



Queen Mary
University of London

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GROUP

Diverse thinking creates brilliant breakthroughs

**School of Biological and
Behavioural Sciences**
Undergraduate Study 2023

qmul.ac.uk/sbbs



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93
per cent of all
our graduates are
in employment or
further study within
15 months of
graduating.*

Students by our G.E. Fogg building,
home to our recently refurbished
teaching laboratories

*HESA Graduate Outcomes Survey, 2017-18

Welcome

Thank you for your interest in studying at Queen Mary University of London. Across all of our degrees, we offer a broad curriculum to equip you with a solid grounding in the scientific discipline of your choice, whether in the biological, biomedical or biochemical sciences, or psychology.

Your time as a student is sure to be life-changing. Queen Mary is part of the prestigious Russell Group, and our graduates are highly prized by employers. You will be part of a thriving academic community and be taught by high-calibre staff who are leaders in their field.

But it's not all about league tables with us. Not only do we offer a stimulating learning experience and research-led teaching, but we pride ourselves on being a friendly and inclusive university, and encourage our students to take advantage of the wealth of extra-curricular activities on offer at Queen Mary.

Our priority is for our students to make the most of their degree, to develop their future potential and to have the basis for employment in a range of sectors.



From the moment that I entered the campus, I felt a strong sense of community bringing people together. While everyone is here to receive the best educational outcomes, it's the staff and students who bring Queen Mary to life"

Fatha Bana,
Psychology BSc (2021)



Why choose Queen Mary London?

One of the UK's leading universities

- Member of the Russell Group – one of the UK's 24 leading universities
- £6000 higher than national average – £27,115 – average salary of Queen Mary undergraduates 15 months after completing their course (HESA Graduate Outcomes Survey, 2018/19)
- Teaching inspired by our world leading research
- 1st in England for social mobility
- Nine Nobel Prize winners among former staff and alumni
- Joint 7th in the UK for our 3* and 4* research outputs (Research Excellence Framework 2021)
- Distinguished history dating back to 1123 (the foundation of St Bartholomew's Hospital)

A friendly community in a great location

- Largest, self contained campus of any London-based Russell Group University
- Short walk from the creative, technical and social hubs of Brick Lane and Shoreditch, and close to London's financial centres, the City and Canary Wharf
- Set beside Regent's Canal in Mile End, our main campus is one stop on the Tube from

Stratford's Queen Elizabeth Olympic Park, and minutes from the West End

Generous support

- Generous package of bursaries and scholarships
- 40 students in the school received a scholarship in 2021/22

We are international

- Part of the internationally recognised University of London (UoL)
- Students and staff from over 170 countries
- Links with leading international universities, and opportunities to study abroad on many programmes
- Recognised as one of the most inclusive Russell Group University (The Times & Sunday Times Good University Guide 2021)

Exceptional facilities

- £193m spent on new facilities over the past five years
- Some of the largest open-plan laboratories in Europe in the Blizzard Building
- 7,700 metres of new learning space with the new £5.2m Chemistry undergraduate teaching lab opened in 2018 and £39m Graduate Centre which opened in 2017

From our location in the heart of east London – one of the capital's most dynamic areas – to our welcoming campus, world-leading research and inspiring teaching, there are many reasons to make Queen Mary your first choice.



To beautiful Victoria Park



To Queen Elizabeth Olympic Park



To Shoreditch High Street



To the bars of Hoxton Square



To the gallery spaces and cafés of Hackney Wick

Highlights

Engage outside the classroom at a wide range of extra curricular activities

Access to exceptional facilities

A varied programme of lectures and guest speakers

A well-developed advisory and student support system

A dedicated Careers Consultant along with subject-specific events and support

Strong research and teaching links with institutions such as the Natural History Museum and Kew Gardens, as well as industry partners, including GlaxoSmithKline and the Environment Agency

Looking west across Queen Mary's London: in the background on the left you can see The Shard; on the right-hand side you can see the iconic shape of the Gherkin in the City

Studying Biological and Biomedical Sciences, Biochemistry or Psychology

All our biomedical programmes are co-taught between the School of Biological and Behavioural Sciences and the Faculty of Medicine and Dentistry in our Mile End, Whitechapel and Charterhouse Square campuses. Other programmes are mainly based in the School of Biological and Behavioural Sciences in Mile End.

You can find more detailed information about each course on pages 20 - 51.

Study abroad

Queen Mary offers the opportunity to apply for degrees with an additional year abroad, allowing you to experience living in another country, learn about different cultures and broaden your horizons.

Find out more about study abroad opportunities at Queen Mary at:

qmul.ac.uk/international/global-opportunities

Biological Sciences and Biomedical Sciences

Our programmes span the whole of the biological and biomedical sciences. For medically related subjects, consider our Biomedical Sciences, Medical Genetics, Neuroscience and Pharmacology and Innovative Therapeutics programmes (co-taught between the School of Biological and Behavioural Sciences and the Faculty of Medicine and Dentistry). Those interested in ecology or conservation might prefer Zoology, while if your interests lie at the molecular end of biology or biochemistry may be for you. Our Biology programme offers a strong grounding in biological sciences, with opportunities to specialise as your interests develop.

Biochemistry

Biochemistry – applying molecular concepts to complex biological systems – is the cutting edge of science in the 21st century. At Queen Mary, you'll be taught by world-leading researchers in both biology and chemistry in both the Joseph Priestley building, which has recently benefitted from a 5.2 million investment into a new

undergraduate teaching lab, and the Fogg building, which is currently undergoing a £9m refurbishment. You'll develop advanced scientific understanding of both disciplines, and improve your practical skills with high-level lab work. Choose your own pathway through this degree - you can add a year in industry or studying abroad, or carry out an additional year of advanced study to graduate with an MSci.

Psychology

Our approach to psychology is based on the simple observation that the brain, the seat of human and animal mind and behaviour, has evolved and therefore must reflect facets of biological processes. This emphasis on the biological and neuroscientific perspective is unique from many other psychology programmes, which are often based within social science departments. Our Psychology degree is accredited by the British Psychological Society. This means our graduates are eligible for Graduate Basis for Chartered Membership (GBC) – an entry requirement for the postgraduate and training programmes which lead to becoming a fully Chartered Psychologist.

Foundation programmes

Integrated Foundation degrees at Queen Mary provide students with alternative routes onto undergraduate degrees. While in your foundation year, you have access to all the University's facilities and will be a full-time student.

Our BSc Biological Sciences degree with Foundation combine a foundation year with a traditional university degree into an integrated four-year programme (1+3). Successful completion of the foundation year and meeting the progression requirements guarantees you a place on a relevant degree programme without having to re-apply through UCAS.

The BSc Biological Sciences degree with Foundation is open to home, EU and international students. UK and EU students (with pre-settled status under the EU settlement scheme) are eligible to apply for funding through the Student Loans Company. Queen Mary offers tailored pathways for subjects across science and engineering. Visit the foundation website to see full details: qmul.ac.uk/study/foundation-courses

To the right are details of our biology foundation programme, including which degrees you can progress onto. You have to successfully complete the foundation year at the appropriate level to be eligible for degree progression.

Biological Sciences (4 year).

UCAS code: CCX2

Degree progression opportunities on the following programmes at Queen Mary:

Biochemistry BSc

Biology BSc

Biomedical Sciences BSc

Medical Genetics BSc

Neuroscience BSc

Pharmacology and Innovative

Therapeutics BSc

Psychology BSc

Zoology BSc



Queen Mary International Foundation Year

The Queen Mary International Foundation Year, is a one-year programme that offers pathways onto undergraduate degrees across Science and Engineering.

The International Foundation Year is for international students who need an extra year of study in order to progress on to an undergraduate degree

Visit the foundation website to learn more about the programmes: qmul.ac.uk/international-students/pathway-programmes/ify



I ended up doing a foundation year at Queen Mary and this proved to be the best decision for me! It allowed me to develop and grow as a person and made me better equipped to start my degree. I was also able to learn more about the University and the different subjects they offered.”

Surraya Chowdhury
Neuroscience BSc (2020)



Careers

£27,115*

average starting salary 15 months after graduating

You will have excellent career prospects with a degree from Queen Mary. Our graduates progress into a range of sectors, including clinical and laboratory work, as well as postgraduate research and study and science communication.

Others transfer their skills into sectors such as marketing and finance. The latest data show that 93 per cent* of our graduates are in work or further study within 15 months of graduation.

Preparing you for the future

Queen Mary graduates are highly prized by employers, and your standing among graduate recruiters is also enhanced by our membership of the Russell Group of leading universities.

Our biological, biochemistry and biomedical programmes will give you practical lab experience, as well as advanced scientific understanding. Our biological programmes offer practical experience of fieldwork, which is a great advantage for those interested in conservation or research.**

All our programmes, including our Psychology BSc, will give you experience of experimental and sampling design, hypothesis generation and testing.

You will develop a range of transferable skills during your degree that will help you in whatever career pathway you

choose, including communication, IT skills, presenting, reporting, team-work, research and analysis.

Careers information and guidance

The Careers and Enterprise team is dedicated to educating, advising and connecting Queen Mary students and recent graduates to employers. Their services expand your awareness of professional opportunities and teach invaluable job-searching skills that can be applied throughout your career and include: one-to-one appointments for CV checking and mock interviews; tailored workshops; employer-led events; and recruitment support for internships, part-time jobs and work placements. You will have access to a dedicated Careers Consultant for your School who has expert knowledge of recruitment and connections to employers in their field.

*Source: HESA Graduate Outcomes Survey 2017/18 and 2018/19

**Fieldwork entails an additional cost. See page 54 for further details



I used the Careers and Enterprise service to assist me with my Medicine application in second and third year and they were very helpful, especially the school careers consultant, Dr MJ Martin, who helped me with my personal statement and interview prep!"

Shreya Suresh
Medical Genetics (2021)



Careers

Enterprise

Students and graduates across Queen Mary start new business and social ventures each year. Some make money, others make a positive social impact and many do both. In all cases, these projects help you to design your own work experience that demonstrates the enterprise skills sought by employers.

Support for Graduates

To prepare you for life after graduation, the Careers and Enterprise Team provide workshops and guidance to help you apply effectively for work experience and graduate jobs, events where you can meet employers from across the city, award-winning work experience programmes to help you gain invaluable skills and financial and other support to help you start or grow your own business or social enterprise.

The careers team will support you for two years after you graduate, and will help you get the edge you need in today's job market. Find out more at <https://www.qmul.ac.uk/careers>

Where do you see yourself?

Organisations employing our recent graduates include:

- Accenture
- Age UK
- Antony Nolan
- Boots Opticians
- Barts Health NHS trust
- BT
- Civil Service
- Deloitte LLP
- Enterprise
- Formula One Auto Centres
- Guys and St Thomas NHS trust
- JP Morgan
- KPMG LLP
- Medical Research Council Clinical Trial Unit
- Microbiology Society
- Mind
- Novartis
- Oxford Genetics
- PriceWaterHouseCoopers
- Roche Pharmaceuticals
- Sky UK
- ZSL London Zoo



Graduate roles

Below is a representative sample of professional roles our recent graduates have gone on to:

Assistant Psychologist • Associate Consultant • Auditor • Clinical Trial Coordinator • Contract Manager • Data Scientist • Embryology Associate • Finance Analyst • Gene Editing Technician • General Management Trainee • Graduate PR Consultant • IT Consultant • Junior Marketing Coordinator • Medical Information Specialist • Member Engagement Officer • NHS Track and Trace Coordinator • Occupational Therapy Technician • Optical Consultant • Pharmaceutical Classifier • Research and Development Scientist • Tax Associate • Trainee Biomedical Scientist • Trainee Clinical Research Consultant • Visitant Activity Host

Many of our students also move onto postgraduate study, at either masters or PhD level, or gain entry to a graduate medical school programme.

93%

of our graduates are in work or further study within 15 months of graduation.

HESA Graduate Outcomes Survey, 2017/18



How will I study?

Course structure

Our courses are either three or four years full-time and each year is divided into two semesters. Our programmes continue to provide a mix of on-campus and online education. Depending on your programme, you can expect a blend of seminars, small-group teaching, practical sessions and laboratory work.

Independent study

For every one hour of contact time, you are expected to do up to four hours on independent study, which could be spent preparing for, or following up on, formal study sessions, reading, assessing data from experiments, completing lab reports or revising for examinations.

The direction of your individual study will be guided by the formal study and laboratory sessions you attend, along with your reading and assignments. Independent study fosters the ability to identify your own learning needs and determine which areas you need to focus on in order to become proficient in your subject area. This is an important transferable skill and will help to prepare you for the transition to working life.

Assessment

All students must complete modules totalling 120 credits each year (normally eight modules). Each module is assessed through theory examinations (typically accounting for 50 per cent of the final mark) and coursework (e.g. practical reports, problem sheets, online exercises and tests).

Final year BSc students may undertake a research project worth 30 credits, while final year MSci students undertake a project worth 60 credits; these projects are generally assessed by a combination of detailed written report, a seminar presentation, a poster and an interview.

Examinations are taken each semester and may include multiple choice questions, short answer questions, problem-solving or essays.

All programme structures in this prospectus are indicative of what you will study, and are subject to availability. They may change from year to year as new topics are introduced and as we listen to student feedback.

Biochemistry

Our degree programmes

Biochemistry BSc (3 years)

UCAS code: C700

Biochemistry BSc with Year Abroad (4 years)

UCAS code: C70Y

Biochemistry MSci (4 years)

UCAS code: C701

Biochemistry MSci with Year Abroad (5 years)

UCAS code: C71Y

Biochemistry with a Year in Industry/Research BSc (4 years)

UCAS code: 3W45

Our Biochemistry programmes benefit from having world-leading researchers in both biology and chemistry together in one department. On all of these programmes, you will study the ways in which both disciplines interact in living organisms, and learn how this underpins our understanding of biological and medical science.

Our Biochemistry MSci includes a fourth year where you undertake an extended research project. You will work as part of a research group conducting original research work. Several of our students have published their work in peer review journals. As part of the Year in Industry/ Research BSc, during your second year you will receive

1:1 support to help you to identify and apply for placement opportunities. If successful, you will spend your third year working in industry or carrying out an extended research project, before returning to Queen Mary for your fourth year.

All final year students on our BSc programmes or third year students on the MSci must complete one of the following:

- Biological sciences research project
- Project skills in the life sciences
- Engaging the Public with Science

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

Entry requirements:

A-level: BSc - ABB, including A-level chemistry

MSci, BSc year in industry/research - AAB, including A-level chemistry

IB: BSc - 34 points overall with 6,5,5 from three Higher Level subjects including chemistry

MSci, BSc year in industry/research - 35 points overall with 6,6,5 from three Higher Level subjects including chemistry

Fees: Home/EU*: £9,250, International: £25,150* *2021/22 fees

Course highlights

- Wide array of second and third-year option modules
- Promotion opportunity to four-year MSci from the three-year BSc

Recent Employment**

- Medical Affairs Graduate at Novartis
- Project Support Associate at Signant Health
- Gene Editing Technician at Oxford Genetics
- IT Consultant at Deloitte LLP
- Finance Planning Analyst at LG electronics
- Data Manager at Medical Research Council Clinical Trial Unit at UCL
- Graduate Automation Tester at Sky UK

Recent graduates have gone to study**

- Life Science PhD
- Algal Biofuel PhD
- Graduate Medicine MBBS

*Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

**Source: Last five years Queen Mary SBBS alumni database

Biochemistry

Student Spotlight - Amanah

We spoke to Amanah to find out what she enjoys about studying Biochemistry

Why did you choose to study at Queen Mary over other universities?

The course modules looked very appealing; the diversity of students was very attractive. I liked that Queen Mary is a London university with a contained campus. The variety of societies and the big student communities also appealed to me as I am very big on having a social/uni work life balance.

How have you found the support services and the facilities?

The support services at Queen Mary have been exceptional, I particularly have found my academic advisor, Dr Chris Duffy to be very supportive and has been a great constant over my time at Queen Mary. The facilities at Queen Mary such as the labs have been well advanced and up to date. The various facilities on campus to work in are plentiful and I believe there is a setting and environment for every student to feel comfortable in.

What do you think of the campus/es?

It's a lovely campus, I really like that everything is so close by, the Mile End campus is very well connected to the rest of London which makes travel easy for me. There are multiple areas on campus to study which is convenient for when you want to switch up your study environment.

What advice would you give to a prospective student considering your course?

Don't worry too much about the transition from your previous school/educational setting to university as you are well supported during the jump, always remember that everyone is in the same boat too and so don't feel like you are alone.

Do you have any part-time jobs, how have you found them?

I am both an SBBS student ambassador and central ambassador, I have found both very well suited to my timetable and have enjoyed my experiences in both roles thoroughly. I believe being an ambassador has helped me develop many of my interpersonal skills and would definitely recommend to any student wanting a flexible and exciting job.

Sum up your experience at Queen Mary in just four words:

Enjoyable, Diverse, Accommodating, Supported



The support services at Queen Mary have been exceptional, I particularly have found my academic advisor, Dr Chris Duffy to be very supportive and has been a great constant over my time at Queen Mary”

Amanah Ibrahim,
Biochemistry BSc (2023)

Biology

Our degree programmes

Biology BSc

UCAS code: C100

Biology BSc with Year Abroad (4 years)

UCAS code: C10Y

From human disease to ecology and evolution, this is the programme to choose if you want a broad-based degree covering the whole of the biological sciences. In your first year, you will cover subjects including genetics, evolution, physiology and biochemistry. In the second and final years, you can either retain this broad approach or specialise.

Those interested in ecology, conservation or animal biology might take advantage of our wide range of field courses – for example, studying ecology in South Africa or learning about terrestrial and freshwater aquatic ecosystems in Croatia – while others might prefer to opt for modules in neuroscience, developmental biology or the molecular basis of disease.

All third year students must complete one of the following:

- Biological sciences research project
- Project skills in the life sciences
- Engaging the public with science

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

For further details about fieldwork, including costs, go to page 54.

Entry requirements:

A-level: ABB, including A-level biology

IB: 34 points overall with 6,5,5 from three Higher Level subjects including biology

Fees: Home/EU*: £9,250, International: £25,150* **2021/22 fees

Course highlights

- Wide array of second and third year option modules
- Hands-on experience from field trips**

Recent Employment***

- Interviewing Officer at Department for Work and Pensions
- Procurement Assistant at Accenture
- Auditor at KPMG LLP
- Embryology Associate at the Centre for Reproductive and Genetic Health
- Medical Lab Assistant at Health Service Laboratories

Recent graduates have gone to study***

- Ecology and Conservation MSc
- Public Health MSc
- Environmental Engineering MSc

*Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

**Fieldwork entails an additional cost. See page 54 for further details

***Source: Last five years Queen Mary SBBS alumni database

Biology

Student Spotlight - Tyler

We spoke to Tyler to find out what he is enjoying about studying BSc Biology

Why did you choose to study at Queen Mary over other universities?

When choosing my ideal university, I was looking for one with an excellent academic record and close to home. QMUL ticks both of these boxes; in fact, we are taught by world authorities from various fields – giving me an excellent education and a stepping stone into a future career within academia.

Why did you pick this course?

I knew that I wanted to dedicate my career towards studying nature and ultimately helping to fight the current biodiversity crisis. Queen Mary's BSc Biology course starts off with a broad overview of all aspects of biology in year one. It allows you to choose your modules in years two and three. This allowed me an extra year exploring my options before choosing to specialise in ecology and evolutionary biology – the choice is up to you!

How have you found the teaching, research, lecturers, course content?

All of the lecturers are friendly, making an effort to get to know you on a personal basis, tailoring the lectures to the classes needs – if you don't understand a topic, they will be more than happy to spend time explaining it to you. Furthermore, being taught by leading researchers allows you to join the front line of scientific research, learning about the new and exciting developments first hand. My biggest highlight so far was during the year two Diversity of Life module when our lecturer took us on a fungal foray in Wimbledon commons. This was not just a fun day out but allowed us to see a wide range of fungi in the wild, learning about their phenomenal diversity.

What do you think of the campus/es?

The Mile End campus is easy to navigate, with accommodation on the north end and the primary teaching/research facilities in the west. This "L-shaped" layout prevents you from getting lost (most of the time!). It is aesthetically pleasing with exciting architecture ranging from a 130-year-old library (the Octagon) to a statue of an elephant!

Have you used the Careers and Enterprise service? How has it benefited you?

Every year, you will have lectures run by the careers service about various topics, including writing letters of application, creating your CV, and finding internships. These inspired me to have a 1-1 meeting with a career service mentor to proofread my CV. This was incredibly useful and helped me make it easier to read (it was a mess beforehand!), teaching me how to personalise the CV for each application.



“

Learning science is a continuous process filled with many “points of no return” when you learn something which changes your worldview. At Queen Mary, I encounter many of these “Eureka!” moments on a weekly basis and am desperate for more!”

Tyler Christian,
Biology BSc (2023)

Biomedical Sciences

Our degree programmes

Biomedical Sciences BSc

UCAS code: B990

Biomedical Sciences BSc with Year Abroad (4 years)

UCAS code: B99Y

Biomedical Sciences BSc with Year in Industry (4 years)

(internal transfers only)

Biomedical science is concerned with understanding the causes, diagnosis and treatment of disease. Our programme is co-taught between the School of Biological and Behavioural Sciences and the Faculty of Medicine and Dentistry. You will initially study subjects including human anatomy, physiology, biochemistry, molecular biology, immunology, genetics and pharmacology.

In your final year, you will study specialist modules in topics including endocrinology, genomics, drug design, cell pathology and cancer biology. Many of our biomedical sciences graduates go on to study medicine and dentistry, and our programme has been designed with this in mind.

All third year students must complete one of the following:

- Biomedical sciences research project
- Project: Engaging the Public with Science
- Project skills in the life sciences

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

Entry requirements:

A-level: AAB, including A-level biology and one other science subject

IB: 35 points overall with 6,6,5 from three Higher Level subjects including biology and one other science subject

Fees: Home/EU: £9,250, International: £23,500* *2020/21 fees

Course highlights

- For those interested in studying medicine after graduation, the nineteen highest ranked students across Biomedical Sciences, Neuroscience and Pharmacology & Innovative Therapeutics degree programmes will be guaranteed an interview for the five year A100 Medicine MBBS degree and for the top seven ranked students, there is a guaranteed interview for the five year A200 BDS dentistry programme**. Ranking, and consequent selection for interview will be based on an aggregate of academic ranking (50%) and UKCAT score (50%), and will be made at the end of the second year of study. The top five of these students will also be considered for the four year A101 MBBS Graduate Entry Programme.
- Our Biomedical Sciences BSc with a Year in Industry is available to internally transfer onto providing you meet the progression hurdle of achieving a Year 2 average module mark of at least 60% with no failed modules across Years 1 and 2. If you choose to transfer to this programme you will spend a year working in industry in your penultimate year as part of your degree.

During your second year you will identify and apply for a year in industry opportunity, with support from the school.

As well as helping you to stand out from the crowd and secure graduate employment, professional experience is an excellent opportunity to develop real world skills and put your learning into context. Students can apply for year in industry opportunities in a range of sectors, including biotechnology or pharmaceutical industries or an NHS laboratory.

Please note year in industry opportunities are highly competitive. If you are unable to obtain a year in industry placement, you'll transfer onto our BSc programme and complete your third year at Queen Mary.

Recent Employment***

- Member Engagement Officer at the Microbiology Society
- Biomedical Support Worker (Microbiology) at Great Western Hospitals NHS Foundation Trust
- Finance Analyst at Captita PLC
- Research Associate at Harvard Medical School
- Data Scientist at Department for International Trade with Civil Service

Recent graduates have gone to study***

- Medicine (Graduate Entry Programme) MBBS
- Dentistry BDS
- Clinical Neuroscience PhD

*Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

** This is a guaranteed interview and not a place. Students must choose between applying for the Medicine MBBS programme or the BDS dentistry programme as only one can be applied to.

***Source: Last five years Queen Mary SBBS alumni database

Biomedical Sciences

Student Spotlight - Jumana

We spoke to Jumana, who comes from Palestine about how she finds studying Biomedical Sciences

Why did you choose to study at Queen Mary over other universities?

I chose to study at Queen Mary over other universities due to the fact it is one of the top universities in the world. Therefore, I knew the quality of teaching at this university would be exceptional.

How have you found the teaching, research, lecturers, course content?

I find the teaching at Queen Mary to be outstanding. Sitting in one lecture can clearly show you the passion lecturers have for the modules they're teaching. Thus, you're easily inspired to learn more and develop respect for subjects you never thought you'd care for before. Furthermore, the course content is quite extensive and so much more challenging and interesting in comparison to the content learnt in high school.

How have you found the support services and the facilities?

The support services and facilities have been easily accessible. Luckily, I've not needed to use those services and facilities thus far. However, I was always reminded that they were within reach and that I was welcome to use them. Therefore, I always felt safe and comfortable as a student at Queen Mary.

Have you used the Careers and Enterprise service? How has it benefited you?

I have used the Careers and Enterprise service all throughout the three years of my undergraduate degree. It was beneficial right from the start as I've tailored the service to my career plans. Therefore, I've received daily emails of work opportunities and possible career paths from my degree. As a result, I was able to apply for many jobs and prepare backup plans in case my medical career does not work out.

What do you enjoy about your course and what has been your biggest highlight?

I enjoy the practicals provided in my course. They provide a realistic look into life as a practising Biomedical Scientist. The biggest highlight has been the Human Anatomy practicals we've had in which we were able to examine human cadavers in order to better understand the biological background of human anatomy. One of my best memories at Queen Mary was meeting my buddy from the Buddy Scheme. We met at one of the university's coffee shops and she kindly passed on all her notes and textbooks from when she used to be a first year Biomedical Sciences student. I remember feeling very happy to be in Queen Mary and very happy that I had the chance to meet such incredible people that care for my progress through this course.



The advice I would give to a prospective student considering my course and Queen Mary is to consider the modules and facilities a university and course provides. Queen Mary is the right place to study Biomedical Sciences because the broad range of modules and labs allow you to test out various career paths until you know exactly what you want to do in the future."

Jumana Taha
Biomedical Sciences BSc (2022)

Medical Genetics

Our degree programmes

Medical Genetics BSc (3 years)

UCAS code: C431

Medical Genetics BSc with Year Abroad (4 years)

UCAS code: C43Y

Co-taught by the School of Biological and Behavioural Sciences and the Faculty of Medicine and Dentistry, our Medical Genetics BSc offers you a unique opportunity to study medically related topics such as tissue biology, human molecular biology and cancer biology within the context of classical, chromosomal, population and molecular genetics. You will learn about the genetic and molecular basis of human health, development and disease, and explore the evolution of diseases within human populations. You will also gain a valuable introduction to medical research, genetic counselling and bioethics.

All third year students must complete one of the following:

- Biological sciences research project
- Project skills in the life sciences
- Engaging the public with science

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

Entry requirements:

A-level: ABB, including A-level biology

IB: 34 points overall with 6,5,5 from three Higher Level subjects including biology

Fees: Home/EU*: £9,250, International: £25,150* *2021/22 fees

Course highlights

- Wide array of second and third year optional modules
- Co-taught by the School of Biological and Behavioural Sciences and the Faculty of Medicine and Dentistry

Recent Employment**

- Medical Information Specialist at Roche Pharmaceuticals
- Junior Research Assistant at William Harvey Research Centre
- Lab Technician at Imperial College London
- Graduate PR Consultant at Syneos Health
- Clinical Research Technician Wolfson Institute of Preventative Medicine

Recent graduates have gone to study**

- Biological Sciences MSc
- Genomic Medicine MSc
- Medicine (Graduate Entry Programme) MBBS

*Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

**Source: Last five years Queen Mary SBBS alumni database

Medical Genetics

Student Spotlight - Shreya

Shreya studied BSc Medical Genetics with us and stayed on to study Medicine. We spoke to her about how she found her course.

Why did you choose to study at Queen Mary over other universities?

I chose to study Medical Genetics at Queen Mary because I really liked the module choices offered for this degree and felt that no other university offered this course with the subject choices that I wanted. I also loved the East London location of Queen Mary as it is affordable for students and very diverse, which has been one of my favourite parts of the university. I also loved the campus style of the university and the fact that everything is incredibly self-contained and like a little 'student village' which made moving away from home much less daunting!

How have you found the teaching, research, lecturers, course content?

All my advisors and lecturers have been incredibly approachable, engaging, and willing to help me with any questions that I have had. The lab and research facilities were excellent, and I felt really privileged to be able to learn from world-class academics and to complete a research project in my final year with a leading researcher at the Blizard Institute.

What has been your favourite thing about studying at Queen Mary?

I have loved the diversity of the student body the most, hearing different accents, languages, and dialects around me in library square is probably one of my favourite things. I also love the diversity of East London and getting to experience different cultures through living here. Everyone is also incredibly friendly, warm, and welcoming which is another one of my favourite things.

What did you enjoy about your course and what has been your biggest highlight?

I loved getting to study everything from molecular biology to human genetic disorders, the range of topics I got taught was something I really loved. Another highlight was completing a dissertation and presentation for my third-year research project, even though it was very difficult, I am so glad I got to do it!

Any memories/final thoughts?

I have really loved my time at Queen Mary and am looking forward to continuing my journey with the university as a medical student now.

Sum up your experience at Queen Mary in just four words:

Fun, friendly, exciting, motivating.



“

I'm interested in both Medicine and Genetics and Medical Genetics offered me the perfect blend of these two subjects. I loved the module choices offered and the fact that we got to choose our own modules in year 2 and 3, allowing us to tailor the degree even more to our own interests.”

Shreya Suresh,
Medical Genetics BSc (2021)

Neuroscience

Our degree programmes

Neuroscience BSc (3 years)

UCAS code: B140

Neuroscience BSc with Year Abroad (4 years)

UCAS code: B14Y

Neuroscience BSc with Year in Industry (4 years)

(Internal transfers only)

Remarkable advances in neuroscience make it one of the fastest growing areas in biomedical sciences. Neuroscience is dramatically improving our understanding of the human nervous system, and most notably the brain. Neuroscience is jointly taught by the Faculty of Medicine and Dentistry and the School of Biological and Behavioural Sciences. You will get a strong foundation in biomedical science provided by core modules during the first two years. You will study neuroanatomy, physiology, biochemistry, molecular biology, genetics and pharmacology. Third-year students will have the opportunity to undertake their own laboratory-based research project or join and work with an existing research group at Queen Mary.

All third year students must complete one of the following:

- Research project in neuroscience
- Project: Engaging the Public with Science
- Project skills in the life sciences

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

Entry requirements:

A-level: ABB including A-level biology or chemistry and a second science subject

IB: 34 points overall with 6,5,5 from three Higher Level subjects including biology and chemistry

Fees: Home/EU*: £9,250, International: £25,150** *2021/22 fees

Course highlights

- Great background for students who wish to progress on to medicine or dentistry
- Wide array of second and third year optional modules
- For those interested in studying medicine after graduation, the nineteen highest ranked students across BSc Biomedical Sciences, BSc Neuroscience and BSc Pharmacology and Innovative Therapeutics programmes will be guaranteed an interview for the five year A100 Medicine MBBS degree and for the top seven ranked students, there is a guaranteed interview for the five year A200 BDS dentistry programme**. Ranking, and consequent selection for interview will be based on an aggregate of academic ranking (50%) and UCAT score (50%), and will be made at the end of the second year of study. The top five of these students will also be considered for the four year A101 MBBS Graduate Entry Programme.
- Our Neuroscience BSc with a Year in Industry is available to internally transfer onto. If you choose to transfer to this programme you will spend a year working

in industry in your penultimate year as part of your degree. During your second year you will identify and apply for a year in industry opportunity, with support from the programme coordinator

As well as helping you to stand out from the crowd and secure graduate employment, professional experience is an excellent opportunity to develop real world skills and put your learning into context. Students can apply for year in industry opportunities in a range of sectors, including biotechnology or pharmaceutical industries or an NHS laboratory.

Please note year in industry opportunities are highly competitive. If you are unable to obtain a year in industry placement, you'll transfer onto our BSc programme and complete your third year at Queen Mary.

Recent Employment***

- Clinical Assistant at Alliance Health
- Administrator at Antony Nolan
- Research and Development Scientist at Ionza
- Clinical Trial Facilitator at Kings Health Partners
- Clinical Research Assistant at Parexel
- Support Worker at Signet Healthcare

*Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

** This is a guaranteed interview and not a place. Students must choose between applying for the Medicine MBBS programme or the BDS dentistry programme as only one can be applied to.

***Source: Last five years Queen Mary SBBS alumni database

Neuroscience

Student Spotlight - Gemini

We spoke to Gemini to find out how she finds studying Neuroscience

Why did you choose to study at Queen Mary and your course?

I chose to study at Queen Mary because it is a Russell Group university in London. I have always wanted to study in London because of the many exciting things to do and it is a nice change from my small village. Also seeing how nice the campus was and its various establishments made me choose Queen Mary. I chose Neuroscience because I found it very interesting when I covered it in my A-Level Biology. Upon further reading on how the brain controls functions of the body and the detrimental effects when this is impaired, I realised this intriguing yet complex field is what I wanted to study further.

How have you found the teaching, research, lecturers, course content?

I enjoy the teaching, it is evident how passionate the lecturers are about their various research and the lectures are very interactive making them engaging. I really like how varied the neuroscience modules are so I get to learn about a range of different topics meaning I never find my degree dull.

What do you think of the campus/es?

I love the Mile End campus as it is aesthetically pleasing and self-contained with establishments including lecture theatres, gym, café, shops etc. There are numerous study spots, lounge areas and cafés/food spots to hang out with friends and do work.

What do you enjoy about your course and what has been your biggest highlight?

I really enjoy the variety of modules that I have and it's very interesting learning about the recent advances in research. My biggest highlight is doing a research project, I am currently researching the promotion of axonal regeneration by targeting the cAMP signalling pathway. I find it fun doing the experiments and following up on the cells' growth.

What advice would you give to a prospective student considering your course and Queen Mary?

I would say to definitely consider Queen Mary as it's a great university with a nice campus, a range of helpful facilities and teaching/research of high quality. There are many enjoyable clubs/societies and extracurricular to get involved in which is a great way to increase employability and make life-long friends. Neuroscience is a great course, don't be put off by how complex it may seem because it's very interesting. You will gain a lot of satisfaction once you understand and learn more about the research in this field.



“

I really like how varied the neuroscience modules are so I get to learn about a range of different topics meaning I never find my degree dull.”

Gemini Medley
Neuroscience BSc (2022)

Pharmacology and Innovative Therapeutics

Our degree programmes

Pharmacology and Innovative Therapeutics BSc (3 years)

UCAS code: B211

Pharmacology and Innovative Therapeutics BSc with Year Abroad (4 years)

UCAS code: B21Y

Pharmacology and Innovative Therapeutics BSc with Year in Industry (4 years)

UCAS code: B2Y1

Pharmacology is the study of medicines. Identified as a major skills deficit by pharmaceutical and biotechnology industries, this programme was designed in discussion with biopharmaceutical and research leaders to equip graduates to meet the shortfall, or to progress into academic careers, or to apply for entry to training in medicine or dentistry. Led by the Faculty of Medicine and Dentistry and co-taught by the School of Biological and Behavioural Sciences, you will explore basic, molecular and clinical pharmacology, develop laboratory expertise, and understand the clinical trial and regulatory pathways bringing new drugs from an initial idea through to the patient.

All third year students must complete one of the following:

- Research project in pharmacology
- Project: Engaging the Public with Science
- Project skills in the life sciences

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

Entry requirements:

A-level: ABB including A-level biology or chemistry and a second science subject

IB: 34 points overall with 6,5,5 from three Higher Level subjects including biology and chemistry

Fees: Home/EU*: £9,250, International: £25,150* *2021/22 fees

Course highlights

- Opportunity to undertake hands-on supervised research
- Membership of the British Pharmacological Society (BPS)
- Equips graduates to fill high-level skills gaps in the UK's premier industries
- For those interested in studying medicine after graduation, the nineteen highest ranked students across BSc Biomedical Sciences, BSc Neuroscience and BSc Pharmacology and Innovative Therapeutics programmes will be guaranteed an interview for the five year A100 Medicine MBBS degree and for the top seven ranked students, there is a guaranteed interview for the five year A200 BDS dentistry programme**. Ranking, and consequent selection for interview will be based on an aggregate of academic ranking (50%) and UCAT score (50%), and will be made at the end of

the second year of study. The top five of these students will also be considered for the four year A101 MBBS Graduate Entry Programme.

Recent Employment***

- Junior Clinical Associate at Novartis
- Clinical Trial Assistant at Richmond Pharmacology
- Associate Consultant at JDX Consulting
- Research and Development Scientist at Lonza
- Pharmaceutical Classifier at Medicines and Healthcare Products Regulatory Agency

Research and academia

Top graduates are eligible to apply for sponsored doctoral training in the William Harvey Research Institute, a 'UK Pharmacology on the Map' award recipient and the largest pharmacology research institute in the UK Entry Programme.

*Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

** This is a guaranteed interview and not a place. Students must choose between applying for the Medicine MBBS programme or the BDS dentistry programme as only one can be applied to.

***Source: Last five years Queen Mary SBBS alumni database

Pharmacology and Innovative Therapeutics

Student Spotlight - Ugne

We spoke to Ugne from Lithuania to find out how she finds studying Pharmacology and Innovative Therapeutics

How have you found the teaching, research, lecturers, course content?

I love that this is a small course, compared to others. In my year there are around 40 students. Which makes for quite individual learning, as there will always be time in a lecture or a seminar for you to ask questions if there is anything that you are unsure about. It is also so useful as a student to have professors/lecturers who are not just academics, however, also do research in the subject that they are teaching. This makes the content much more engaging, as the professors are teaching us something that they themselves are passionate about in their careers. There is also a wide variety of professors/lecturers that you are going to meet as a student. Each module has multiple guest lecturers, which makes the teaching more diverse.

Have you used the Careers and Enterprise service? How has it benefited you?

Yes, I am currently in the Student Consultancy Project, which is led by the Careers and Enterprise team. So far this has been a very interesting project, where we have been divided into groups consisting of students from different academic disciplines and different year of study to solve a problem presented by a real company. Additionally, as students we frequently get emails from the Careers and Enterprise team containing the current available opportunities to students and postgraduates. I find this very helpful as we are provided a list of open opportunities in various companies and settings (in the industry, in research, teaching, etc.) to which we can apply to.

How have you found the support services and the facilities?

Coming to Queen Mary and having an academic advisor has made the whole transition into university so much easier and has made it a very pleasurable experience throughout my university journey. I think that I got very lucky with my advisor, who is always willing to help and truly cares about their advisees.

What has been your favorite thing about studying at Queen Mary?

It has been a dream come true living in London and my favorite thing about Queen Mary has been how welcoming it has been and how easily I was able to integrate into the university.



My favorite thing has perhaps been the professors/lecturers on the course. As these lecturers come from a variety of academic backgrounds, this has made the course content very diverse.”

Ugne Gudelyte

Pharmacology and Innovative Therapeutics BSc (2022)

Psychology

Our degree programmes



Psychology BSc

UCAS code: C800

Psychology BSc with a Year Abroad (4 years)

UCAS code: C80Y

Psychology BSc with Professional Experience

(Internal transfer only)

Our Psychology students develop a strong grounding in the subject through modules covering cognitive psychology, language acquisition and consciousness and causality. Students also integrate biological approaches by studying animal behaviour and cognition, mammals and evolution, and cognitive and affective neuroscience. Our programme is accredited by the British Psychological Society (BPS). This gives graduates the opportunity to gain Graduate Membership of the society* and acts as a mark of quality that employers value. You can also apply for our Psychology BSc with Professional Experience for the opportunity to develop real world skills and put your learning into context.

All third year students must complete one of the following:*

- Extended essay in psychology
- Psychology research project

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

*To be eligible for the Graduate Basis for Chartered Membership in the BPS, you must successfully complete the psychology research project in your third year and gain at least a Second Class Honours degree (i.e. an overall pass mark of at least 50%).

Entry requirements:

A-level: AAA, including at least one of biology, chemistry, maths, further maths, physics or psychology

IB: 36 points overall with 6,6,6 from three Higher Level subjects including one science subject

Fees: Home/EU*: £9,250, International: £25,150* *2021/22 fees

Course highlights

- Accredited by the British Psychological Society
- Awarded one of the highest number of commendations from the British Psychological Society
- Our Psychology BSc with Professional Experience is available to transfer onto providing you achieve a satisfactory academic result in Year 1. If you choose to transfer to this programme you will spend a year working in a professional experience position in your penultimate year as part of your degree. During your second year you will identify and apply for a professional experience opportunity, with one on one support provided by your adviser.

As well as helping you to stand out from the crowd and secure graduate employment, professional experience is an excellent opportunity to develop real world skills and put your learning into context. Students can apply for professional experience positions in a range of sectors, including hospital clinics, mental health charities, HR, market research, youth centres, government or clinical research labs.

Please note professional experience opportunities are highly competitive. If you are unable to obtain a professional experience position, you'll transfer onto our BSc programme and complete your third year at Queen Mary.

Recent Employment**

- HR Assistant at Civil Service
- Health Care Assistant Brighton and Sussex University Hospitals NHS Trust
- Occupational Therapy Technician at Cygnet Health Care
- Assistant Psychologist at St. George's University Hospital NHS Foundation Trust
- Honorary Assistant Psychologist at North East London NHS Foundation Trust
- Contract Manager at BT
- General Management Trainee (NHS Graduate Scheme) at East and North Hertfordshire NHS trust
- Management Trainee at Enterprise
- Sales Advisor at Mind

Recent graduates have gone to study**

- Mental Health Studies MSc
- Management and Human Resources MSc
- Clinical Criminology MSc

*Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

**Source: Last five years Queen Mary SBBS alumni database

Psychology

Student Spotlight - Shazia

We spoke to Shazia to find out what she enjoys about studying BSc Psychology

Why did you choose to study at Queen Mary and why Psychology?

I chose Queen Mary as it is the most diverse Russell Group University and it is one of the few universities that teach Psychology from a heavily scientific perspective. I loved how the psychology course is scientifically orientated, unlike other universities which focus on humanities. This quality drew me towards QMUL as my desired career is to become a neuropsychologist.

How have you found the teaching, research, lecturers, course content?

A lot of the teaching involves high levels of engagement with the students, this interactive aspect helps when consolidating the content. The lecturers are passionate about what they teach which make the lessons enjoyable. The course content is interesting and relatable to everyday life; the research presented in the lecturers are mainly up-to-date and it's interesting to apply the effects of COVID to different psychological concepts.

How have you found the support services and the facilities?

The Lecture theatre facilities have been great, and it's been lovely to meet other members on my course in person. The socialisation has really had a positive impact on my university experience, which I missed out on last year due to COVID. I'm thankful that the education is mixed mode. It allows students to attend lectures as well as be more flexible with our time.

Have you used the Careers and Enterprise service? How has it benefited you?

Yes, I have shown my CV and applications when applying for internships and received valuable advice on how to make my application stronger. The advice I received was beneficial and helped me secure internships throughout the year.

What has been your favorite thing about studying at Queen Mary?

My favorite things at Queen Mary have been the type of people at the university - My peers and staff are so friendly and helpful. It is also very diverse.

What advice would you give to a prospective student considering your course and Queen Mary?

If you're looking for a course that delves into the unique complexities of human/non-human behaviour with a diverse range of peers and teaching styles, then psychology at Queen Mary is the right place for you.



“

It's important to get as involved with the university as much as you can to maximise your experience. I feel like I belong here at Queen Mary and I can't imagine myself anywhere else.”

Shazia Jaufarally
Psychology BSc (2023)

Zoology

Our degree programmes

Zoology BSc (3 years)

UCAS code: C300

Zoology BSc with Year Abroad (4 years)

UCAS code: C30Y

Queen Mary has a long record of research achievement in understanding the structure, physiology, ecology and behaviour of animals – from microscopic creatures to turtles, seals, whales and dolphins. As a zoology student, you will receive a thorough grounding in vertebrate and invertebrate biology. To complement this, we offer modules in physiology, behaviour, evolution and neurobiology. Modules in molecular and population genetics, ecology, statistics and immunology are also available. There is a strong emphasis on fieldwork*, with compulsory and option modules taking students to locations across the UK and internationally, from South Africa to study tropical ecology to the coasts of Britain to study marine life.

All third year students must complete one of the following:

- Biological sciences research project
- Project skills in the life sciences
- Engaging the public with science

For further details see:

qmul.ac.uk/sbbs/undergraduate/undergraduate/

*For further details about fieldwork, including costs, go to page 54.

Entry requirements:

A-level: ABB, including A-level biology

IB: 34 points overall with 6,5,5 from three Higher Level subjects including biology

Fees: Home/EU: £9,250**, International: £25,150** **2021/22 fees

Course highlights

- Wide array of second and third year optional modules
- Hands-on experience from field trips*

Recent Employment***

- Veterinary Nurse at Kent Wildlife Trust
- Graduate Ecologist at London Wildlife Trust
- Assistant Ranger at Forestry Commission
- Team Leader at ZSL London Zoo
- Trainee Nature Reserve Warden at the Environment Partnership

Recent graduates have gone to study***

- Evolutionary Biology PhD
- Ecology, Evolution and Conservation MSc
- Ecology and Evolutionary Biology MSc

*Fieldwork entails an additional cost. See page 54 for further details

**Source: <https://www.ukcisa.org.uk/Information--Advice/Fees-and-Money/England-fee-status>

***Source: Last five years Queen Mary SBBS alumni database

Zoology

Alumni Spotlight - Joshua

We spoke to Joshua, who graduated with a 1st class honours degree in 2019 and is now a Team Leader at ZSL

What was your experience of studying at Queen Mary?

My overall experience was extremely positive! The academics who conduct lectures are very engaging and passionate about their field of study, meaning you want to actively go away and find out more for yourself. The way in which modules are taught means you learn to study independently whilst still getting enough support and guidance. The broad choice of interesting modules on offer means you get to tailor your degree to what interests you most.

Why did you choose to study Zoology?

I have always had an interest in whole organism biology and animals in general, therefore this course suited me very well, mainly due to its broad choice of topics. After failing to secure a place with my first choice I entered zoology at Queen Mary through clearing and am very glad that this was the decision I chose!

What topic did you choose for your dissertation?

The topic of my dissertation was on dinosaur behaviour, it required me to conduct a research project analysing dinosaur fossils from a collection within a Canadian museum. The actual focus of the dissertation was all down to what I decided to study, and this gave me a lot of freedom to pick something I was interested in.

Any advice to other students?

I would say get involved as much as possible. Whether this means seeing if you can help out with any of your lecturers research, starting your own society in something you're interested in or volunteering with a group for a worthy cause. The opportunities are there for you to take advantage of and they make your university experience much richer if you do.

“

Zoology is the perfect course for anyone with an interest in the science of the natural world. It's a course with plenty of hands on action, which takes you to lots of incredible places and gives you the chance to experience what life as a scientist is like”

Joshua Pope,
Zoology BSc (2019)



Laboratories and Facilities

We have outstanding research and teaching facilities at Queen Mary. From our EEG lab for monitoring neural reactions, to our recently refurbished category II multi-user teaching laboratories for biology and biochemistry programmes, to some of the largest open-plan laboratories in Europe for our biomedical programmes, you can be sure you will have modern facilities to support your studies.

Our biology and psychology students study and research in our G. E. Fogg building, which is currently undergoing a £9 million refurbishment.

We have also invested over £1m in equipment for biology. This continues a campus-wide upgrade of facilities, including our new £39m Graduate Centre, which opened in 2017.

Students on our biomedical programmes who are co-taught by the School of Biological and Behavioural Sciences and



Recently refurbished biosciences undergraduate teaching laboratory



EEG lab in the G.E.Fogg building

the Faculty of Medicine and Dentistry will divide their time between our Mile End, Whitechapel and Charterhouse Square campuses, all of which are within easy travelling distance of each other.

From practical sessions on anatomy and physiology in our Mile End campus, to using state-of-the-art science and medical facilities in our Blizard Building in Whitechapel or in Charterhouse Square, students on our biomedical programmes

will be able to make use of excellent facilities and learning resources.

Most of our programmes offer final year students the opportunity to carry out a research project, which is a great opportunity to develop research skills. You will be fully supported by a member of staff and will carry out research using the same laboratories as senior academic researchers.



Scan the code to view a 360 tour of our G.E. Fogg Building or visit: <https://www.qmul.ac.uk/study/explore-our-campus/mile-end/ge-fogg-building/>

Fieldwork is an attractive option for students on our Zoology and Biology programmes, taking learning out of the lecture theatre and into the real world.

From filming leopards in South Africa, to studying terrestrial and freshwater aquatic ecosystems in Croatia, our residential field trips will give you a range of practical skills as well as being an unforgettable experience.

We cover all costs for compulsory fieldwork in the UK, and subsidise overseas fieldwork option modules.

Fieldwork costs

Compulsory fieldwork will not cost you anything extra. For optional overseas fieldwork, you will need to cover the cost of your flight and contribute towards accommodation and food. Full and partial bursaries are available. Destinations can vary year-on-year, are subject to availability, and depend on the modules you choose.

For more information, visit: qmul.ac.uk/sbbs/undergraduate/undergraduate/field-trips/

Living in London

As one of the world's most exciting and culturally diverse cities, London is a great place to be a student: you'll never run out of things to see and explore.

London is also a global hub at the centre of professional, cultural, government and academic networks: a great place to kick start your career.

With nearly 400,000 students in London, it's a fantastic place to study. There's always something going on, including hundreds of free events every week. Your student card will also give you a reduction on a surprising number of events and services, including transport.

- **Over 300 museums and galleries**
- **One of the greenest cities on earth**
- **Multicultural cuisine**
- **Exceptional music and nightlife**
- **Outstanding markets**

Find out more:
qmul.ac.uk/studentlife/social/london/



Jumana Taha
Biomedical Sciences BSc (2022)

How did you find settling into Queen Mary/ the UK?

I settled into Queen Mary quite quickly. It only took me a little while to know the university and country by heart, and soon felt like I belonged.

How have you found the city and the surrounding area?

I absolutely love London. There is never a dull moment as I always found something to do. Before the pandemic, I was constantly attending the theatre, museums, cinemas and restaurants around the city with friends or even on my own. It was always so thrilling.

Do you think campus has an international feel? How does Queen Mary compare to where you are from originally?



The campus definitely has an international feel. Although I was in an international school back home, the university's campus allowed me to meet more people from various backgrounds. As a result, I never felt alone or like an outsider. Instead, I felt unique among other unique individuals from other interesting cultures.

What are your top tips for international students thinking about studying in the UK?

My top tip for international students thinking about studying in the UK is to go for it. Do not overthink the decision. It is always the right choice to step outside of your comfort zone and find yourself beyond what you were used to. After all, it will help you to grow and know yourself better.

Student Life

Queen Mary Students' Union (QMSU)

All Queen Mary students automatically become a member of QMSU, an active and flourishing students' Union run by students, for students. QMSU is best known for its clubs and societies, which provide a great opportunity for meeting people - especially those who are studying a different subject to you. One of the aims of QMSU is to ensure that your time at university is not just about work, but also includes socialising and personal development.

Qmotion

Qmotion is Queen Mary's Health and Fitness centre. Equipped with a great range of exercise machines and weights, there is also a women-only area and a number of exercise classes. There is a squash court and sports hall on campus, and a swimming pool a short distance away.

Sports

Playing sports is a good way to relax after a day spent studying. Our sports teams regularly compete against other university teams, and there's a great social scene with after-match drinks and a regular social night, Hail Mary, which is hosted by a different Students' Union sports team each month.

Volunteering

Volunteering with charities and non-profit organisations is a brilliant way to explore what London has to offer, make a difference and really get involved in your local area. You can do anything from mentoring local school students or volunteering in local hospitals, to becoming a helpline volunteer or managing a local sports team.

See: qmsu.org/volunteering

Student support

You will be assigned an academic adviser when you begin your time at Queen Mary who will stay with you throughout your studies. Your adviser will help you choose modules, sign any forms you need and help you with any academic or personal problems that you have. Most students find it extremely helpful to have one adviser on hand throughout their time at Queen Mary. You will also have a dedicated Student Support Officer in your department who can give you additional advice and support with your studies.

Find out more:

my.qmul.ac.uk/services-and-support/student-support-contacts/

Health services

There is a free Student Health Service available on campus (located in the [Geography Building at Mile End Campus](#)). The Student Health Service is provided by [Suttons Wharf Health Centre](#). Students living in Queen Mary accommodation at Mile End or Whitechapel and students living in the borough of Tower Hamlets are encouraged to register. Also, if it is clinically appropriate and practical in your individual case, the Student Health Service offers out of area registration without home visits for the students who live within inner London.

Advice and counselling

Our advice service offers in-depth and specialist advice on a range of financial, practical and legal issues such as student finance, housing rights, immigration law and international student issues. Counselling is also available. Our Advice and Counselling service is a completely free and confidential service. For more information see: welfare.qmul.ac.uk



When to apply

UCAS will start receiving applications from mid-September for entry in the following autumn. Applications from UK-based applicants should reach UCAS by 25 January. Later deadlines apply to international applicants but early application is recommended.

The institution code for Queen Mary is Q50.

The only exception is for any students applying to the Queen Mary International Foundation Year, find out more about the application process at: qmul.ac.uk/undergraduate/apply/how-to-apply/

You can find further details on the UCAS application process on its website; alternatively, our own step-by-step guide to applying can be found at: qmul.ac.uk/undergraduate/apply

Tuition fees

Fees are charged at a Home rate for UK nationals and an overseas rate for international students. To find out more about how your tuition fee status is assessed, see: welfare.qmul.ac.uk/money

Queen Mary's annual tuition fee for full-time

UK students is £9,250. However, you will not have to pay your fees up front – the government will lend eligible students the money, which you will have to start paying back once you have left university and are earning at least £27,295. For more information, please see: qmul.ac.uk/undergraduate/feesandfunding/tuitionfees

Scholarships and bursaries

Queen Mary has a substantial package of scholarships and bursaries. These are awarded based on household income or financial need and are generally for Home students only.

The Queen Mary Global Excellence Scholarships are for outstanding international students and are awarded on the basis of academic excellence. Each award consists of a £2,000 tuition fee reduction. For more information on international scholarships on offer at Queen Mary University of London, please see: qmul.ac.uk/scholarships

Financial advice

We offer specialist support on all financial and welfare issues through our Advice and Counselling Service, which you can access as soon as you have applied for a place at Queen Mary. For more information, visit the Advice and Counselling service website: welfare.qmul.ac.uk or call +44 (0)20 7882 8717.

Accommodation

Queen Mary has one of the largest residential campuses in London at Mile End, only 15 minutes by tube to Oxford Street, Covent Garden and the West End. Living on campus is fun and convenient – not to mention a great way to experience London’s vibrant East End.

- We guarantee accommodation to all first year undergraduate and foundation students. Find out more about eligibility: qmul.ac.uk/accommodation
- With fees starting from around £141 per week, our halls of residence offer a range of affordable accommodation.
- We can help you live on or near our campuses in Mile End, Whitechapel and Charterhouse Square.*

- Our housing advisers can also help you find a range of alternative housing solutions, as well as the right flatmates through our Find a Flatmate events and Student Share message board.

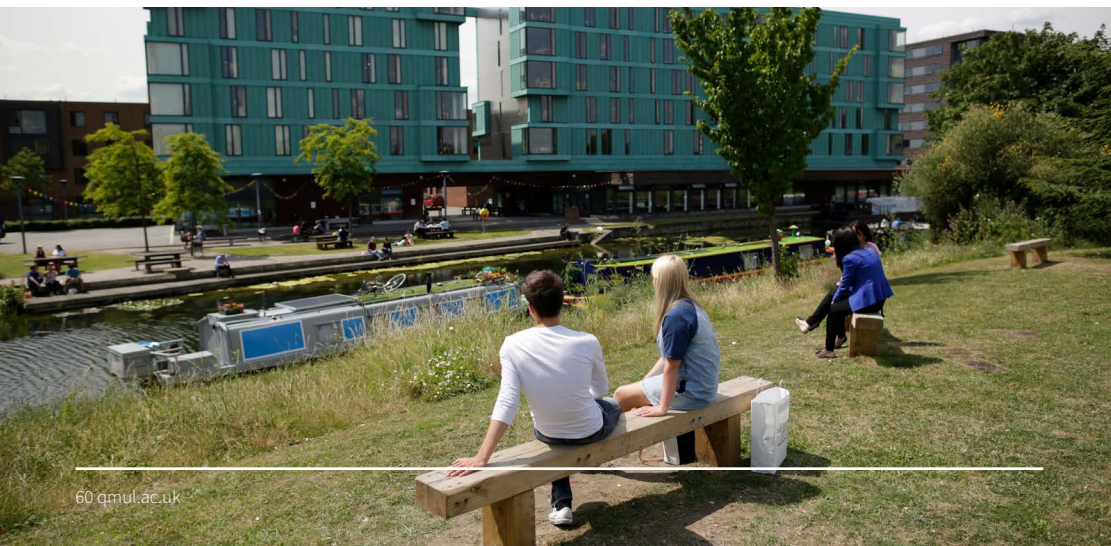
Find the accommodation that’s right for you: qmul.ac.uk/accommodation

For all accommodation queries, contact us on:

Tel: **+44 (0)20 7882 6474**

email: residences@qmul.ac.uk

*Neuroscience and Pharmacology and Innovative Therapeutics students will be offered accommodation on the Whitechapel and Charterhouse Square campuses.



London tube map



1 Mile End campus 2 Whitechapel campus 3 Charterhouse Square campus 4 Lincoln's Inn Fields campus 5 West Smithfield campus

Mile End campus

For more detailed campus information, see: qmul.ac.uk/about/howtofindus

Educational/Research	Residential	Facilities	Information
ArtsOne 37	Albert Stern Cottages 3	Advice and Counselling Service 27	Visitors who require further information or assistance should please go to the main reception in the Queens' Building.
ArtsTwo 35	Albert Stern House 1	Bookshop 22	
Bancroft Building 31	Beaumont Court 53	Canalside – Student study space 63	Smoking of cigarettes or tobacco products is only permitted at designated smoking areas/shelters indicated on this map.
Bancroft Road Teaching Rooms 10	Chapman House 43	Careers Centre 19	
Peter Landin Building (Computer Science) 6	Chesney House 45	Clock Tower 20	Electronic cigarettes permitted on outside spaces only .
Engineering Building 15	Creed Court 57	CopyShop – Print services 56	
G.E. Fogg Building 13	France House 55	The Curve 47	These premises are alarmed and monitored by CCTV; please call Security on +44 (0)20 7882 5000 for more information.
G.O. Jones Building 25	Feilden House 46	Disability and Dyslexia Service 31	
Geography 26	Ifor Evans Place 2	Drapers' Bar and Kitchen 8	Key
Graduate Centre 18	Lindop House 21	Ground Café 3	
Informatics Teaching Laboratories 5	Lodge House 50	The Nest – Student space 24	Fitness centre
Joseph Priestley Building 41	Lynden House 59	Housing Hub 48	Refreshment: Bar/Eatery/Coffee place
Library 32	Maurice Court 58	Mucci's 29	Staff car park
Law 36	Maynard House 44	Occupational Health Service/ Student Health Service 28	Bicycle parking
Lock-keeper's Cottage 42	Pooley House 60	Octagon 19a	Bicycle lockers
Mathematical Sciences Building 4	Selincourt House 51	Qmotion Health and Fitness Centre 7	Cash machine
Occupational Health and Safety Directorate 12	Varey House 49	Sports Hall 7	Smoking area/shelter
People's Palace/Great Hall 16		Santander Bank 62	
Queens' Building 19		St Benet's Chaplaincy 23	
Scape Building 64		Student Enquiry Centre 19	
Temporary Building 61		Students' Union Hub 34	
		Union Shop 9	
		Village Shop 52	
Redevelopment site 39, 40			



Whitechapel campus

For more detailed campus information, see: qmul.ac.uk/about/howtofindus

Educational/Research	Residential	Facilities	Information
Hospital Buildings	Floyer House 10	Beigel Bunnies 1	Smoking is prohibited on campus.
Royal London Hospital A	Varden Street 11	Library 2	
Pathology and Pharmacy Building B		Nucleus 6	These premises are alarmed and monitored by CCTV; please call Security on +44 (0)20 7882 5000 for more information.
The Royal London Dental Hospital C		Students' Union Griff Inn 3	
College Buildings			Key
Garrod Building 1			
Library 2			Refreshment: Bar/Eatery/Coffee place
Students' Union 3			Bicycle parking
Abernethy Building 4			
Queen Mary Innovation Centre 5			
Blizard Building and Centre of the Cell 6			
Wingate Building 7			
Yvonne Carter Building 8			
64 Turner Street 9			



Charterhouse Square Campus

For more detailed campus information, see: qmul.ac.uk/about/howtofindus

Educational/Research	Residential	Facilities	Information
John Vane Science Centre 1	Dawson Hall 4	The Shield 4	Smoking is prohibited on campus.
Wolfson Institute of Preventative Medicine 2		Gym 4	Electronic cigarettes permitted on outside spaces only .
The William Harvey Heart Centre 3			These premises are alarmed and monitored by CCTV; please call Security on +44 (0)20 7882 5000 for more information.
Dawson Hall 4			Key
Joseph Rotblat Building 5			Fitness centre
Old Anatomy Building 6			Refreshment: Bar/Coffee place
Dean Rees House 7			Staff car park
Lodge House 8			Bicycle parking



Terms and conditions

1 Rules and regulations

The offer of, and acceptance of, a place at Queen Mary is made on the understanding that you undertake to observe the terms and conditions of our Academic Regulations and related policies. These cover, among other things, payment of fees, attendance at classes, submission of work, attendance at examinations, student discipline, complaints procedure, freedom of speech and equal opportunities policies. To read the Academic Regulations and related policies, visit: arcs.qmul.ac.uk/policy

2 Changes to our programmes

Queen Mary will aim to deliver your programme so that it closely matches the way in which it has been described to you by Queen Mary in print, online, and/or in person. However, it is important to realise that in some circumstances we may change aspects of your programme. For example, staff changes, resource limitations and factors such as a change in the law or the level of demand for a particular programme or module may result in Queen Mary having to withdraw or change aspects of the programmes and/or student services described in this prospectus.

In the unlikely event that we discontinue a programme of study, or change it significantly before it begins, we will inform applicants holding an offer of a place at the earliest opportunity and will endeavour to offer a suitable alternative programme at Queen Mary. We will also ensure that these changes are reflected on our website as soon as possible.

Accredited by the



3 Liability for damage to person or property

Queen Mary does not accept responsibility or liability for any damage to students' property, the transfer of computer viruses to students' equipment, or personal injury to students caused by the misuse or unauthorised use of Queen Mary equipment, or owing to students not taking due care while on Queen Mary premises, or engaged in Queen Mary activities.

4 Accuracy of information in this prospectus

Queen Mary has made reasonable efforts to ensure that the information provided in this prospectus is both helpful and accurate at the time of going to press. However, this information is subject to change over time. For this reason, it is important that you check the website for the most up-to-date information (qmul.ac.uk) or contact us using the details contained within the document.

Applicants are strongly advised to check the Queen Mary Course Finder for up-to-date entry requirements before submitting their UCAS application:

qmul.ac.uk/undergraduate/coursefinder

Read our terms and conditions in full at:

qmul.ac.uk/prospective/termsandconditions

Contact

Queen Mary University of London, Mile End Road, London E1 4NS www.qmul.ac.uk

We would like to thank the students who took part in these photographs. Student and departmental photography by Dr David Hone and Dr Rob Knell, Jorge Estevao (jdestevao.com) Ray Crundwell Layton Thompson (laytonthompson.com) (raycrundwell.com) and Jonathan Cole (www.JonathanColePhotography.com)

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The Graduate Centre and G.E Fogg
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*Image by jack Hobhouse -
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