and dealing with assessment centres. You will also be assigned a work-based learning advisor who will provide assistance for the duration of the placement. If you are a Computer Science student, you can also take advantage of the Professional Pathway scheme, which gives students the opportunity to transfer to relevant employment at specific points during their degree and complete it over a longer period.

We are proud to say that over the last 20 years, the PLU has helped City students secure placements and/or employment across a range of companies including Disney, Microsoft, Barclays, IBM, Accenture, NHS, Arup, E.ON, EDF, Nissan, BMW, Airbus and Rolls Royce. To find out more, visit: **www.city.ac.uk/plu-schemes.**

Investing in ethical research that has a lasting impact

In December 2014, the results from the latest national Research Excellence Framework (REF) 2014 were announced. We were delighted that over 75 per cent of our submitted research output for mathematics and engineering was rated as world-leading

(4-star) or internationally excellent (3-star) in mathematics and engineering and that it has an impact on society at an international level. Students will learn from academic staff who are pushing the frontiers of discovery in their specialist fields such as Dr Martin White, who was recently awarded a prestigious Royal Academy of Engineering Research Fellowship. The Fellowship will support his ongoing research in to waste-heat recovery systems. We have particular strengths in mathematical representation theory, mathematical physics, mathematical biology, data science, visualisation and big data, cyber security, human-computer interaction, design of electronic sensors, geotechnical engineering, structural engineering, turbomachinery and compressor design and both experimental and computational fluid dynamics. For example, pioneering work in computer science has enabled the rapid searching and analysis of massive text- and media-rich information. Further, in engineering, academics are bringing about greater energy efficiency through the development and manufacture of advanced heat recovery systems.

The next step

Choosing an undergraduate degree is one of the most important decisions that students are asked to make. This is why we advise our students to apply for computer science and engineering courses that offer an integrated master's (MSci or MEng). These four-year degrees are highly attractive to leading employers because they prepare students for tackling cross-disciplinary group projects plus more advanced design and analysis exercises. Our MEng degrees are accredited by professional bodies and fully satisfy the educational base for a Chartered Engineer (CEng). The BEng courses satisfy the educational base for an Incorporated Engineer (IEng); further learning is required to complete the educational base for CEng.

The range of courses we deliver are especially designed to equip students with tools to support them to optimise their impact on the world.

Mathematics: Mathematics is fundamental to society. It underpins all of the important innovations in modern life, from risk assessment and financial forecasting to particle physics, smartphones and the analysis of genetic data. Both through its applications and as a subject in its own right, mathematics will always have a key role to play in the future. A degree in mathematics provides students with a tremendous range of career opportunities, as society rightly values numerate, logically minded problem-solvers.

Computer Science: Computer science lies at the core of the growth and transformation of businesses worldwide. The information technology industry is diverse and rapidly changing, offering enormous scope for rewarding careers that range from the highly technical to the business-driven, in roles that are both creative and highly valued. For example, during their courses students have the opportunity to be exposed to the most advanced developments in Big Data, cyber security, health informatics and human-computer interaction. There is an ever-growing need for sharp, codeliterate, motivated graduates in an industrial sector that makes a multi-billion pound contribution to the UK economy.

Engineering: This is an extraordinary time to be in the rapidly evolving engineering discipline. Engineers are highly creative solution-finders responsible for some of the world's most important technology, designing systems that encompass everything from mobile telecommunications and the Internet of Things, to high-speed trains, long-span bridges, renewable power systems, healthcare and aerospace hardware. Our engineering degrees at City provide students with a superb foundation in the science and mathematics that underpin the discipline.

We not only ask our engineers to address how a problem may be solved, but also encourage them to question why (on social, ethical and environmental grounds) it should be addressed in the first place. This includes valuable multidisciplinary team design activities to help students prepare for a career within the engineering field.

Find out more www.city.ac.uk/mcse

The information on these pages is correct at the time of print (February 2020). However, this prospectus only provides an overview of the content and structure of our degree courses, all of which are honours degrees. Certain details are subject to change and students should refer to our website for a full list of the courses on offer at the School of Mathematics, Computer Science & Engineering and the most current and comprehensive information about any course.

Aeronautical Engineering MEng or BEng

School of Mathematics, Computer Science & Engineering

Aeronautical Engineering MEng or BEng

The integrated MEng Aeronautical Engineering degree prepares students for an exciting and rewarding career in the global aerospace industry. This degree places particular emphasis on the integration of the many diverse engineering disciplines needed for air vehicle design.

MEng UCAS codes

H403 MEng, H405 MEng with professional placement.

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including Mathematics).

Tariff: 128 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: BTEC candidates should apply for the BEng course and look to upgrade to MEng after year two.

IB: 34 points total, including Higher Level Mathematics at grade 6 **OR** 34 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 7/grade A in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Engineering MEng

Mechanical Engineering MEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MEng: www.city.ac.uk/emae BEng: www.city.ac.uk/ebae

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

BEng UCAS codes

H410 BEng, H401 BEng with professional placement.

Duration 3 years or 4 years including a professional placement.

Entry requirements Typical requirements:

A-level: BBB (including Mathematics).

Tariff: 120 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: D*DD in Engineering (RQF) with minimum grade D in units 1 - Engineering Principles, 7 - Calculus to Solve Engineering Problems and 8 -Further Engineering Mathematics.

IB: 32 points total, including Higher Level Mathematics at grade 6 **OR** 32 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Engineering BEng

Mechanical Engineering BEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

BEng or MEng?

The Engineering Council recognises the MEng degree as fully satisfying the learning requirements for Chartered Engineer status (CEng); the BEng partially meets these requirements, but further learning is required to progress to CEng (typically, but not exclusively, an MEng qualification). At City, all BEng students are able to transfer to the MEng course at the end of year two if their module average is 50 per cent or greater.

Flexibility

Common first year with the opportunity to complete an integrated master's

Aeronautical engineering encompasses the disciplines of aerodynamics, propulsion, structures and materials, flight dynamics and control and interdisciplinary design. At City, our courses benefit from the study of operations, such as safety, airworthiness and the economics of the aviation industry.

Our approach is to encourage critical thinking and foster curiosity through teamwork and independent study. Our courses are reviewed regularly to respond to the needs of the engineering marketplace, meeting the requirements of the Engineering Council. The courses are led by academic staff from our active research centres, supported by specialist professionals from industry.

The course is delivered through lectures, tutorials, group design exercises, laboratory classes, workshops and field trips. Learning involves a combination of theoretical, experimental and computational study.

Course structure

Year one

Year one is common to all of the engineering courses. Students study the science (largely physics) and mathematics that underpin the principles governing the application of materials, fluids, electricity and energy in engineering. Group exercises provide students with the opportunities to undertake preliminary engineering designs.

Year two

Students begin to specialise in aeronautical engineering, advancing their knowledge of fluid dynamics, structural mechanics, mechatronics and aircraft design.

Year three

Increasing emphasis is placed on aircraft design. Modules include aerodynamics and propulsion, flight dynamics and control, structural analysis, reliability and sustainability and engineering management.

Year four (MEng)

The final year of the integrated master's involves a major individual research project, group design exercises (mentored by industry experts) and modules covering advanced

1st

in London for student experience (National Student Survey 2019)

aerodynamics, structural dynamics and aeroelasticity and either gas turbine engineering or airworthiness and maintenance.

Assessment is by coursework and examinations. Group learning and communication skills are addressed through design studies and presentations. Practical and technical skills are assessed through laboratory work, data analysis and project reports.

Grades obtained in each year count towards the final degree classification, with increasing weight given to the later years.

Opportunities for work placements

Students are encouraged to take a 12-month industrial placement prior to their final year. Specialist advisors within the School are in contact with companies to assist students in finding suitable work experience. Students are paid while on placement and are visited by an academic during this time. Following placement, students appreciate the context and relevance of their university studies and gain a greater understanding of the industry they are about to join. This valuable experience may count towards the requirements for a professional engineering qualification. In recent years, students have obtained placements at leading companies such as Airbus, DHL Air UK and EDF Energy.

Career opportunities

Aeronautical Engineering graduates work in all areas of the aircraft and airline industries and in other high-tech industries, such as automotive (including Formula 1) and renewables. Careers in aeronautical engineering in the UK are provided by larger companies, such as Leonardo Helicopters, Airbus, BAE Systems, Rolls-Royce, GKN and QinetiQ and many successful specialist companies that supply components and services. Several graduates move on to a career in flying.

Accreditation

Our degrees are accredited by the Royal Aeronautical Society and the Institution of Mechanical Engineers, providing a path for graduates to gain CEng status.

School of Mathematics, Computer Science & Engineering Biomedical Engineering MEng or BEng

Biomedical Engineering MEng or BEng

The integrated MEng Biomedical Engineering degree covers a range of engineering applications that are relevant to the needs of the healthcare industry and draws on City's long-standing expertise in technology and healthcare. We also offer a BEng degree in Biomedical Engineering.

MEng UCAS codes

BH82 MEng, BH11 MEng with professional placement.

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including Mathematics).

Tariff: 128 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: BTEC candidates should apply for the BEng course and look to upgrade to MEng after year two.

IB: 34 points total, including Higher Level Mathematics at grade 6 **OR** 34 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 7/grade A in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like

Electrical and Electronic Engineering MEng

Engineering MEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MEng: www.city.ac.uk/embi BEng: www.city.ac.uk/ebbi

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

BEng UCAS codes

BH81 BEng, BHV1 BEng with professional placement.

Duration 3 years or 4 years including a professional placement.

Entry requirements Typical requirements:

A-level: BBB (including Mathematics).

Tariff: 120 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: D*DD in Engineering (RQF) with minimum grade D in units 1 - Engineering Principles, 7 - Calculus to Solve Engineering Problems and 8 -Further Engineering Mathematics.

IB: 32 points total, including Higher Level Mathematics at grade 6 **OR** 32 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like

Electrical and Electronic Engineering BEng

Engineering BEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

BEng or MEng?

The Engineering Council recognises the MEng degree as fully satisfying the learning requirements for Chartered Engineer status (CEng); the BEng partially meets these requirements, but further learning is required to progress to CEng (typically, but not exclusively, an MEng qualification). At City, all BEng students are able to transfer to the MEng course at the end of year two if their module average is 50 per cent or greater. Flexibility Common first year with the opportunity to complete an integrated master's

This course is interdisciplinary, starting with an engineering basis then introducing elements of health sciences before focusing on advanced biomedical imaging, sensing and analysis techniques. Learning involves a combination of theoretical, experimental and computational study. Our approach is to encourage critical thinking and foster curiosity through both teamwork and independent study. Group learning and communication skills are emphasised through design studies and student presentations.

Course structure

Year one

Year one is common to all of the engineering courses. Students study the science and mathematics that underpin the principles governing the application of materials, fluids, electricity and energy in engineering. Group exercises provide students with the opportunities to undertake preliminary engineering designs.

Year two

Students begin to specialise in biomedical engineering in year two with an introduction to anatomy and biomedical instrumentation, supported by data analysis, mechatronics, fluid dynamics and digital design for biomedical applications.

Year three

The third year includes biosignal and image processing, medical physics and biomedical instrumentation, biomedical optics and an individual design project.

Year four (MEng)

The final year of the integrated master's involves a major individual research project, group design exercises and modules covering biomechanics, biomaterials, biomedical sensors, bioinformatics and telemedicine.

Assessment is by coursework and examinations. Practical and technical skills are assessed through laboratory work, data analysis and project reports.

Grades obtained in each year count towards the final degree classification, with increasing weight given to the later years.

Finkelstein laboratory

electronic test and measurement devices

Opportunities for work placements

Students are strongly encouraged to take a 12-month industrial placement prior to their final year. Specialist advisors within the School are in regular contact with companies to assist students in finding suitable work experience. Students are paid while on placement and are visited by an academic during this time. Following placement, students more fully appreciate the context and relevance of their university studies and gain a greater understanding of the industry they are about to join. This valuable experience allows students to take on graduate-level responsibilities, often while working within a multidisciplinary healthcare team. In recent vears Biomedical Engineering students have been able to obtain placements at leading companies within their chosen field such as Great Ormond Street Hospital, PerkinElmer and Genetic Microdevices.

Career opportunities

Electrical and biomedical engineers today work in a range of industries. Their problem-solving skills and multidisciplinary education are well known and respected in the UK industry and abroad.

Modern provision of healthcare depends greatly on biomedical engineers who are skilled in the design and operation of specialist instrumentation and imaging equipment. Becoming a biomedical engineer promises an exciting career, bridging the advances in biomedical sciences with professional skills in delivering engineering projects within a rapidly growing field.

Recent graduates have joined employers such as Philips Healthcare, Covidien, Siemens, Genetic Microdevices, AstraZeneca, Intertek and major hospitals in the NHS and overseas.

Accreditation

Our degrees are accredited by the Institution of Engineering and Technology, the Institute of Measurement and Control and the Institute of Physics and Engineering in Medicine.

Civil Engineering MEng or BEng

Civil engineers develop infrastructure and have a profound effect on the way people live through a consideration of function, aesthetics, economics and sustainability. Students learn how to design, construct, manage and improve the built environment.

MEng UCAS codes

H204 MEng, H205 MEng with professional placement.

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including Mathematics).

Tariff: 128 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: BTEC candidates should apply for the BEng course and look to upgrade to MEng after year two.

IB: 34 points total, including Higher Level Mathematics at grade 6 **OR** 34 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 7/grade A in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Engineering MEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MEng: www.city.ac.uk/emce BEng: www.city.ac.uk/ebce

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

BEng UCAS codes

H200 BEng, H201 BEng with professional placement.

3 years or 4 years including a professional placement.

Entry requirements Typical requirements:

A-level: BBB (including Mathematics).

Tariff: 120 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: D*DD in Engineering (RQF) with minimum grade D in units 1 - Engineering Principles, 7 - Calculus to Solve Engineering Problems and 8 -Further Engineering Mathematics.

IB: 32 points total, including Higher Level Mathematics at grade 6 **OR** 32 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Engineering BEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

BEng or MEng?

The Engineering Council recognises the MEng degree as fully satisfying the learning requirements for Chartered Engineer status (CEng); the BEng partially meets these requirements, but further learning is required to progress to CEng (typically, but not exclusively, an MEng qualification). At City, all BEng students are able to transfer to the MEng course at the end of year two if their module average is 50 per cent or greater.

Flexibility Common first year with the opportunity to complete an

integrated master's

This course provides a strong technical background in the key subjects of structural, geotechnical and hydraulic engineering, while placing a particular emphasis on innovative and collaborative engineering design.

Learning involves lectures, tutorials, laboratory classes, a residential geology field course and group design exercises, many of which feature contributions from practising engineers. Students learn from a combination of theoretical, experimental and computational study with help to develop sketching and other engineering communication skills.

Our approach is to encourage critical thinking and foster curiosity through both teamwork and independent study.

For MEng degree students this culminates in an opportunity to collaborate with academic staff on a significant individual research project and to participate in a live large-scale civil engineering design project set by our industrial collaborators.

Course structure

Year one

Year one is common to all of the engineering courses. Students study the science (largely physics) and mathematics that underpin engineering principles. They also begin to develop their understanding of solid and fluid mechanics, necessary to analyse the behaviour of structures. Group exercises provide students with the opportunities to design, build and test model structures to overcome several engineering challenges.

Year two

Students begin to specialise in year two, through the study of geology and soil mechanics, in addition to tackling more advanced solid and fluid mechanics topics. Students are introduced to more complex design exercises which are run in partnership with local engineering consultancies.

Year three

The course becomes more applied in the third year with the analysis and design of typical geotechnical, hydraulic and structural forms including the use of computational analysis techniques. BEng students undertake an individual project and in both degrees students 96.6%

of graduates in employment or further study six months after completing the course (Destination of Leavers from Higher Education 2016/17)

address the challenges of providing sustainable and ethical designs that are safe to construct. MEng students are given the opportunity to acquire more detailed knowledge in specific areas.

Year four (MEng)

The main focus in this year is the substantial individual research project and a major design exercise, supported by advanced modules in analytical and experimental methods.

Assessment is by coursework and examination. Grades obtained in each year count towards the final degree classification, with increasing weight given to the later years.

Opportunities for work placements

Students are strongly encouraged to take a 12-month industrial placement prior to their final year. Specialist advisors within the School are in regular contact with companies to assist students in finding suitable work experience. Students are paid while on placement and are visited by an academic during this time. Following placement, students more fully appreciate the context and relevance of their university studies and gain a greater understanding of the industry they are about to join. In recent years students have obtained placements at leading companies such as Balfour Beatty, AECOM and Arup.

Career opportunities

Civil Engineering graduates have gone on to work with many of the leading design consultants or contracting engineering practices in the UK and overseas. Recent graduates have worked on the Crosssrail project, the HS2 rail project and landmark buildings in the City of London. They have joined employers such as AECOM, Atkins.

Accreditation

Our degrees are accredited by the Joint Board of Moderators as satisfying the educational base for providing a path for a Chartered Engineer (CEng). We maintain this high level of achievement to provide students with the best opportunities for their future careers.

School of Mathematics, Computer Science & Engineering Computer Science MSci or BSc

Computer Science MSci or BSc

Studying Computer Science allows students to develop the computing and coding skills needed to use programming as the language for creative problem-solving.

MSci UCAS code G401	BSc UCAS code G400
Duration 4 years or 5 years with a 1-year placement.	Duration 3 years, or 4 years with a 1-year placement, or the Professional Pathway scheme (combining the degree with IT work experience).
Entry requirements	

Entry requirements

Typical requirements:

A-level: ABB (Computer Science or Mathematics preferred).

Tariff: 128 UCAS tariff points.

BTEC: D*DD (IT/numerate subjects only).

IB: 32 points total, including all Higher Level subjects at grade 6.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Mathematics.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in writing and 5.5 in all other components.

Other courses you may like

Computer Science with Cyber Security MSci Computer Science with Games Technology MSci/BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MSci: www.city.ac.uk/cmcs BSc: www.city.ac.uk/cbsc

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

The MSci in Computer Science prepares students for a successful career in technical areas of computer science. It is a full-time, four-year integrated master's course combining undergraduate and postgraduate study, consisting of four parts, each corresponding to an academic year.

The MSci course covers core foundational skills such as programming, progressing to cover a range of computing topics with a focus on professional application, while maintaining a strong theoretical underpinning. The course further enables students to develop a specialism in advanced areas that are particularly sought-after in modern IT businesses, universities and research institutions, such as database technology, software systems design, data mining and data visualisation.

Students completing the BSc develop a systematic knowledge of computer science. Students are able to evaluate solutions to computer science problems, assess current techniques for designing and developing solutions and argue for the adoption of particular solutions using research and scholarship, demonstrating their role as a reflective practitioner.

Course structure

Year one

All computer science courses at City share a common first year. Students can select their final degree course at the end of the first year.

In year one, all students study six core modules:

- Databases and web development
- Introduction to algorithms
- Mathematics for computing
- Operating systems
- Programming in Java
- Systems architecture.

Experience

Over 20 years of delivering placements in the IT industry with the help of a dedicated Professional Liaison Unit

Year two

In year two, full-time students take a further six core modules and undertake a team project. Core modules:

- Computer networks
- Data structures and algorithms
- Language processors
- Object-oriented analysis and design
- Programming in C++
- Professional development in IT.

Year three

In year three, full-time students take core modules in theory of computation and functional programming, with BSc students taking a further three elective modules and MSci students taking six additional core or elective modules from a list of over twenty. All BSc students undertake an individual project, researching and developing systems in an area of their own specialist interest.

Elective modules include:

- Advanced programming: concurrency
- Cloud computing
- Computer graphics
- Games technology
- Information security fundamentals
- Introduction to artificial intelligence
- Programming and mathematics for artificial intelligence
- User-centred system design.

Professional Pathway students* undertake IT work experience while studying part-time for years two and three over three years.

Year four (MSci)

In year four, MSci students take a core module in advanced algorithms and data structures, four elective modules and a large individual project.

Elective modules include:

- Advanced algorithms and data structures
- Agents and multi-agent systems Computer vision
- Data visualisation
- Digital signal processing and audio programming

PP scheme

Professional Pathway scheme enables students to undertake agreed industry-relevant work for up to four days a week

- Interaction design
- Neural computing
- Software systems design.

Students learn through a combination of lectures, case studies, seminars and laboratory sessions. Project and group work aim to develop creativity and problem-solving and play a major part in the course. Learning is also supported by the online e-learning system.

Assessment is by examination and coursework although some components, such as the team project, are assessed by coursework alone.

Opportunities for work placements

All students may gain paid work experience as part of their degree. MSci students may take a one-year placement after either year two or year three. BSc students may take a one-year placement between years two and three or join the innovative Professional Pathway scheme, which enables students to combine placement employment with their studies. In recent years students from our computer science courses have been able to obtain placements at leading companies within their chosen field such as IBM, PlayStation, Disney, Microsoft and Goldman Sachs.

Career opportunities

Careers include programming and software development, research-based careers in the IT industry and higher degrees, such as a PhD. Recent Computer Science graduates have joined employers such as Accenture, Blackrock, Feral Interactive, Hamilton-Brown Business Graphics, Imagination Technologies, QA Consulting, Sky and Unruly Group.

Accreditation

Both courses are accredited by BCS: The Chartered Institute for IT for the purposes of fully meeting the academic requirement for registration as a Chartered IT Professional.

Computer Science with Cyber Security MSci

This degree prepares students for a successful career in technical areas of computer science and information security by developing skills in analysis, design and programming and specialisms in cyber security.

UCAS code

G4G0

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (Computer Science or Mathematics preferred).

Tariff: 128 UCAS tariff points.

BTEC: D*DD (IT/numerate subjects only).

IB: 32 points total, including all Higher Level subjects at grade 6.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Mathematics.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in writing and 5.5 in all other components.

Other courses you may like Computer Science MSci/BSc

Computer Science with Games Technology MSci/BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/cccy

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Computer Science with Cyber Security focuses on software and programming, including specialist content in the area of computer security. Starting with core foundational skills, such as programming, the course progresses to cover a range of computing topics with an emphasis on professional application, while maintaining a strong theoretical underpinning. Later years specialise in cyber security and enable students to focus on topics ranging from cybercrime and security governance to cryptography and digital forensics, while also engaging with academics in a large individual project to develop scientific knowledge and skills. The course provides the professional skills essential to modern working.

During the course students become ethical hackers as they are challenged to identify flaws in computing devices and networks; to cryptanalyse classical and modern ciphers; and to trace attackers while auditing systems.

This course is suitable for students who are looking for a successful career in technical computing, with interests in the various roles directly and indirectly connected to the world of computer, network and information security. Applicants should be motivated to understand how computer systems are built and excited by the rapid pace of change in the field.

Experience

Develop an in-depth understanding of cyber security while gaining hands-on experience

Course structure

The course shares its first two years with the BSc Computer Science, before specialising in the third and fourth years.

Year one

All computer science courses at City share a common first year. Students can select their final degree course at the end of the first year.

In year one, all students study six core modules:

- Databases and web development
- Introduction to algorithms
- Mathematics for computing
- Operating systems
- Programming in Java
- Systems architecture.

Year two

In year two, students take a further six core modules and undertake a team project. Core modules:

- Data structures and algorithms
- Language processors
- Object-oriented analysis and design
- Professional development in IT.

Year three

In year three, students take three core modules and five electives, mixing computer science with specialist cyber security modules.

Core modules:

- Digital forensics Information security fundamentals
- Network security.
- Elective modules include:
- Advanced programming: concurrency
- Computer graphics
- Computer vision
- Cyber crime and sociotechnical risk
- Functional programming
- Introduction to artificial intelligence
- Theory of computation.

PP scheme

Explore ethical hacking and penetration testing techniques

Year four

Alongside specialist core modules and elective modules, students undertake a large individual project, researching and developing systems in an area of their own specialist interest. Core modules:

- Advanced algorithms and data structures
- Cryptography
- Security auditing and certification.
- Elective modules include:
- Advanced databases
- Agents and multi-agent systems
- Digital signal processing and audio programming.

Students learn through a combination of lectures, case studies, seminars and laboratory sessions. Project and group work aim to develop creativity and problem-solving and play a major part in the course. Learning is also supported by the online e-learning system.

Assessment is by examination and coursework although some components, such as the team project, are assessed by coursework alone.

Opportunities for work placements

Students may gain paid work experience as part of their degree by taking a one-year placement after the second or third year of study. In recent years students from our computer science courses have been able to obtain placements at leading companies within their chosen field such as Accenture, Deloitte, Hewlett-Packard, IBM and Xerox.

Career opportunities

Careers include roles connected to the world of computer, network and information security, software development and research-based careers in the IT industry and higher degrees, such as a PhD.

Accreditation

The course is accredited by BCS: The Chartered Institute for IT for the purposes of fully meeting the further learning academic requirement for registration as a Chartered IT Professional.

School of Mathematics, Computer Science & Engineering Computer Science with Cyber Security MSci

 Computer networks Programming in C++

Computer Science with Games Technology MSci or BSc

This degree develops technical games-development skills, along with a more general computer science education, helping students embark on a career in an exciting and dynamic industry.

MSci UCAS code GG49	BSc UCAS code G490
Duration 4 years or 5 years with a 1-year placement.	Duration 3 years, or 4 years with a 1-year placement, or the Professional Pathway scheme (combining the degree with IT work experience).
Entry requirements	

Entry requirements

Typical requirements:

A-level: ABB (Computer Science, or Mathematics preferred).

Tariff: 128 UCAS tariff points.

BTEC: D*DD (IT/numerate subjects only).

IB: 32 points total, including all Higher Level subjects at grade 6.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Mathematics.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in writing and 5.5 in all other components.

Other courses you may like Computer Science MSci/BSc

Computer Science with Cyber Security MSci

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MSci: www.city.ac.uk/cmgt BSc: www.city.ac.uk/cbgt

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact Students gain advanced knowledge of game engine architectures, computer graphics and game design, including the specialist skills needed for building computer game software. They acquire leading-edge computer games programming expertise, becoming proficient in a broad range of programming languages and software design techniques. Students also develop commercially valuable skills in computing laboratories and work with research groups. This degree is suitable for those who want to apply their imagination to complex programming problems, while gaining experience in a creative, dynamic and successful area of British industry.

Course structure

Year one

All computer science courses at City share a common first year and students can select their final degree course at the end of the first year.

In year one, all students study six core modules:

- Databases and web development
- Introduction to algorithms
- Mathematics for computing
- Operating systems
- Programming in Java
- Systems architecture.

Experience

Over 20 years of delivering placements in the IT industry with the help of a dedicated Professional Liaison Unit

Year two

In year two, full-time students take a further six core modules and undertake a team project. Core modules:

- Computer networks
- Data structures and algorithms
- Games technology
- Object-oriented analysis and design
- Professional development in IT
- Programming in C++.

Year three

In year three, full-time students take a core module in advanced games technology, with BSc students taking a further four elective modules and MSci students taking seven additional core and elective modules from a list of over twenty. All BSc students undertake an individual project, researching and developing systems in an area of their own specialist interest.

Elective modules include:

- Computer graphics
- Data visualisation
- Digital signal processing and audio programming
- Information security fundamentals
- Introduction to artificial intelligence
- Programming and mathematics for artificial intelligence.

Professional Pathway students* undertake IT work experience while studying part-time for years two and three over three years.

Year four (MSci)

In year four, MSci students take two compulsory core modules, three elective modules and a large individual project.

- Core modules:
- Computer games architectures
- Games development process.

Elective modules include:

- Advanced algorithms and data structures
- Advanced databases
- Computer vision
- Machine learning
- Software systems design.

PP scheme

Professional Pathway scheme enables students to undertake agreed industry-relevant work for up to four days a week

Students learn through a combination of lectures, case studies, seminars and laboratory sessions. Project and group work aim to develop creativity and problem-solving and play a major part in the course. Learning is also supported by the online e-learning system.

Assessment is by examination and coursework although some components, such as the team project, are assessed by coursework alone.

Opportunities for work placements

All students may gain paid work experience as part of their degree. MSci students may take a one-year placement after either year two or year three. BSc students may take a one-year placement between years two and three or join the innovative Professional Pathway scheme, which enables students to combine placement employment with their studies. In recent years students from our computer science courses have been able to obtain placements at leading companies within their chosen field such as Goldhawk Interactive, Sony, PlayStation, Disney and Microsoft.

Career opportunities

Careers include working as a key technical specialist in the computer games industry or as a business analyst, web developer, technical architect, user experience designer or helpdesk engineer. A broad knowledge of computer science and sophisticated programming skills also make graduates attractive to employers in other industries.

Accreditation

Both courses are accredited by BCS: The Chartered Institute for IT for the purposes of fully meeting the academic requirement for registration as a Chartered IT Professional. Our BSc course is also accredited by TIGA (the UK computer games trade organisation). We have every expectation that the new MSci degree will similarly receive this accreditation.

Data Science MSci

This degree prepares students for a successful career within the growing data science discipline, providing a combination of computing and data analysis skills needed to extract insights from complex data.

UCAS code

G102

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (Computer Science or Mathematics preferred).

Tariff: 128 UCAS tariff points.

BTEC: D*DD (IT/numerate subjects only).

IB: 32 points total, including all Higher Level subjects at grade 6.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and a minimum of grade 6/grade B in Mathematics.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in writing and 5.5 in all other components.

Other courses you may like Computer Science MSci/BSc

Computer Science with Games Technology MSci/BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/cdsc

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

This course prepares students for a successful career as a data scientist with a strong theoretical and professionally oriented computer science background. Studies start by building the foundational skills within computer science, such as algorithmic thinking and programming. Then students develop the specialist data scientist skills needed for the extraction of actionable insight from complex data collections. Students gain specialist skills in data acquisition, data analysis, knowledge extraction and explanation, which are all in high demand across many sectors benefiting from IT technologies, such as health, 'smart cities' or the creative industries. This degree is suitable for those who would like to develop creative computational solutions to contribute towards the data-intensive transformation that is reshaping the way our society operates.

Course structure

The course shares its first two years with the BSc Computer Science, before specialising in the third and fourth years.

Year one

All computer science courses at City share a common first year. Students can select their final degree course at the end of the first year.

- In year one, all students study six core modules:
- Databases and web development
- Introduction to algorithms
- Mathematics for computing
- Operating systems
- Programming in Java
- Systems architecture.

Year two

In year two, students take a further six core modules and undertake a team project. Core modules:

- Computer networks
- Data structures and algorithms
- Language processors
- Object-oriented analysis and design
- Programming in C++
- Professional development in IT.

First

MSci course in Data Science to be offered in the UK

Year three

In year three, students take five core modules and three electives, building specialist data scientist skills.

- Core modules:
- Agents and multi-agent systems
- Computer vision
- Introduction to artificial intelligence
- Principles of data science
- Programming and mathematics for artificial intelligence.

Elective modules include:

- Advanced programming: concurrency
- Cloud computing
- Data visualisation
- Digital signal processing and audio programming
- User-centred system design.

Year four

In year four, students take four core modules and one elective in addition to a large individual project, researching and developing solutions in a data-intensive area of their own specialist interest.

Core modules:

- Big data
- Machine learning
- Neural computing
- Visual analytics.

Elective modules include:

- Advanced algorithms and data structures
- Computational cognitive systems
- Service oriented architectures.

Students learn through a combination of lectures, case studies, seminars and laboratory sessions. Project and group work aim to develop creativity and problem-solving and play a major part in the course. Learning is also supported by the online e-learning system.

Assessment is by examination and coursework although some components, such as the team project, are assessed by coursework alone.

Opportunities for work placements

location provides excellent work

experience opportunities at nearby

Students may gain paid work experience as part of their degree by taking a one-year placement. In recent years students from our computer science courses have been able to obtain placements at leading companies within their chosen field such as Amazon, AT&T, BBC, Facebook, Google, Oracle and Unilever.

Career opportunities

Graduates of this course can expect to achieve employment as a data scientist in a range of businesses, from health to retail, in the IT industry or in government, or undertake further study at a doctoral level. The broad knowledge of computer science skills also makes graduates attractive to employers in other industries.

Accreditation

Ideal

Tech Citv

This course is pending accreditation by the BCS: The Chartered Institute for IT for the purposes of fully meeting the further learning academic requirement for registration as a Chartered IT Professional.



School of Mathematics, Computer Science & Engineering Electrical and Electronic Engineering MEng or BEng

Electrical and Electronic Engineering MEng or BEng

Electrical and electronic engineers develop systems that power our homes and enable us to communicate wherever we are. From smartphones and agile robots to aircraft control systems and renewable energy provision, the solutions developed by electrical and electronic engineers continue to improve and transform our lives.

MEng UCAS codes

H607 MEng, H609 MEng with professional placement.

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including Mathematics).

Tariff: 128 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: BTEC candidates should apply for the BEng course and look to upgrade to MEng after year two.

IB: 34 points total, including Higher Level Mathematics at grade 6 **OR** 34 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 7/grade A in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like

Biomedical Engineering MEng

Engineering MEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MEng: www.city.ac.uk/emee BEng: www.city.ac.uk/ebee

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

BEng UCAS codes

H602 BEng, H642 BEng with professional placement. Duration

3 years or 4 years including a professional placement.

Tariff: 120 UCAS tariff points, including

BTEC: D*DD in Engineering (RQF) with minimum grade D in units 1 - Engineering Principles. 7 - Calculus to Solve Engineering Problems and 8 - Further Engineering Mathematics.

IB: 32 points total, including Higher Level

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like **Biomedical Engineering BEng**

Engineering BEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

BEng or MEng?

The Engineering Council recognises the MEng degree as fully satisfying the learning requirements for Chartered Engineer status (CEng); the BEng partially meets these requirements, but further learning is required to progress to CEng (typically, but not exclusively, an MSc qualification). At City, all BEng students are able to transfer to the MEng course at the end of year two if their module average is 50 per cent or greater.

Flexibility Common first year with the opportunity to complete an integrated master's

Students studying these degrees are provided with a strong technical background in the key subjects of electronics, power engineering, signal processing and mechatronics, offered in conjunction with engineering management. Learning involves lectures, tutorials, laboratory classes and group design exercises. Students learn from a combination of theoretical, experimental and computational study. Our laboratories feature chip production facilities, electronic measurement equipment and power system teaching kits. Students take advantage of many recent advances in computer-based engineering analyses, using software such as Matlab and LabView. Our approach is to encourage critical thinking and foster curiosity through both teamwork and independent study. Design is a primary focus for our degrees.

Grades obtained in each year count towards the final degree classification, with increasing weight given to the later years.

Course structure

Year one

Year one is common to all of the engineering courses. Students study the science (largely physics) and mathematics that underpin the principles governing the application of materials, fluids, electricity and energy in engineering. Group exercises provide students with the opportunities to undertake preliminary engineering designs.

Year two

Students begin to specialise in electrical and electronic engineering in year two. Learning includes modules on electric fields and circuits, instrumentation, data analysis, mechatronics programming and digital design.

Year three

The third year includes signal processing and communications, system modelling and control, embedded systems and power engineering. By the end of this year students have established a systematic and detailed knowledge of their discipline and an understanding of the role of engineering management.

£29,400

average starting salary of graduates from this course

(Destination of Leavers from Higher Education 2016/17)

Year four (MEng)

The final year of the integrated master's involves a significant individual research project and major design exercise (guiding students to produce safe, sustainable and ethical solutions) and modules covering advanced signal process and communications, system modelling and control and computer systems and robotics.

Opportunities for work placements

Students are strongly encouraged to take a 12-month industrial placement prior to their final year. Specialist advisors within the School are in regular contact with companies to assist students in finding suitable work experience. Students are paid while on placement and are visited by an academic during this time. Following placement, students more fully appreciate the context and relevance of their university studies and gain a greater understanding of the industry they are about to join. This valuable experience allows students to take on graduate-level responsibilities, often while working within a multidisciplinary team. In recent years Electrical and Electronic Engineering students have been able to obtain placements at leading companies within their chosen field such as TfL, Nissan, Gamma, g2 Energy, Interserve, AECOM and Network Rail.

Career opportunities

We have been educating aspiring electrical and electronic engineers for almost 90 years. Our graduates are equipped with the skills the profession demands and we are proud of the success they have enjoyed at the forefront of their profession. Recent graduates have joined employers such as UK Power Networks, BT, National Grid, AECOM, BP, Huawei, Vodafone, BAE Systems and Resonate Group.

Accreditation

Our degrees are accredited by the Institution of Engineering and Technology and the Institute of Measurement and Control.

Entry requirements Typical requirements:

A-level: BBB (including Mathematics).

A-level Mathematics (with minimum grade B).

Mathematics at grade 6 **OR** 32 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

grade 6/grade B in Physics if not taken at A-level.

English language requirements

School of Mathematics, Computer Science & Engineering Engineering MEng or BEng

Engineering MEng or BEng

This degree responds to the demand for engineers enthused by tackling cross-disciplinary challenges, in particular through the development of advanced engineering software (using high-performance computers) and use of digital manufacturing. This degree prepares multidisciplinary engineers for an exciting career in computational design and analysis.

MEng UCAS codes

H102 MEng, H103 MEng with professional placement.

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including Mathematics).

Tariff: 128 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: BTEC candidates should apply for the BEng course and look to upgrade to MEng after year two.

IB: 34 points total, including Higher Level Mathematics at grade 6 **OR** 34 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 7/grade A in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Civil Engineering MEng

Mechanical Engineering MEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MEng: www.city.ac.uk/eenm BEng: www.city.ac.uk/eenb

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

BEng UCAS codes

H101 BEng, H104 BEng with professional placement.

Duration 3 years or 4 years including a professional placement.

Entry requirements

Typical requirements: A-level: BBB (including Mathematics).

Tariff: 120 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: D*DD in Engineering (RQF) with minimum grade D in units 1 - Engineering Principles, 7 - Calculus to Solve Engineering Problems and 8 -Further Engineering Mathematics.

IB: 32 points total, including Higher Level Mathematics at grade 6 **OR** 32 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Civil Engineering BEng

Mechanical Engineering BEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

BEng or MEng?

The Engineering Council recognises the MEng degree as fully satisfying the learning requirements for Chartered Engineer status (CEng); the BEng partially meets these requirements, but further learning is required to progress to CEng (typically, but not exclusively, an MEng qualification). At City, all BEng students are able to transfer to the MEng course at the end of year two if their module average is 50 per cent or greater.

Flexibility Common first year wit

Common first year with the opportunity to complete an integrated master's

The continual growth in computer speed, storage capabilities and visualisation techniques, combined with greater levels of understanding of the physics that explains our world, has led to remarkable improvements in the fidelity of engineering simulations.

The course is delivered through lectures, tutorials, group design exercises, laboratory classes and programming workshops. Learning involves a combination of theoretical, experimental and computational study. Our approach is to encourage critical thinking and foster curiosity through both teamwork and independent study. The design exercises provide the opportunity for students to be engaged in cross-disciplinary challenges, preparing the way for tackling larger problems which span traditional engineering boundaries.

Course structure

Year one

Year one is common to all of the engineering courses. Students study the science (largely physics) and mathematics that underpin the principles governing the application of materials, fluids, electricity and energy in engineering. Group exercises provide students with the opportunities to undertake preliminary engineering designs.

Year two

Students begin to specialise in year two, advancing their knowledge of solid and fluid mechanics while also studying measurement, data analysis, design and mechatronics.

Year three

The third year places increasing emphasis on cross-disciplinary computational analysis. Modules include finite element analysis, computational fluid dynamics, signal processing, reliability and sustainability and engineering management.

Year four (MEng)

The final year of the integrated master's involves a major individual research project, group design exercises and modules covering advanced computational methods, structural dynamics, aeroelasticity, advanced computational fluid dynamics and advanced signal processing and communication.

Develop

your potential in vibrant Clerkenwell, in close proximity to renowned, innovative engineering firms

Assessment is by coursework and examinations. Group learning and communication skills are addressed through design studies and presentations. Practical and technical skills are assessed through laboratory work, data analysis and project reports.

Grades obtained in each year count towards the final degree classification, with increasing weight given to the later years.

Opportunities for work placements

Students are strongly encouraged to take a 12-month industrial placement prior to their final year. Specialist advisors within the School are in regular contact with companies to assist students in finding suitable work experience. Students are paid while on placement and are visited by an academic during this time. Following placement, students more fully appreciate the context and relevance of their university studies and gain a greater understanding of the industry they are about to join. This valuable experience may count towards the requirements for a professional engineering qualification. In recent years students from our engineering courses have been able to obtain placements at leading companies within their chosen field such as BMW, the Home Office, Ghana Energy Commission, Airbus and British Airways.

Career opportunities

Numerate Engineering graduates who exhibit strong logical skills, curiosity and an ability to perform at the highest technical level are much sought-after by industry. This broad engineering degree develops a student's capabilities in not just problem-solving, but problem-seeking. Graduates have the potential to work within interdisciplinary teams on a wide range of advanced engineering technologies – from the design of space probes or aeroengines, F1 aerodynamics, oil and gas recovery to tether-free walking robots and the design of artificial human heart valves.

Accreditation

Our current engineering degrees are all accredited by the relevant professional institutions, providing a path for graduates to gain Chartered Engineer status. We have every expectation that the new engineering degrees will similarly receive full institutional accreditation.

Shengwen Huang BSc Mathematics, third year

MATERIATIC

Even though my course is challenging, the academics have been very supportive and have guided my learning. What makes City great is that it is located in the heart of London so there are plenty of things to do and places to explore.

Simran and Shengwen studying in the Mathematics common room in Drysdale Building.

This course provides an introduction to a wide range of mathematical topics. A central theme is the application of mathematical methods to abstract and real-world problems.

UCAS code

G100

Duration

3 years or 4 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including grade A in Mathematics or Further Mathematics).

Tariff: 128 UCAS tariff points, including grade A in A-level Mathematics or Further Mathematics.

BTEC: DD with an A-level grade A in Mathematics.

IB: 33 points total, including Higher Level Mathematics at grade 6.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Mathematics and Finance BSc

Mathematics with Finance and Economics BSc

Mathematics presents itself in every facet of life and shapes the way we understand the world around us. Besides being a fascinating field of study in its own right, mathematics provides the basis for addressing and solving a large range of problems emerging in nature, business or industry. This course provides students with an understanding of pure and applied aspects of mathematics. Our students acquire valuable transferable skills such as logical reasoning, numerical and abstract thinking, modelling and problem-solving. Excellent facilities ensure that lectures and tutorials are supported through PC-based laboratory sessions. To ease the transition from school to the university environment we provide valuable small-group tutorials in the first year of study, which provide intensive individual assistance for the topics of the core modules. In the final year, students carry out their own research project chosen from a wide variety of mathematical topics.

Assessment within modules is based on examination and coursework whereby marks are weighted in a ratio 1:3:6 for the three years of study to produce an overall aggregate.

Course structure

Year one

Students concentrate on developing basic mathematical skills, which build the foundation of any specialisation chosen in years two and three. All students take the following core modules:

- Algebra
- Functions, vectors and calculus
- Introduction to probability theory
- Number theory and cryptography
- Introduction to modelling
- Logic and set theory
- Programming and computational mathematics
- Skills, careers and employability analysis for mathematics students.

95%

of Mathematics students say they are satisfied with the quality of this course (National Student Survey 2019)

Year two

Students continue to develop their mathematical skills by taking advanced mathematical core modules and are given the opportunity to choose one elective module.

All students take the following core modules:

- Vector calculus
- Linear algebra
- Applied mathematics
- Numerical mathematics
- Real and complex analysis
- Sequence and series

Professional development and employability.
 Students also choose one of the following elective modules:

- Decision analysis
- Applications of probability and statistics.

Year three

Students take three core modules and specialise according to their own mathematical interests. Students choose four elective modules from a diverse pool of options, which allows them to gain advanced knowledge in areas such as modern applications of mathematics, modelling and applied mathematics, discrete mathematics and application and statistical processes and applications. All students take part in a group project and undertake their own mathematical research, closely supervised by an academic member of the department.

All students take the following core modules:

- Advanced complex analysis
- Differential equations
- Group project.

Students also choose four of the following elective modules:

- Discrete mathematics
- Dynamical systems
- Mathematical processes for finance
- Mathematical biology
- Game theory
- Groups and symmetry
- Introduction to mathematical physics
- $-\;$ Introduction to the mathematics of fluids
- Operational research
- Stochastic models
- Probability and statistics II.

Tutorials

First-year tutorials with no more than ten students, led by your personal tutor

Opportunities for work placements

Students have the opportunity to seek a one-year paid placement in industry after the second year. Our dedicated team of placement specialists, the Professional Liaison Unit, has extensive experience in helping students to secure placements across a range of industries. Past experience has shown that placement students develop technical skills and business knowledge and return to university with more maturity, motivation and a better understanding of key concepts, having applied them in placements. Additionally, placement students frequently receive offers of future graduate employment from their placement employer. In recent years students from our mathematics courses have been able to obtain placements at leading companies such as AXA, Barclays, Bloomberg, Disney, EY, GE Capital, IBM, JP Morgan, Microsoft, Toyota and Warner Music.

For more information, visit: www.city.ac.uk/ careers.

Career opportunities

City graduates are equipped with a variety of mathematical skills and find a wide range of careers open to them. The ability to think logically and abstractly, to solve problems and to model real-world phenomena are sought by employers. Given City's location many recent graduates have been employed by large firms in the financial or industrial sectors, while others have gone into education, Civil Service and research. Our recent graduates have obtained posts within American Express, the British Museum, KPMG, FDM and Inditex.

Accreditation

Good performance in certain modules can lead to exemption recommendations from professional examinations of the Institute of Actuaries. School of Mathematics, Computer Science & Engineering Mathematics BSc

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

www.city.ac.uk/mmat

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Mathematics and Finance BSC

This course provides an introduction to a range of mathematical topics and various aspects of finance and economics, with a special focus on actuarial science.

UCAS code

GN13

Duration

3 years or 4 years including a professional placement.

Entry requirements

Typical requirements:

A-level: AAB (including grade A in Mathematics or Further Mathematics).

Tariff: 136 UCAS tariff points, including grade A in A-level Mathematics or Further Mathematics.

BTEC: DD with an A-level grade A in Mathematics.

IB: 34 points total, including Higher Level Mathematics at grade 6.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Mathematics BSc

Mathematics with Finance and Economics BSc

For the most current and comprehensive information

about this course, please visit our website. We accept

Applying to City section at the back of this prospectus.

a range of other qualifications. Please refer to the

Course webpage

www.city.ac.uk/mmfi

Telephone: +44 (0) 20 7040 8716

Web: www.city.ac.uk/contact

Enquiries

This course is aimed at mathematics students with a particular interest in finance, specifically in actuarial science. It includes finance and economics modules delivered by Cass Business School and the Department of Economics.

This course provides students with an understanding of important elements of mathematics and of aspects of financial theory such as financial reporting or corporate finance. Excellent facilities ensure that lectures and tutorials are supported through PC-based laboratory sessions. To ease the transition from school to the university environment we provide valuable small-group tutorials in the first year, which provide intensive individual assistance for the topics of the core modules. In the final year, students carry out their own research project chosen from a wide variety of mathematical topics. Assessment within modules is based on examination and coursework whereby marks are weighted in a ratio 1:3:6 for the three years of study to produce an overall aggregate.

Course structure

Year one

Students concentrate on developing basic mathematical skills and gaining knowledge in important financial and economic topics. Year one lays the foundation for any specialisation chosen in years two and three.

All students take the following core modules:

- Algebra
- $-\,$ Functions, vectors and calculus
- Introduction to probability statistics
- $-\,$ Programming and computational mathematics
- $\ \ Introduction \ to \ microeconomics$
- Introduction to macroeconomics
- Financial and investment mathematics A
- Skills, careers and employability analysis for mathematics students.

Year two

Students continue to develop their mathematical skills and financial knowledge by taking advanced core modules. They are given the opportunity to choose one module from a pool of elective modules.

All students take the following core modules:

- Real and complex analysis
- Vector calculus
- Linear algebra
- Finance and financial reporting A
- Finance and financial reporting B

100%

of students on City's Mathematics courses say staff are 'good at explaining things' (National Student Survey 2019)

- Financial and investment mathematics B
- Professional Development and Employability.
 Students also choose one of the following elective modules:
- Applied mathematics
- Sequences and series
- Numerical mathematics
- Applications of probability and statistics.

Year three

Students take three core modules and specialise according to their own mathematical and financial interests. Students choose four elective modules from a diverse pool of options, which allows them to gain advanced knowledge in areas such as modern applications of mathematics, modelling and applied mathematics, discrete mathematics and application and statistical processes and applications. All students take part in a group project and undertake their own mathematical research, closely supervised by an academic member of the department.

All students take the following core modules:

- Advanced complex analysis
- Differential equations
- Group project.

Students choose two of the following elective mathematics modules:

- Discrete mathematics
- Dynamical systems
- Game theory
- Groups and symmetry
- Introduction to mathematical physics
- Mathematical processes for finance
- Mathematical biology

Introduction to the mathematics of fluids.
 Students also choose two of the following elective finance modules:

- Operational research
- Stochastic models
- Probability and statistics II
- Corporate finance
- Corporate risk management
- Introduction to financial derivatives
- General insurance.

Opportunity for students to obtain som

for students to obtain some professional exemption recommendations for the Institute of Actuaries

Opportunities for work placements

Students have the opportunity to seek a one-year paid placement in industry after the second year. Our dedicated team of placement specialists, the Professional Liaison Unit. has extensive experience in helping students to secure placements across a range of industries. Past experience has shown that placement students develop technical skills and business knowledge and return to university with more maturity, motivation and a better understanding of their studies. Additionally, placement students frequently receive offers of future graduate employment from their placement employer. In recent vears students from our mathematics courses have been able to obtain placements at leading companies such as AXA, Barclays, Bloomberg, Disney, EY, GE Capital, IBM, JP Morgan, Microsoft, Toyota and Warner Music.

For more information, visit: www.city.ac.uk/ careers.

Career opportunities

City graduates are equipped with a variety of mathematical skills and find a wide range of careers open to them. The ability to think logically and abstractly, to solve problems and to model real-world phenomena are sought by employers. Given City's location many recent graduates have been employed by large firms in the financial or industrial sectors, while others have gone into education, Civil Service and research. Our recent graduates have obtained posts within Barclays Bank, HSBC, KPMG, Mercedes-Benz Financial Services and Standard Chartered Private Bank.

Accreditation

Good performance in certain modules can lead to exemption recommendations from professional examinations of the Institute of Actuaries.

Mathematics with Finance and Economics BSC

This course provides an introduction to a range of mathematical topics and various aspects of finance and economics.

UCAS code

G1L1

Duration

3 years or 4 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including grade A in Mathematics or Further Mathematics).

Tariff: 128 UCAS tariff points including grade A in A-level Mathematics or Further Mathematics.

BTEC: DD with an A-level grade A in Mathematics.

IB: 33 points total, including Higher Level Mathematics at grade 6.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like Mathematics BSc

Mathematics and Finance BSc

This course is aimed at mathematics students with a particular interest in financial and economic theory. It includes finance and economics modules delivered by Cass Business School and the Department of Economics.

This course provides students with an understanding of important aspects of mathematics, financial and economic theory such as financial markets. corporate finance or micro- and macroeconomics. Excellent facilities ensure that lectures and tutorials are supported through PC-based laboratory sessions. To ease the transition from school to the university environment we provide valuable small-group tutorials in the first year of study, which provide intensive individual assistance for the topics of the core modules. In the final year, students carry out their own research project chosen from a wide variety of mathematical topics. Assessment within modules is based on examination and coursework whereby marks are weighted in a ratio 1:3:6 for the three years of study to produce an overall aggregate.

Course structure

Year one

Students concentrate on developing basic mathematical skills and gaining knowledge in important financial and economic topics. Year one lays the foundation for any specialisation chosen in years two and three.

All students take the following core modules:

- Algebra
- $-\;$ Functions, vectors and calculus
- Introduction to probability statistics
- Programming and computational mathematics
- Number theory and cryptography
- Introduction to microeconomics
- Introduction to macroeconomics
- Skills, careers and employability analysis for mathematics students.

Year two

Students continue to develop their mathematical skills alongside gaining financial and economic knowledge, by taking advanced core modules. Additionally, they are given the opportunity to choose three modules from a pool of elective modules.

100%

of students say they are satisfied with the quality of this course (National Student Survey 2019)

All students take the following core modules:

- Real and complex analysis
- Vector calculus
- Linear algebra
- Finance and financial reporting A

Professional development and employability.
 Students then choose between the following groups of two modules:

Intermediate microeconomics I and II

Intermediate macroeconomics I and II.

Students also choose one of the following elective modules:

- Applied mathematics
- Sequences and series
- Numerical mathematics.

Year three

Students take two core modules and specialise according to their own mathematical, financial and economic interests by choosing five elective modules. Additionally all students take part in a group project and undertake their own mathematical research, closely supervised by an academic member of the department.

- All students take the following core modules:
- Differential equations
- Group project.

Students choose two of the following elective mathematics modules:

- Discrete mathematics
- Dynamical systems
- Game theory
- Groups and symmetry
- Introduction to mathematical physics
- Advanced complex analysis
- Advanced complex analysis
 Mathematical processes for finance
- Mathematical biology
- Introduction to the mathematics of fluids.

Students also choose two of the following elective finance-related modules:

- Corporate finance
- International finance
- Financial economics
- $-\;$ Finance and financial reporting B
- Operational research
- Money and banking.

Employability Develop career skills that will be invaluable to you when you enter the job market

Students take one further elective module from the following group of modules:

- Monetary economics
- Economics of European integration
- History of economic thought
- Industrial organisation.

Opportunities for work placements

Students have the opportunity to seek a one-year paid placement in industry after the second year. Our dedicated Professional Liaison Unit has extensive experience in helping students to secure placements across a range of industries. Past experience has shown that placement students develop technical skills and business knowledge and return to university with more maturity, motivation and a better understanding of key concepts. Additionally, placement students frequently receive offers of future graduate employment from their placement employer. In recent years, students from our mathematics courses have been able to obtain placements at leading companies such as AXA, Barclays, Bloomberg, Disney, EY, GE Capital, IBM, JP Morgan, Microsoft, Toyota and Warner Music. For more information, visit: www.citv.ac.uk/

For more information, visit: www.city.ac.uk/ careers.

Career opportunities

City graduates are equipped with a variety of mathematical skills and find a wide range of careers open to them. The ability to think logically and abstractly, to solve problems and to model real-world phenomena are highly sought by employers. Given City's location many recent graduates have been employed by large firms in the financial or industrial sectors, while others have gone into education, Civil Service and research. Our recent graduates have obtained posts within Deloitte, Lloyds Bank, Natwest, CACI Ltd and Vietnam Airlines' UK Branch.

Accreditation

Good performance in certain modules can lead to exemption recommendations from professional examinations of the Institute of Actuaries.

a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

For the most current and comprehensive information

about this course, please visit our website. We accept

Course webpage

www.city.ac.uk/mmfe

Enquiries Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

Mechanical Engineering MEng or BEng

These degrees are ideal for practically minded, creative individuals who relish problem-solving and have a strong desire to design and optimise advanced machines (be they driverless cars, high-speed trains, robotic manufacturing systems, tidal power stations or solar-powered generators) through the novel application of science and mathematics.

MEng UCAS codes

H304 MEng, H305 MEng with professional placement.

Duration

4 years or 5 years including a professional placement.

Entry requirements

Typical requirements:

A-level: ABB (including Mathematics).

Tariff: 128 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: BTEC candidates should apply for the BEng course and look to upgrade to MEng after year two.

IB: 34 points total, including Higher Level Mathematics at grade 6 **OR** 34 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required:

GCSE: A minimum of grade 4/grade C in English and grade 7/grade A in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like

Aeronautical Engineering MEng

Engineering MEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

For the most current and comprehensive information about this course, please visit our website. We accept a range of other qualifications. Please refer to the Applying to City section at the back of this prospectus.

Course webpage

MEng: www.city.ac.uk/emme BEng: www.city.ac.uk/ebme

Enquiries

Telephone: +44 (0) 20 7040 8716 Web: www.city.ac.uk/contact

BEng UCAS codes

H300 BEng, H301 BEng with professional placement.

Duration 3 years or 4 years including a professional placement.

Entry requirements Typical requirements:

A-level: BBB (including Mathematics).

Tariff: 120 UCAS tariff points, including A-level Mathematics (with minimum grade B).

BTEC: D*DD in Engineering (RQF) with minimum grade D in units 1 - Engineering Principles, 7 - Calculus to Solve Engineering Problems and 8 -Further Engineering Mathematics.

IB: 32 points total, including Higher Level Mathematics at grade 6 **OR** 32 points total, including Higher Level Physics/Biology/Chemistry at grade 6 and Standard Level Mathematics at grade 7.

In addition, the following is required: GCSE: A minimum of grade 4/grade C in English and grade 6/grade B in Physics if not taken at A-level.

English language requirements

IELTS: 6.0 overall with a minimum of 6.0 in each component.

Other courses you may like

Aeronautical Engineering BEng

Engineering BEng

Foundation courses (see pages 188-189 for further information on this entry route to our engineering degrees)

BEng or MEng?

The Engineering Council recognises the MEng degree as fully satisfying the learning requirements for Chartered Engineer status (CEng); the BEng partially meets these requirements, but further learning is required to progress to CEng (typically, but not exclusively, an MEng qualification). At City, all BEng students are able to transfer to the MEng course at the end of year two if their module average is 50 per cent or greater.

Flexibility Common first year with the opportunity to complete an

integrated master's

Mechanical engineering encompasses the disciplines of mechanical design, material sciences, thermodynamics and heat transfer, solid and fluid mechanics and control.

Our approach is to encourage critical thinking and foster curiosity through both teamwork and independent study. The design exercises provide the opportunity for students to be engaged in cross-disciplinary challenges, preparing the way for tackling larger problems that span traditional engineering boundaries. The courses are led by academic staff from our active research centres, supported by specialist professionals from industry.

The course is delivered through lectures, tutorials, group design exercises, laboratory classes and engineering workshops. Learning involves a combination of theoretical, experimental and computational study.

The integrated MEng degree offers the most direct route to achieving Chartered Engineer (CEng) professional registration.

Course structure

Year one

Year one is common to all of the engineering courses. Students study the science (largely physics) and mathematics that underpin the principles governing the application of materials, fluids, electricity and energy in engineering. Group exercises provide students with the opportunities to undertake preliminary engineering designs.

Year two

Students begin to specialise in year two, advancing their knowledge of solid and fluid mechanics while also studying measurement, data analysis and mechatronics.

Year three

The third year places increasing emphasis on mechanical design. Modules include: Fluid mechanics, Mechatronics and control, Structural analysis, Thermodynamics and Design.

Year four (MEng)

The final year of the integrated master's involves a major individual research project, group design exercises and modules covering advanced structural analysis and heat transfer

Facilities

include optical IC engines, compressors, fuel injection systems, a micro turbine and a Formula Student Workshop

and either gas turbine engineering or advanced computational fluid dynamics.

Assessment is by coursework and examinations. Group learning and communication skills are addressed through design studies and presentations. Practical and technical skills are assessed through laboratory work, data analysis and project reports.

Grades obtained in each year count towards the final degree classification, with increasing weight given to the later years.

Opportunities for work placements

Students are strongly encouraged to take a 12-month industrial placement prior to their final year. Specialist advisors within the School are in regular contact with companies to assist students in finding suitable work experience. Students are paid while on placement and are visited by an academic during this time. Following placement, students more fully appreciate the context and relevance of their university studies and gain a greater understanding of the industry they are about to join. This valuable experience may count towards the requirements for a professional engineering qualification. In recent years Mechanical Engineering students have been able to obtain placements at leading companies within their chosen field such as TfL, Nissan, Gamma, g2 Energy, Interserve, AECOM and Network Rail.

Career opportunities

Mechanical Engineering graduates work in industries such as transport, power generation, manufacturing, automotive and energy. Our recent graduates have obtained posts within Ford, Howden, Delphi Diesel Systems, AVL, Rolls-Royce, Jaguar Land Rover, Tube Lines and Holroyd. These engineers are involved in areas as diverse as product development, advanced computer-based design, analysis of complex thermo-fluid systems, robotics, energy conservation, maintenance, decommissioning and engineering management.

Accreditation

Our degrees are accredited by the Institution of Mechanical Engineers, providing a path for graduates to gain CEng status.

Applying to City

We offer high-quality, challenging courses to applicants who demonstrate the preparation and potential to succeed.

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College Building reflected on the windows of Rhind Building.

guide to entry requirements

A guide to entry requirements

We offer high-quality, challenging courses to applicants who demonstrate the preparation and potential to succeed. Our admissions and selection processes aim to assess you fairly and consistently. We judge applications on individual merit, taking into account your academic achievements, relevant experience and motivation to undertake the course.

General requirements

Some of the more common entry qualifications are listed below. However, even if you have non-standard qualifications, our Admissions Office staff regularly deal with a wide range of academic, vocational and professional qualifications.

In order to enter a course at City you must satisfy any course-specific requirements and be accepted by the course Admissions Tutor.

Qualifications which meet the general requirement include:

A-levels

Business Technology and Education Council (BTEC)

The International Baccalaureate Diploma (IB)

An Access to Higher Education qualification

Cambridge Pre-University

The European Baccalaureate

The Irish Leaving Certificate Higher Level

Scottish Qualification Advanced Highers (SQA) and Advanced Highers.

Requirements for specific courses

In addition to the general requirements, admission to most courses requires grades in a specific subject or subjects relevant to the course. See the entry requirements box on each course page in this prospectus for more details.

English language requirements

All applicants (both UK and overseas) are required to demonstrate that their ability to understand and express themselves in written and spoken English is sufficient for them to be able to benefit from and participate fully in their degree course. A pass in one of the following qualifications is the minimum expectation:

GCSE English Language at grade C or above in the system pre-2015, or, a minimum of grade 4 in the revised GCSE curriculum

International GCSE in English as a second language at grade C or above in the pre-2015 curriculum. In the new GCSE curriculum, this will be grade 4 or higher

IELTS test of the British Council at 6.0 overall or above. Please see course pages for information on requirements for components of the IELTS test

The Pearson Test of English (PTE Academic) at 58 overall with a minimum of 50 in each component. PTE is not considered suitable for the School of Health Sciences.

Visit **www.city.ac.uk/study/applying** for the most current and comprehensive list of English language requirements. Some courses will ask for more than the minimum requirement, so please check the relevant course page in this prospectus.

Typical entry requirements

The typical entry requirements shown on the course pages of this prospectus indicate the usual standard of achievement expected to join the course. The offer you receive may be different from this indicative standard. It is important to remember that many of our courses are very competitive and possessing the minimum requirement does not guarantee admission.

Acceptable qualifications

We welcome applications from candidates offering combinations of qualifications, most typically A-level and BTEC. Typical offers will be conditional and stipulate certain grades to be attained in your final year of school. We understand the differences between schools and endeavour not to disadvantage applicants who have been unable to complete certain qualifications that may be available to applicants elsewhere.

We appreciate that we will be presented with students who have a wide variety of qualifications and subjects as part of their applications. We will ensure that applicants who demonstrate the academic potential to perform on our courses are given every opportunity to meet our offer and study here.

City excludes A-levels in General Studies, Citizenship Studies and Critical Thinking.

Overseas qualifications

We have extensive experience in welcoming students from many countries and assessing their educational backgrounds. School-leaving qualifications that may be considered for entry include:

Australian school leaving certificates

Canadian school leaving certificates

Hong Kong Diploma of Secondary Education

Indian Year XII (some boards)

International Foundation courses from a recognised provider

Iranian Pre-University

Malaysian Sijil Tinggi Persekolahan

USA Advanced Placement tests.

Please contact the Admissions Office with any queries about University policy on overseas qualifications.

More details on common overseas qualifications accepted at City can be found on our website at: www.city.ac.uk/international.

Non-standard entrants

Applicants who do not have the standard academic requirement but who have significant life or work experience may be considered on individual merit. The course descriptions in this prospectus give you a general indication of an appropriate background for a course.

Although you will need to apply for the course through UCAS, it is a good idea to contact the Admissions team first. They will discuss with you whether the degree is likely to help you achieve your goals and how your experience and educational background match the course requirements. Evidence of recent study, such as an A-level evening class, an Open University Foundation course or recognised Access courses, is helpful. Some courses at City have Foundation courses that prepare you for the first year of an undergraduate degree – please see the subject pages for details of these courses.

Equal opportunities

All applications are considered on individual merit and in accordance with our equal opportunities policy. Our admissions staff will consider your qualifications, background and experience and aim to ensure that you are given full and equitable treatment in pursuing your chosen course of study.

We admit students with the potential to succeed in higher education and welcome applications from people regardless of their gender, religion, age, race, national origin, social background, marital or parental status, sexual orientation or disability. We are also committed to the principles of widening participation and encourage applicants from disadvantaged and non-conventional academic backgrounds.

Other qualifications

If you hold a qualification that is not listed, you should contact the Admissions Office to find out whether it is acceptable.

Web

www.city.ac.uk/contact

Telephone enquiries

+44 (0) 20 7040 8716

Find out more

www.city.ac.uk/apply

Applying through UCAS

The UCAS tariff allocates points to various qualifications, allowing us to make comparisons between applicants with different qualifications.

We will seek to ensure that where students have the academic potential we are looking for, we maximise their chances of securing places to study at City.

If you receive an offer that contains a tariff points score, you must read the conditions carefully to ensure you understand what you are required to achieve. Some offers, for example, may exclude certain subjects or units from your total score. An explanation of the UCAS tariff and a full list of the qualifications it covers are available on the UCAS website.

The AS-level

We are aware that there are several different models which a school or college may choose when considering how to deliver stand-alone AS-level and new linear A-level teaching. We do not want to favour or disadvantage students on the basis of the decisions their schools or colleges make; therefore, we will continue to accept AS-levels where they complement the academic profile of the applicant.

Extended Project Qualification (EPQ)

We recognise the value of the EPQ for preparing students for independent study.

We believe the qualification helps to provide a greater understanding of an individual's academic potential so would encourage the qualification when focused on a relevant subject area.

In most cases, the EPQ is unlikely to form part of any offer we will make, but will be considered at results time.

GCSE

There has been significant recent reform to the structure and content of GCSEs. Students are now awarded a grade from 1 to 9, with 9 being the highest. Grade 4 and above will be equivalent to grade 'C' and above under the old curriculum.

While the new grade structure has the potential to allow for differentiation between applicants in the most competitive areas, we will not use the new grade 9 until we have evidence that it would be appropriate and fair to our future students to do so.

Please make sure you pay attention to the new grade 'C' and 'B' equivalencies which will vary across our courses and across universities.

Telephone enquiries

UCAS Customer Contact Centre: +44 (0) 37 1468 0468 International:

+44 (0)330 333 0230

Find out more

www.ucas.com

General Certificate of Education (GCE: A-level)

Grade	Tariff points
A*	56
А	48
В	40
С	32
D	24
E	16

General Certificate of Education (GCE: A-level combinations)

Grade		Tariff points
A*AA		152
AAA		144
AAB		136
ABB		128
BBB		120
BBC		112

BTEC Qualifications (QCF)

Grade			Tariff points
Extended Diploma	Diploma	Subsidiary Diploma	
D*D*D*			168
D*D*D			160
D*DD			152
DDD			144
DDM			128
DMM	D*D*		112
	D*D		104
MMM	DD		96
MPP	DM		80
	MM		64
PPP		D*	56
	MP	D	48
	PP	М	32
		Р	16

A-level and BTEC combination examples

A-level grade	BTEC grade	Tariff points combined
A*	D*D*	168
А	DD	144
В	DM	120
С	D*D	136
AA	D*	152
BB	D	128

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Foundation courses at partner institutions

INTO City International Foundation programme

Foundation courses and preparatory routes to degree courses

We have several successful partnership arrangements that offer preparatory courses if you are seeking entry to undergraduate degrees. These courses ensure guaranteed entry to a specific degree at City, provided you achieve the grades required.

Our partner colleges and centres are close to City and offer Foundation and preparatory courses. While studying on these courses, you will have access to a range of student services at City. Some courses are intended for students who are studying in the education systems of countries that are not recognised for direct entry to a City degree.

INTO City

Together with INTO University Partnerships, City has established a purpose-built study centre in the heart of London's financial district, offering academic preparation and English language courses for international students.

As a student enrolling at INTO City you will have full access to the University's facilities. Courses at INTO City are validated by City, which provides assurance of the quality and standards of teaching and learning.

Successful completion of an INTO City Foundation programme at the required level guarantees progression onto an undergraduate degree at City. For more information please see the opposite page.

Kaplan International College (KIC) London

KIC London provides Foundation courses for international students which lead to entry to City, University of London undergraduate degrees. KIC London offers comprehensive support including regular one-to-one tuition. Progression to City is guaranteed if you complete your KIC London course at the required level.

City and Islington and Westminster Kingsway Colleges

A Foundation year for UK/EU students is offered in partnership between City and the above colleges. Their one-year Foundation courses prepare students for entry into the first year of City's BEng degrees. These applications are still submitted via UCAS and the information can be found both on City's course pages the colleges' websites.

Additional information

Full information on entry requirements, start dates and how to apply to Foundation courses can be found on the websites of our partner institutions. You should usually have achieved good grades in your own education system to be considered for a place on any of these courses. Courses also offer English language preparation, either in combination with academic studies or if you simply need to improve your language skills. We also recognise university preparatory courses offered by David Game College and Bellerbys College. Other preparatory courses are accepted on an individual basis.

For further information for international students, please see Joining City from overseas on pages 32-33 of this prospectus.

Our International Foundation programme, run in partnership with INTO, combines academic study and English language tuition. The programme prepares international students for university success and provides an ideal route to undergraduate study.

The INTO City study centre is located in the heart of London's financial district, a few minutes' walk from Liverpool Street station. The stateof-the-art centre provides first-class teaching and learning facilities for over 1,000 students. As a student on the International Foundation programme you will also benefit from full access to the University's learning and social facilities.

Course structure

If you have completed secondary education in your home country, the International Foundation programme provides academic preparation for first-year undergraduate entry and ensures that you meet the English language requirements for your chosen degree.

The programme combines academic study, intensive English language preparation, study skills and cultural orientation. There are several pathways of study:

Actuarial Science

Business and Economics with Accounting

Business and Economics with Society and Culture

Computer Science

Engineering and Mathematics Humanities and Law.

Students who successfully complete the International Foundation programme, subject to achieving the specified grades for progression to their chosen degree, will be guaranteed entry to the first year of a wide range of undergraduate courses at City in one of the following subject areas: accounting and finance, actuarial science, business, management, economics, journalism, law, social sciences, computer science, engineering and mathematical sciences.

Find out more

www.intostudy.com/city www.kaplanpathways.com/colleges/ kaplan-international-college-london www.candi.ac.uk/he www.westking.ac.uk Start dates

July, September, October, January and March.

Duration

Three terms or approximately nine months. Four terms or approximately twelve months.

Entry requirements

Completion of 12 years of schooling (or local equivalent to meet the same standard) with good grades.

English language requirements

Three-term programme: IELTS 5.0 (with a minimum of 5.0 in writing, 4.5 in all other subskills) or equivalent.

Four-term programme: IELTS 4.5 (with a minimum of 4.5 in writing, 4.0 in all other subskills) or equivalent.

If you do not meet the minimum English language requirement you should apply for the English for Undergraduate Study or Pre-Sessional English course at INTO City, University of London.

Tuition fees

For the most current fee information, please visit the INTO City.

How to apply

Applications for the International Foundation programme should be made directly to INTO City.

To download an application form or apply online, find out more about the courses available and specific entry requirements, please visit the INTO City, University of London website.

There is also application for INTO City, University of London on UCAS for course codes CL82, G101, H100, I100, L101, M102, N101 and P501.

The next step

Applications for degree courses must be made through UCAS. You can apply through your school or college which enables you to submit your application directly to the UCAS website.

You can apply for courses at up to five universities on the form. Please take care to enter the correct course code, particularly for subjects with a Foundation year, options with a placement year or with BEng and MEng options. UCAS has implemented an 'invisibility of choices' policy so that, on the initial application and while you are receiving decisions, each university can see only their entry and not those of other universities you have chosen. This ensures that your application for a course at City is considered solely on your academic and personal qualities.

You should submit your completed application form to UCAS with a £25 application fee. If you want to apply to City, University of London only, you can make a single choice application at a reduced rate of £20. The UCAS code for City, University of London is C60.

When to apply

Your application for entry in September 2021 should arrive at UCAS between 1st September 2020 and 15th January 2021. Applications that arrive after 15th January 2021 will be considered only at City's discretion. When your application is acknowledged by UCAS, you will be sent a personal identification number so that you can access your records via the UCAS website.

All dates and fees are correct at the time of going to print. Please check the UCAS website for up-to-date information.

Terms and Conditions

A student's time at City, University of London will be subject to City's Terms and Conditions, which will be made available to all students accepted onto our courses.

Admissions policies and procedures

The University's admissions policy and related documents are available in full at: www.city.ac.uk/about/education/academic-services/admissions.

General enquiries

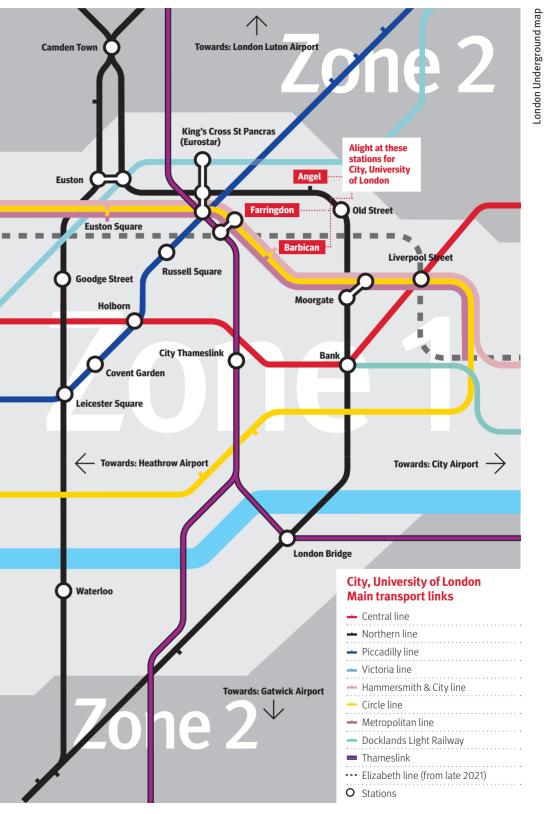
For general enquiries about the admissions process, please contact the Admissions Office.

www.city.ac.uk/contact +44 (0) 20 7040 8716

Application

For enquiries relating to your application, please visit the UCAS website: **www.ucas.com**.

UCAS Customer Contact Centre: +44 (0) 37 1468 0468



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Maps, address and transport links

The address for City's main University campus is: City, University of London Northampton Square London EC1V OHB United Kingdom

CityNav

CityNav is a mobile app to help you find your way around campus, even inside buildings. Search for 'CityNav' on Google Play or the App Store.

Main City, University London landmarks of London campus sites 6 The Shard

1 Northampton Square, 7 The Barbican Centre main City campus, 8 Houses of Parliament see map on the right. 9 Coca-Cola London Eye 2 Cass Business School 10 St Paul's Cathedral 3 The City Law School 11 The British Museum 4 CitySport 12 Tate Modern 5 INTO City Centre **Transport options**

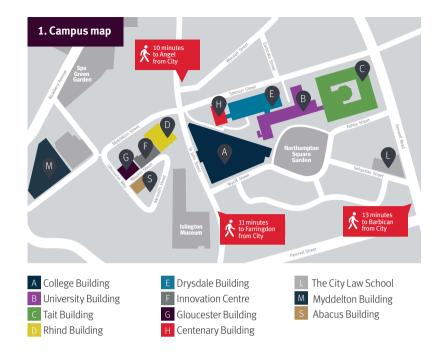
⊖ London Underground

≹ National Rail station

€ Eurostar

Halls of residence 13 Liberty Court

14 Liberty Hall



Reaching City from within London

The nearest Underground stations are Angel and Old Street on the Northern line (Bank branch) and Barbican and Farringdon on the Metropolitan, Circle and Hammersmith & City lines. The new Elizabeth line (formerly known as 'Crossrail') will stop at Farringdon from late 2021.

Bus routes that pass close to City include the following: 4, 19, 30, 38, 43, 55, 56, 63, 73, 153, 205, 214, 243, 274, 341, 394, 476.

Secure parking for bicycles is available on campus.

Parking in central London is limited and can be costly. There is metered parking available on the roads surrounding Northampton Square. Please also note that almost all of City's sites are within the congestion charging zone and drivers are liable to pay a daily charge.

The Transport for London website also provides up-to-date information on public transport: www.tfl.gov.uk.

For general enquiries, please call +44 (0) 20 7040 5060.

To request any section of this publication in an accessible format please email citypublications@city.ac.uk or call +44 (0) 20 7040 8023.

The information in this prospectus is, to the best of our knowledge, accurate at the time of going to print. However, changes can occur in the interval between publication and the academic year to which the prospectus relates.

Applicants should visit **www.city.ac.uk** for further information, updates or changes.

City, University of London Northampton Square London EC1V OHB Luited Kingdom

Make an enquiry www.city.ac.uk/conta

Telephone enquiries +44 (0) 20 7040 5060



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City, University of London is an independent member institution of the University of London. Established by Royal Charter in 1836, the University of London consists of 18 independent member institutions with outstanding global reputations and several prestigious central academic bodies and activities.







