





Inside the Lock-keeper's Cottage Graduate Centre, an award-winning refurbishment of a Victorian lock-keeper's cottage on the Regent's Canal. The Centre provides dedicated postgraduate-only study and seminar space for our humanities and social sciences students.

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Welcome to Queen Mary

Do you want to contribute to an area of cutting-edge research? Explore your academic interests in depth? Develop new knowledge and skills? Advance your career, or embark on a completely new path? Whatever your motivation, a postgraduate degree from Queen Mary can help you achieve your ambitions.

We are one of the world's leading universities, with first-class academics, inspirational teaching, and a distinguished 228-year history of preparing men and women for rewarding careers. We offer advanced degrees – informed by the very latest academic research – in everything from cancer therapeutics to business management, and from aquatic ecology to commercial law. Our doctoral and masters by research programmes emphasise original and independent scholarship, while our taught masters programmes prepare you for professional life or further study.

Postgraduate study with us has a number of distinctive features: a high level of engagement with our internationally recognised academics, a campus environment in east London that fosters a real community, a commitment to financial support – more than £10m last year in the form of research studentships and scholarships – and programmes with demonstrable success in preparing you for professional life.

We offer numerous opportunities for research and collaboration between different disciplines, we regularly attract inspiring and high-profile speakers, and we work closely with a range of cultural organisations, social enterprises, businesses and industry. A postgraduate degree with us will be a challenging, stimulating, and often life-changing experience.

Queen Mary highlights

- Member of the Russell Group of leading UK universities
- World-class research and teaching by international leaders in their field
- Attractive residential campus in east London
- Commitment to financial support – £10m last year
- Distinguished history dating back to 1123 (the foundation of St Bartholomew's Hospital)

Russell Group university

We are a member of the Russell Group of leading UK universities, testament to our excellence in research and teaching. The Group attracts the brightest students from all over the world and almost two thirds of research funding in the UK. Graduates from Russell Group universities are especially valued by employers.

Visit us

The best way to get a feel for Queen Mary life is to join us for one of our Postgraduate Open Evenings. You can explore our attractive campus, meet our tutors and students, and get a taste of what studying here will be like. If you are unable to visit us in person we run virtual open days, where you can speak online to current staff and students. We also have representatives in 35 countries and staff who regularly travel overseas. For more information, see page 118 or qmul.ac.uk/visitus

“My students are a clever, talkative, argumentative and bubbly cross-section of Britain, Europe and the wider world”

Amanda Vickery, Professor of Early Modern History



The Queens' Building, Mile End has a proud association with not one, but four Queens: Queen Victoria; Queen Mary (wife of King George V); Queen Elizabeth The Queen Mother; and our Patron, Queen Elizabeth II.

What we offer

World-leading research, inspiring teaching, and a stunning campus in the heart of east London – just a few of the reasons to choose Queen Mary for your postgraduate study.

World-class university

Queen Mary is a world-class university (we are in the top one per cent of universities in the world, according to the *Times Higher Education World University Rankings* in 2012), helping us to attract some of the very brightest minds to study, teach and undertake research here.

Innovative research

We conduct world-leading research and have an impressive track record of initiating innovative interdisciplinary collaborations. In 2012, we won the Times Higher Award for Research Project of the Year for our work into the development of a self-screening kit for the human papilloma virus.

Career success

We are focused on ensuring that you leave Queen Mary with the enhanced skills and knowledge necessary to develop your career. Our postgraduates have an average salary of £35,410 on completing their course.

Friendly campus lifestyle

We are the only university in London able to offer a completely self-contained residential campus at our Mile End home. You will be able to enjoy all the benefits of a campus lifestyle – safety, convenience and a friendly atmosphere – while being just minutes from central London.

High-quality teaching

Our teaching is inspired by our world-leading research and you will be taught by academics who are genuine leaders in their field. Our academics embrace innovative teaching methods and receive national awards for their teaching (see page 7).



To find out more about Queen Mary, visit: qmul.ac.uk/film

Exceptional facilities

We have spent more than £250m on new facilities in the past 15 years. From some of the largest open-plan laboratories in Europe in the Blizzard Building, to our recently opened £21m ArtsTwo Building and award-winning student village, we offer an exceptional learning environment.

Great location

We are a short walk from fashionable Brick Lane and Shoreditch, and close to London's financial centres, the City and Canary Wharf. Set beside the Regent's Canal in Mile End, our main campus is within walking distance from the Olympic Park (see pages 16, 18), and minutes from the West End on the Underground.

University of London

Queen Mary is part of the internationally recognised University of London (UoL). You will be able to use a range of UoL facilities, including Senate House library.

International outlook


We welcome students and staff from more than 150 countries who play a vital part in the life of the university. Our staff also conduct collaborative international research, travel to international conferences and we have links with many leading universities overseas.

Generous support

We can help you to secure funding for your postgraduate degree. We also offer a generous package of bursaries and studentships to our most highly qualified applicants, ensuring the brightest students receive a first-class education, regardless of their background.

“Queen Mary is one of the UK's leading research institutions with an equally enviable reputation for teaching excellence, turning out highly employable graduates who secure well-paid jobs when they leave”

The Sunday Times University Guide 2013

An aerial photograph looking west from the Mile End campus of Queen Mary University of London. The foreground shows residential buildings and a street with cars. In the middle ground, there are several modern skyscrapers, including The Shard on the left and 'The Gherkin' on the right. The background shows the London skyline under a clear sky.

View looking west from the Mile End campus. The large blue building on the centre left is The Royal London Hospital at Whitechapel; to the far left is The Shard at London Bridge, and to the right is the distinctive shape of 'the Gherkin' in the City.

A culture of research and teaching excellence

Our academics undertake research of the highest quality, and this work directly inspires the content of our courses and teaching. It's why we have such a strong reputation for academic excellence, reflected in our results in national assessments of research and teaching quality.

Research that makes a difference

From our involvement in this century's most exciting scientific breakthrough, the discovery of the Higgs boson, to our work addressing the problems of poverty among low-paid workers in London, to our award-winning cardiovascular and stroke research, we conduct research that is genuinely making a difference to society – improving health, social and living conditions, advancing our knowledge and understanding in specialist fields, and influencing public policy and debate.

“I like to present my work in tutorials even when it’s at a very early stage. I bounce ideas off my students all the time. It really helps me to refine my thinking”

Dr Erez Levon, Lecturer in Linguistics

Reputation for excellence

We are committed to producing the highest quality of research and have invested in this principle by recruiting the best academics in their disciplines from around the world. We have an impressive track-record of winning generous research funding and in the most recent national assessment of research (Research Assessment Exercise (RAE) 2008), we were in the very top group of research-focused universities. Following the RAE, the *Guardian* placed us 11th in the UK.

What does this mean for you?

Our academics publish in leading journals, organise conferences, speak at public events, comment in the media, engage with our local community, and collaborate with international partners. As a postgraduate with us, you will be learning from experts in their field, who will involve you in their latest research, and share their wealth of knowledge and experience. For many of our academics sharing their research findings with their students is a vital element in the research process.

Teaching excellence

Our academics receive national recognition for their excellent teaching. Eight members of staff have been awarded National Teaching Fellowships – a highly prestigious national award recognising exceptional teaching – making us the most successful College in the University of London since we joined the Teaching Fellowships scheme in 2006.

Our RAE highlights

- First in the country for Drama; Geography (joint first); and Linguistics
- First in London for Medicine
- Second in the country for Dentistry; and English Language and Literature
- Top five in the country in Epidemiology and Public Health; Pre-clinical and Human Biological Sciences; Health Services Research; and Cancer Studies
- Top ten in the country for Economics; Hispanic Studies; Law; Materials; and Russian

Dr Steve Goldup, Senior Lecturer in Biological and Chemical Sciences, at work in the research labs in the Joseph Priestley Building, Mile End.

Humanities and Social Sciences

From investigating emerging English dialects in multicultural London to capturing oral testimony from key figures involved in the Irish peace process, to exploring the complex causes of the banking crisis, our research has impact across a range of disciplines.

A common theme in our broad areas of research is the innovative, inter-disciplinary nature of much of our work. Our specialist research centres act as a focus for this collaboration, bringing together academics working in complementary fields from a range of schools. Examples include:

- Centre for the Study of Global Security and Development – bringing together human geographers, political scientists, and experts in business and management
- Centre for Eighteenth Century Studies – draws on the expertise of scholars from English and Drama, History, Geography, Law, French, German and Politics, all working in eighteenth-century studies
- School of International Arbitration, one of the leading arbitration research centres in the world
- Centre for the History of the Emotions (the first of its kind in the UK) – brings together social, cultural, scientific and medical historians to explore issues as diverse as the history of weeping, attitudes to madness, and teaching emotional literacy in primary schools.

Stimulating academic culture


We offer a vibrant academic culture with links to industry and cultural organisations, and inspiring and high-profile speakers from outside the university.

- Our Mile End Group, a forum for ideas on contemporary government, has hosted Baroness Williams, David Willetts, Oliver Letwin, Ed Balls and Alastair Campbell in the past year alone.

Faculty in figures

- £21m – our investment in the new ArtsTwo Building, home to the School of History
- £10m of funding from external bodies
- 1,927 postgraduate students
- Nine subject areas (out of 13) in the top 10 in the UK for research quality
- 13 of our academics are Fellows of the British Academy, recognition of their distinction in the humanities and social sciences
- 29 interdisciplinary research centres

- Other big name speakers to visit the campus have included the historians Simon Schama and Natalie Zemon Davis, film critic Philip French, writer and journalist Tariq Ali, and philosopher Julia Kristeva.
- We collaborate with cultural organisations (BBC, Arts Council, V&A), social enterprises (London Citizens) and business (Bank of England, Barclays, Bloomberg, KPMG, and leading law firms including Freshfields and Linklaters).
- We conduct a range of public engagement activities with our local communities which inform and enrich our teaching. For example, our students offer free legal advice to members of the public from our acclaimed Legal Advice Centre; our geographers are inviting Londoners to help track invasive plant species in the city's rivers; and our historians are encouraging young people to get involved in original historical research.
- We invite academics from other universities to deliver lectures and spend longer periods of time with our departments contributing to teaching and research. We also have a number of artists-in-residence, including writers, poets and theatre practitioners who can offer a refreshingly different perspective on academic ideas.



“Apart from Queen Mary’s academic reputation, the other main attraction is the location. You are only 15 minutes’ walk from the City, one of the world’s major financial centres. Our students can go to job interviews in the morning and turn up for their lectures in the afternoon”

Yioryos George Makedonis, Lecturer in Economics and Finance

The new ArtsTwo Building. It houses a 300-seat lecture theatre, a film and drama studio and includes innovative environmental features such as ground source heat pumps, which reduce the building’s energy load by up to 13 per cent.

Science and Engineering

Our work responds to global challenges – sustainable energy, global security, climate change, and health issues such as the ageing population. We believe that real progress can only be made by multidisciplinary teams of researchers, not scientists working in isolation.

In the Institutes of Bioengineering and Materials Research, for example, we bring together engineers, chemists, physicists, material scientists, and mathematicians, while in life sciences, our academics work closely with colleagues in Medicine and Dentistry. Our excellent track record of winning research funding means that we are able to constantly break new ground, and offer financial support to the next generation of researchers.

Here are a few examples of our pioneering work:

- Working with images taken from NASA's Cassini spacecraft, our astronomers have discovered new half-mile sized objects breaking through Saturn's F ring.
- Our particle physicists have played a key role in the discovery of the sub-atomic particle thought to be the Higgs boson at the Large Hadron Collider in Geneva.
- In research funded through the Natural Environment Research Council, we are working on an urgent project to decode the ash tree's entire genetic sequence with a view to stopping Britain's trees from being completely devastated by the Chalara ash dieback fungal disease.
- We have developed a new way of fusing information gathered from CCTV cameras and geographical maps that could be a useful security tool in tracking people in large, busy venues such as airport terminals.
- Our engineers have developed modelling systems used by one of the world's leading providers of blasting systems to the mining industry, Orica. This work has enabled safer, more productive blast mining.
- Our material scientists have played a key role in one of the most important recent breakthroughs in engineering plastics, the development of a lightweight and fully recyclable alternative to traditional polypropylene composites. This has applications in products ranging from suitcases and sports gear to automotive and protective panels.

Faculty in figures

- £80m annual turnover
- 280 academic staff, 850 postgraduate students
- Three national teaching fellows
- 1,000m² outstanding research facilities for environmental and chemical analysis, cell and molecular genetic imaging and the study of protein nanostructure and function in the Joseph Priestley Building
- £24m of competitively awarded research grant income in 2012-13

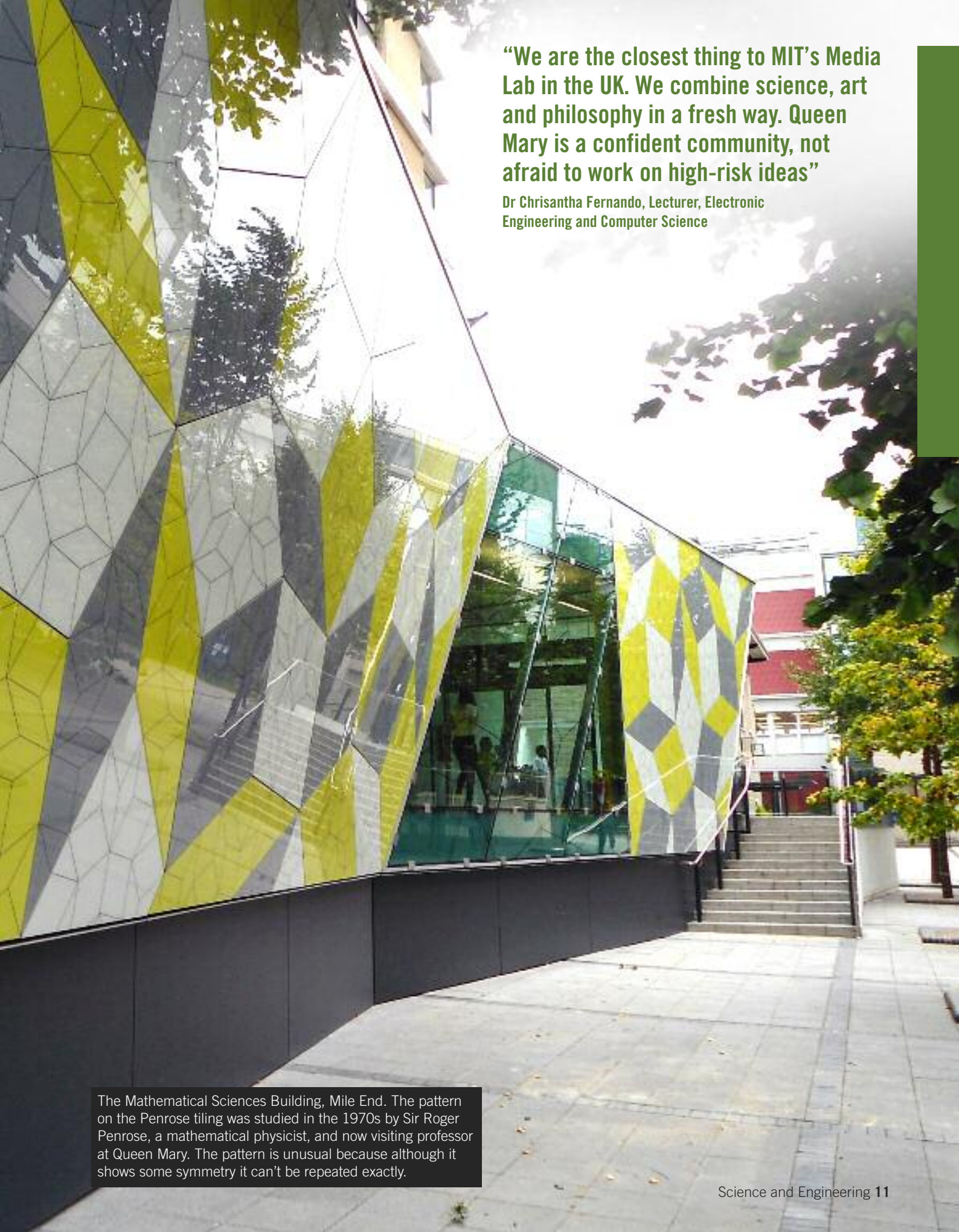
- Scientists in our Complex Networks group are using mathematics to understand how the brain functions, including studying how different areas in the brain can have an association despite a lack of direct interaction.
- Our cognitive robotics scientists are developing a theory that Darwinian natural selection takes place in the brain and explains how humans make choices.

Entrepreneurial outlook

Our academics are encouraged to look for ways to commercialise technology and research. One recent example is Chatterbox Analytics, a spin-out company from Electronic Engineering and Computer Science, which helps companies to identify and engage with their community of consumers in online interactive media, such as Twitter and Facebook.

Engaging the community

We work closely with the local community to communicate the results of our work. We visit science festivals all over the country, run an international campaign to get young people interested in computer science, and organise an annual Maths Challenge competition for secondary schools in Hackney, sponsored by UBS. We are also a founding member of the Digital Shoreditch Festival, an annual event that celebrates creativity in Tech City – an area around nearby Old Street that is home to 400+ digital start-ups, including Last.fm, SoundCloud and TweetDeck.



“We are the closest thing to MIT’s Media Lab in the UK. We combine science, art and philosophy in a fresh way. Queen Mary is a confident community, not afraid to work on high-risk ideas”

Dr Chrisantha Fernando, Lecturer, Electronic Engineering and Computer Science

The Mathematical Sciences Building, Mile End. The pattern on the Penrose tiling was studied in the 1970s by Sir Roger Penrose, a mathematical physicist, and now visiting professor at Queen Mary. The pattern is unusual because although it shows some symmetry it can’t be repeated exactly.

Medicine and Dentistry

At Barts and The London School of Medicine and Dentistry, we offer access to world-leading expertise and a fantastic location in the heart of London – either at our Charterhouse Square or West Smithfield campuses, both close to the Barbican Centre, or at our campus in Whitechapel.

From showing that stem cells can regrow liver, pancreas and intestine to producing evidence that folic acid should be added to bread, our research puts us amongst the top five research institutions in the UK, alongside Oxford, Cambridge, Imperial College and University College London.

We work closely with linked NHS hospital trusts including Barts Health, Homerton, Newham, Whipps Cross and Queens' (Romford), and this means that the School's research and teaching is informed by an exceptionally wide-ranging and stimulating clinical environment.


Barts and The London is the largest recipient of charitable income among UK medical schools. Our world-leading academics are grouped across research in Cancer, Inflammation, Cardiovascular, Endocrinology, Epidemiology, Gastroenterology and Neuroscience.

Faculty in figures

- 1,000 postgraduate students
- £123m annual turnover
- £52m annual research grant
- £1billion redevelopment programme of Barts Health NHS Trust hospitals in progress
- £25m William Harvey Heart Centre – opened in July 2011 – and brings together our strengths in cardiovascular pharmacology and basic science, providing space for collaborative research
- 3,500m² Blizard Building's state-of-the-art cell and molecular science laboratories in innovative open-plan design

“Queen Mary is a great place for postgraduates. We attach real value to socially engaged, interdisciplinary and applied research, and our location in the vibrant and culturally diverse East End makes for a great social experience too”

Trish Greenhalgh, Professor of Primary Health Care



“This is a fantastic school, born from the oldest medical school in England, and the oldest hospital. We also have access to the superb campus at Mile End, the resources at Whitechapel, and the largest new hospital in Europe”

Dr Adam Feather, Senior Lecturer in Medical Education

The £44m award-winning Blizard Building at the heart of our Whitechapel campus houses state-of-the-art cell and molecular science laboratories for 400 staff and postgraduates.

London – the world in one city

With its special collections, libraries and museums, free lectures and debates, museum and walking tours, and one-off exhibitions, London is an inspiring place to be a postgraduate. The city has a thriving jobs market, and there are always professional development events taking place across the capital.

Museums and galleries

London has more art galleries and museums than any other UK city. The major museums, such as the British Museum, the National Gallery, the Science Museum and Tate Modern all offer free entry.

Theatre

You can often get discounted tickets for West End shows by buying them on the day. There are also lots of affordable fringe performances from up-and-coming stars.

Shopping

Flagship high street shops, department stores, niche boutiques selling creations from the latest young designers, and clothes, food and antique markets – London has it all. Close to Queen Mary, Brick Lane has lots of quirky vintage shops. Oxford Street is only 15 minutes away by tube, and Westfield Stratford City is just one Tube stop from Mile End.

Music and nightlife

London's nightlife is legendary. You'll find underground clubs, regular student nights, and a strong live music scene, taking in folk, jazz, indie, rock and everything in between – if you know where to look, gigs are often free.

Food and eating out

A truly multicultural city, London has cuisine from around the world – from dim sum to lahmacun, and sushi to satay. As well as restaurants to suit all budgets, there are great fresh food markets, including Queen Mary's very own weekly Farmers' Market.



Green space

With over 1,000 public parks, London is one of the greenest cities in Europe. The area around our Mile End campus is no exception – Mile End Park is next to the campus and a short walk away is Victoria Park, one of Britain's oldest public parks. A great spot to relax, Victoria Park also hosts music festivals and open-air theatre.

Multicultural city

With a population of 7.8m and more than 300 languages spoken, the people of London represent cultures from every corner of the Earth. This is reflected in London's huge range of festivals, restaurants, religions and community groups. It's a welcoming city – to become a Londoner, all you need to do is live here.

London facts and figures

- 4 UNESCO world heritage sites
- 300 theatres, 500 cinema screens and 12,000 restaurants
- 32,000 music performances a year, 621 a week, 17 per cent of them free!
- A GDP bigger than the economy of Switzerland
- Green space covers 40 per cent of Greater London

(Source: londoncouncils.gov.uk)

Find out what's on:

- timeout.com/London
- londonist.com
- mouthlondon.com

Looking towards St Paul's Cathedral, across the London Millennium Footbridge.

Our home in the east

We are based in east London, the hub of London's creative community, and home to its financial centres, Canary Wharf and the City. The area is steeped in history, yet always looking to the future, and is uniquely British in its diverse character. The 2012 Olympics – held less than two miles from our campus – has sealed east London's status as 'the place to be' in the capital city.

1 Mile End and surrounding area

EAT... The area around Queen Mary has a range of good value cafés, restaurants and pubs.

VISIT... Mile End Park, an unusual 90-acre linear park in the heart of the East End with a 'green bridge', a terraced garden, and ecology, arts and sports parks; the independent Genesis Cinema (go on Wednesday night for a student discount).

2 Stratford

VISIT... The Olympic Park is undergoing an amazing £300m transformation and will re-open as the Queen Elizabeth Olympic Park in the spring of 2014. There will be five state-of-the-art sporting venues: the Stadium, the Aquatics Centre, the Copper Box (a leisure centre and venue for basketball, volleyball, etc), the Lee Valley VeloPark and the Lee Valley Hockey Centre and Tennis Centre. There will also be cafés, restaurants, cultural venues and lots of green space – around 4,000 trees are being planted as part of a plan to double the green space in the park. noordinarypark.co.uk

SHOP... Westfield Stratford City – Europe's largest urban shopping centre with over 300 shops, from high-street staples such as Uniqlo to high-end designers such as Armani. There are also over 70 restaurants (including GBK, Busaba Eathai, and Pho), a 17-screen cinema and a 14-lane bowling alley.

3 Old Street, Shoreditch and surrounding area

EAT... Yelo, on Hoxton Square (Thai food); Big Apple Hot Dogs, a mobile cart selling seriously tasty hot dogs; also in Hoxton – the Breakfast Club, the perfect spot for a slap-up breakfast after a night out; Cay Tre a delicious, reasonably priced Vietnamese restaurant on Old Street.

VISIT... Ibid Projects gallery on Hoxton Square; Hales Gallery off Shoreditch High Street (this area is the epicentre of the East End's art scene); The Geffrye Museum of English domestic interiors.

SHOP... The Columbia Road Flower Market on Sunday mornings; KK Outlet art and design book shop.

4 Brick Lane, Spitalfields and Whitechapel

EAT... Brick Lane is London's 'Curry Capital' – an entire street lined with Indian and Bangladeshi restaurants; Brick Lane Beigel Bake, open 24-hours (great for bagel emergencies).

VISIT... The Old Truman Brewery, a converted brewery and home to numerous fashion designers, artists and trendy bars; All Star Lanes, a boutique bowling alley serving burgers and cocktails; the acclaimed Whitechapel Gallery.

SHOP... Spitalfields market, with arts and craft stalls, restaurants, and high-street shops. Nearby is Urban Outfitters, a great spot for sourcing retro fashions.

5 Bow Wharf

EAT... Canal-side bars and restaurants the Fat Cat Café Bar and the Thai Room.

VISIT... Jongleurs Comedy Club, with a bar, restaurant and post-comedy disco on Friday and Saturday nights.

6 Docklands and Canary Wharf

EAT... Jamie's Italian (part of Jamie Oliver's growing empire); Wagamama for noodles; Canteen for good value British food in a stylish setting.

VISIT... Museum of London Docklands, which explores the story of the docks from Roman settlement through to recent regeneration.

7 Bethnal Green and Victoria Park

EAT... E Pellici, on Bethnal Green Road, an Italian café and local institution which has been around since 1900. Near Victoria Park, Lauriston Road has some great cafés and restaurants including: Su Sazzagoni (Sardinian), The Fish House (posh fish and chips) and the Empress of India (a gastropub).

VISIT... the art galleries on Vyner Street; The V&A Museum of Childhood on Cambridge Heath Road; Bethnal Green market, a daily street market with fresh fruit and veg, clothes and other essentials.

8 Charterhouse Square and surrounding area

EAT... Bars and restaurants abound in Farringdon and the historic Smithfield market. Two affordable favourites for lunchtime pitstops are the old-school Quality Chop House and The Farm Collective café.

VISIT... The Barbican, London's most stylish brutalist performing arts centre. With galleries, cinema, theatre and live music. barbican.org.uk

9 Lincoln's Inn Fields and surrounding area

EAT... The restaurants, cafés and bars of Covent Garden and Soho are minutes away, as is the Southbank Centre at Waterloo, home to the Royal Festival Hall, the Hayward Gallery and the Queen Elizabeth Hall.

VISIT... Relax in the beautiful grounds of Lincoln's Inn, watch a trial in the public galleries at the Royal Courts of Justice, or get lost in time at the nearby British Museum.

Our campuses (see key below)

A Mile End: our main campus and home to the Student Village

B Whitechapel: home to the School of Medicine and Dentistry and The Royal London Hospital

C Charterhouse Square: headquarters to a number of our medical research facilities; there is also a hall of residence here

D West Smithfield: home to Barts Hospital and several of our medical research facilities

E Lincoln's Inn Fields: home to the Postgraduate Law Centre and the Centre for Commercial Law Studies



Campus life in the capital

We have five campuses in east and central London, with our main campus in Mile End. This is where you'll find our central services – the Students' Union, main library, the university gym, and the majority of our accommodation. A completely self-contained campus with everything in one place, it is convenient, safe and has a very friendly, collegiate atmosphere.

Everything at hand

On campus you'll find our recently refurbished library, lecture theatres, the Students' Union, a bar, cafés, restaurants, a village shop and outstanding sports facilities – all within a few minutes' walk.

Sport, health and fitness

The Students' Union building has recently undergone a multi-million pound refurbishment. There is a sports hall, squash court and a health and fitness centre, Qmotion. Qmotion has a cardiovascular zone, a resistance zone, and free weights. Our gym instructors can advise on training regimes and run around 35 classes per week. There's also a women-only gym area, as well as yoga and pilates classes. We offer subsidised gym membership (annual rates start from £12 per month). Our Students' Union also runs around 60 sports clubs.

Local sports facilities

Sports facilities in the local area include an indoor swimming pool, a running track and tennis courts in Mile End, and a heated outdoor pool at London Fields. Mile End is also home to one of London's largest indoor climbing walls. From the spring of 2014, you will be able to use the amazing sports facilities at the Queen Elizabeth Olympic Park – so you can swim in the same pool that Michael Phelps achieved his record haul of Olympic golds, and all for around £4 (for more about the Olympic Park, see page 16).

Places to eat and drink

There is a fantastic choice of cafés and restaurants on campus, including an Italian trattoria (Mucci's); a stylish open-plan canteen offering freshly cooked international food (The Curve); a new Asian fusion restaurant with views of the canal (The Drunken Monkey); and a great coffee shop (Ground). There is also the Drapers' Bar and Kitchen, a relaxed space for a drink or a burger. Drapers' also shows live sport, films and hosts club nights and live music.

Green spaces

Set beside the Regent's Canal looking onto Mile End Park, the campus has a very relaxed atmosphere. It's easy to forget that you are in the middle of a busy capital city. There's plenty of greenery and attractive space to sit, to grab some lunch, to have a coffee or to chat with friends.

Our other campuses

All of our other campuses have their own libraries, shops, cafés and bars. The Whitechapel campus, home to our School of Medicine and Dentistry, also has its own Students' Association, and recently refurbished social space.

Find out more:

On campus:

- Qmotion – qmsu.org/qmotion
- Drapers Bar and Kitchen – qmsu.org/drapers
- The Drunken Monkey – thedrunkenmonkey.co.uk
- Students' Union – qmsu.org
- Barts and The London Students' Association – qmsu.org/blsa
- Library – library.qmul.ac.uk


Close by:

- London Fields Lido – better.org.uk/leisure/london-fields-lido
- Mile End Leisure Centre and Stadium – better.org.uk/leisure/mile-end-park-leisure-centre
- Mile End Climbing Wall – mileendwall.org.uk



Inside the recently refurbished Library at Mile End campus.

Your accommodation options



Relaxing by the Regent's Canal in front of France House hall of residence.

We are the only university in central London to offer a completely self-contained residential campus, with a 2,000-bed award-winning Student Village at Mile End.

All of our accommodation is in self-catered flats and maisonettes. Some of our residences are reserved exclusively for postgraduate students, while in others you can share with final-year undergraduates. You also have access to rooms in the fully catered University of London Halls in central London.

There is a good range of private accommodation in the area around the Mile End campus, much of it within easy walking or commuting distance. We can provide a range of advice and information to help you to find a convenient and affordable place to stay.

Applying for our accommodation

We will send you full details on how to apply for a place in our housing once you have firmly accepted an offer to study here*.

Single sex housing

We offer some single sex flats in residences that have shared bathroom facilities. In our en-suite residences (where there are no shared bathrooms) all flats are mixed sex.

Rent scales and information

The prices quoted relate to the academic year 2013-14 and are reviewed each year. Rent is payable each term in advance.

Mile End residences

Rents for single rooms range from £118–£157 per week, including gas and electricity costs.



See what it's like:

For virtual tours of our rooms and full details of the accommodation options, visit residences.qmul.ac.uk

Our other campuses

Rooms are available to first year medical and dental students at Dawson Hall, situated at the Charterhouse Square campus, very close to Barts teaching hospital, and at Floyer House which is situated on the Whitechapel campus. Rents at both residences range from £119–£142 per week, including gas and electricity costs.

University of London Halls

About 150 Queen Mary students live in the University of London's (UoL) Halls in central London, about 15 minutes away, alongside students from other UoL colleges. Fees for single rooms cost from £180 per week, including breakfast, evening meals and gas and electricity bills.

Privately rented accommodation

Rents typically range from £100–150 per week.

Family accommodation

If you have a family, we strongly advise you not to bring your partner and children to live in London until you have secured suitable housing. We have a limited amount of accommodation for families, but can provide you with advice on how to find alternative accommodation.

For all accommodation queries, contact us on:

Tel: +44 (0)20 7882 5522

email: residences@qmul.ac.uk

residences.qmul.ac.uk

***Please note:** We give priority to single, full-time, first year postgraduates who apply for accommodation before the start of the academic year in which they wish to study and who have not lived in Queen Mary accommodation before.

Careers and employability

Whether you are mid-career and looking to consolidate your professional experience or a recent graduate wanting to explore your subject in more depth, a postgraduate qualification from Queen Mary can give you the edge in today's job market.

The value of postgraduate study

You will graduate from Queen Mary with an enhanced set of skills and knowledge attractive to employers. This will include improved cognitive and transferable skills and, if your studies are aligned to your career path, your specialist subject knowledge.

Your time with us is a great chance to reflect on where you fit in the job market. If you haven't started on your career yet, look to build your work experience alongside your studies and, whatever stage you're at, make sure you take advantage of the networking opportunities available to you on your course.

At Queen Mary we offer a vast range of opportunities and support to help you network and develop your experience, skills, and, ultimately, your CV – both in and outside of your programme.

Careers support for postgraduates

Just as important as developing your skills and knowledge, is learning to sell your postgraduate experience to employers. The Queen Mary careers team can provide training in CV and application-writing, interview technique and other employer recruitment methods – whether you are applying for internships, part-time work or permanent positions.

We also offer a range of opportunities to network with employers and past students from your academic school. Employers and training organisations that visited the campus last year, included Accenture, Arts Alliance, BSKyB, BAE Systems, News Associates, Civil Service Fast Stream, Teach First and many law firms. Former students who shared their experience of the workplace, included aid workers, bankers, consultants, civil servants, doctors, engineers, journalists, lawyers, novelists, politicians and poets.

With most full-time postgraduate taught courses lasting nine months, it's important that you make the best of your time here. When you arrive, you will meet the dedicated careers consultant for your school during your induction sessions. At any time during your studies or research, you can arrange a one-to-one with a consultant to discuss your career preparation and options. You can read more about the careers team at: careers.qmul.ac.uk

Dedicated support for our international students

If you are an international student we offer a variety of help to prepare you for work in the UK or overseas. Recent events include: advice on finding part-time and vacation work, understanding recruitment processes and working rights in the UK, a webinar series including topics such as Global Job Search and Using LinkedIn to Network, and an event on working in China. Find out more at: careers.qmul.ac.uk/students/international

What employers look for

At Queen Mary, we have worked with employers, students and academic staff to define the skills, values and behaviours that capture the distinctive features of our learning environment and make our graduates so sought after. They include:

- the skills to influence, negotiate and lead
- curiosity and openness to change
- initiative and resilience in meeting challenges
- the ability to work individually and in collaboration with others
- the skills to use technologies to access and interpret information effectively.

Our postgraduate programmes give you the maximum opportunity to enhance your set of attributes and skills. Some of these you will develop through study and research; others we encourage you to build through work experience or extra-curricular activities.

Language learning

Learning a language gives you another valuable skill. The College's Language and Learning Unit offers a range from Arabic to Italian: languageandlearning.qmul.ac.uk



A Queen Mary careers consultant offers advice in our Careers Centre.

Careers and employability

Work experience

Employers expect postgraduates to continue to build their skills and experience during their period of study or research. Queen Mary, with its research-rich environment, substantial campus and location between the Docklands, City and Olympic site, provides an unusually large and diverse range of opportunities. These include:

- many on-campus jobs, including assisting with undergraduate teaching and mentoring, helping to run conferences, building e-learning tools and stewarding halls of residence, available through our temporary recruitment agency – QTemps
- easy access to hundreds of off-campus jobs across London via the QM JobOnline vacancy site
- short-term internships for Queen Mary students available through QInterns
- 70+ annual employer recruitment and networking events
- a thriving Students' Union offering over 1,200 opportunities to volunteer on- and off-campus in leadership, sports, creative, community and tutoring roles
- support and training for entrepreneurs and an active entrepreneurs' society.

Facts and figures

- £35,410 – average salary of Queen Mary postgraduates on completing their course (Destinations of Leavers from Higher Education Survey 2011)
- 1,200 opportunities to volunteer on-and off-campus through the Students' Union
- 70+ annual employer recruitment and networking events at Queen Mary
- 200 employers and training organisations visited the campus last year
- 1,500 vacancies to browse on QM JobOnline vacancy site

The London advantage

Our location between the City and Docklands means that some of the biggest names in finance and business are nearby, many of which advertise vacancies with us. London is also a centre for the creative industries (eg advertising, the arts), new tech companies, the legal professions, and the media, and also offers excellent opportunities in science and engineering, teaching and the medical professions. As a student here, you'll be well placed to look for work placements and to build contacts. There are also plenty of part-time job opportunities. Queen Mary postgraduate students undertake a range of roles from museum intern to lab assistant.

The value of a QM degree

“Queen Mary postgraduates went on to work for a variety of employers in 2012, including: Accenture, Allen and Overy, Bloomberg, Cancer Research UK, Citibank, Deloitte, Department of Health, IBM, Ministry of Justice, NHS, PWC, Royal Shakespeare Company, Sky, Times Literary Supplement and Unilever”

Destinations of Leavers from Higher Education Survey 2011

Plan your career

Here are some useful sites for planning your career:

- careers.qmul.ac.uk (QM's Careers Centre site)
- prospects.ac.uk (general advice and career planner)
- careerstaged.co.uk (general info)
- icould.com (good video profiles)
- gradsintocareers.co.uk (advice for international students)

“My degree was very beneficial in job applications, because of Queen Mary's good reputation”

Anuruddha Jaithirtha, studied MSc Computing and Information Systems, now Senior Executive, Ernst & Young

“Queen Mary helped me to articulate and communicate my ideas, and instilled the ethical and social responsibility that engineers need”

Dr Satesh Namasivayam, studied PhD in Heat Transfer, now Head of the School of Engineering at KDU University College, Malaysia

“My degree gave me a thorough grounding in public policy which is central to my current role – a major part of which involves children and young people's policy. The careers team were very useful in helping me develop my CV and interview skills”

Antoinette Kwegan, studied MSc Public Policy, now Managing Consultant, Genesis Community & Youth Ltd

“My MSc gave me an excellent understanding of economics, the role of banking and financial market operations. I believe I was ahead of many peers when I started work as I was able to make a real contribution to the company very quickly”

Steven Williams, MSc Banking and Finance, Badger Meter Inc

International outlook

Queen Mary welcomes students and staff from all over the world into our lively, multicultural community. Nearly 40 per cent of our staff are from outside the UK, and we have over 5,000 international students from more than 150 countries studying with us. We are ranked amongst the top 150 universities globally*.

Global talent

We value the contribution that our international students make to university life. Whether you are from the UK or overseas you will benefit from Queen Mary's rich learning environment, with students from a range of backgrounds offering different academic and life experiences.

The influence of so many cultures also feeds into the social life of the university. This is reflected in the diversity of our student-run clubs and societies, which cover politics, culture, religion and a range of sports.

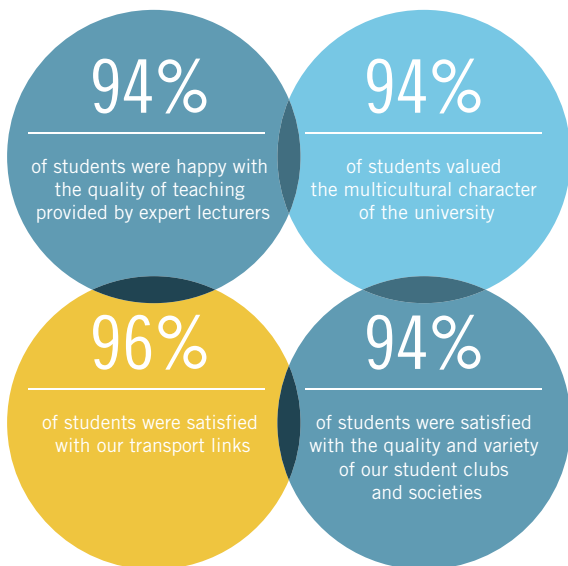
* *THE* World University Rankings 2012-13

How we support our international students

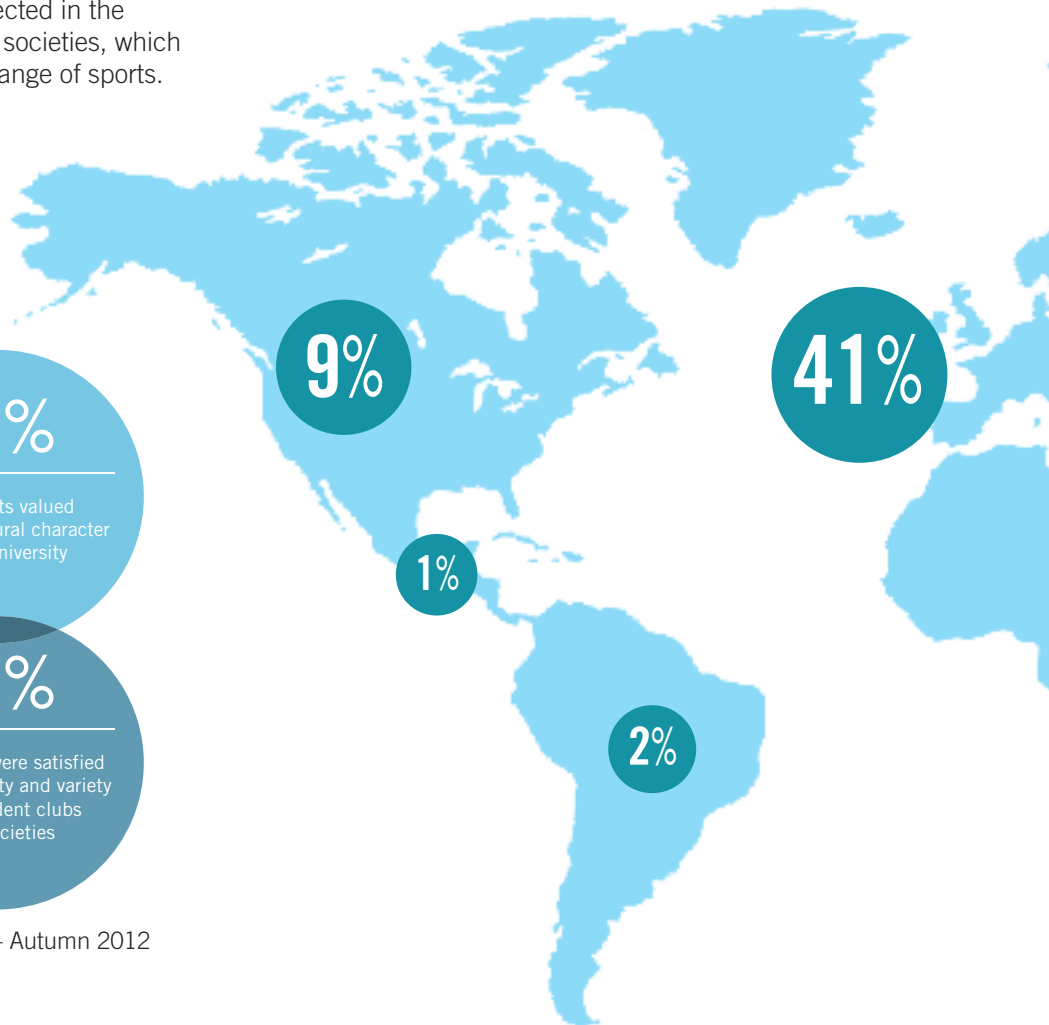
Our campus provides you with a safe, secure and supportive environment in which to study.

In a recent survey, our international students expressed high levels of satisfaction with the quality and cost of their accommodation (International Student Barometer – Autumn 2012).

We also offer a range of specialist support services to help you feel at home, including an airport collection service and a welcome programme at the beginning of the academic year. Throughout your studies, we offer immigration and counselling services, English language and study skills support, as well as fun day trips to interesting sites in London and around the UK.



Source: International Student Barometer – Autumn 2012



Careers

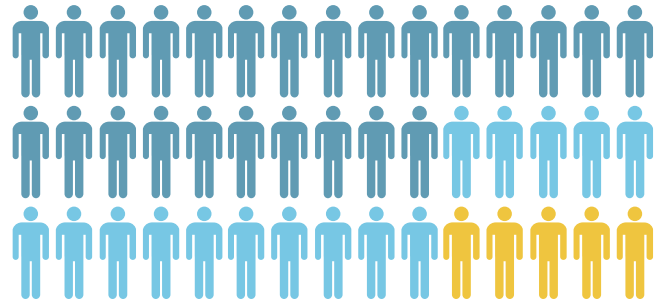
If you choose to study at Queen Mary, you will enhance your career prospects in a vibrant, creative and stimulating environment. Our international graduates go on to successful careers around the globe. To read more about our careers support, see page 22.

Scholarships

We want to attract the best postgraduate students. To help us do this, we are pleased to offer a range of scholarships to our international students. For more information on eligibility criteria and how to apply for a scholarship, visit: qmul.ac.uk/international/feesfinance

Find out more

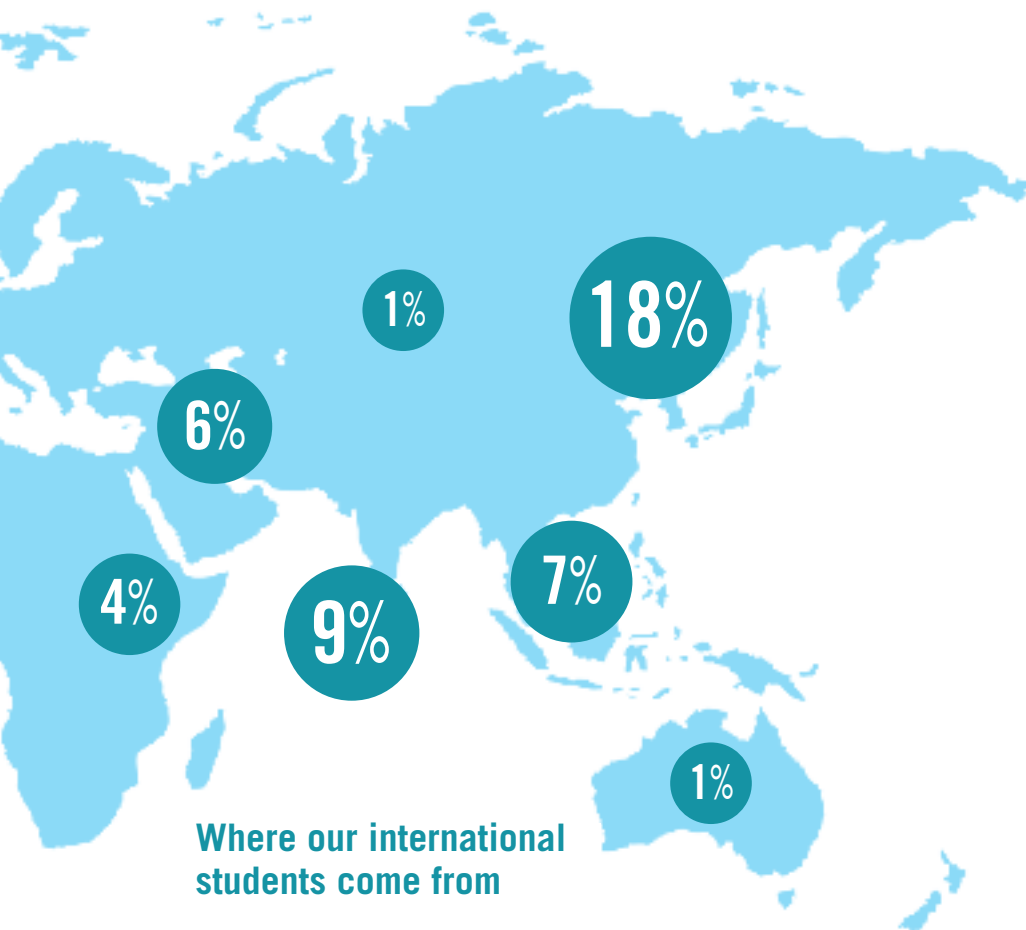
For more information on studying at Queen Mary, our overseas entry requirements, how to apply, English language support and our current tuition fees, please see pages 116-117 or visit: qmul.ac.uk/international



10,050 UK students

5,932 International students

1,858 EU students



Where our international students come from

151 nationalities on campus

52 countries visited by our staff this year



Detail of the new ArtsTwo building at Mile End.



Faculty of Humanities and Social Sciences

Subject areas

Business and Management	30
Drama	34
Economics and Finance	36
English	40
Film Studies	44
Geography	48
History	54
Languages and Linguistics	58
Law	62
Politics and International Relations	70

Drama

The Department of Drama is an exciting, dynamic and creative place for scholars and practitioners in drama, theatre and performance studies, and was rated the top drama department in the UK in the most recent national assessment of research.

Why study with us?

We aim to enhance understanding of the place of theatre and performance in society. In our teaching and research we embrace contemporary and emerging art forms as well as the rich history of theatre and the performing arts. We encourage you to explore the cultural politics of performance in a spirit of intellectual and creative adventure and ethical commitment. Our students come from a wide range of cultures and backgrounds and their work has a strong international dimension.

Taught programmes

- **MA Theatre and Performance (1 year FT/2 years PT):** analyse and create theatre and performance in relation to a wide variety of contexts and critical, cultural and historical perspectives. Reflects our commitment to socially engaged and critically inventive inquiries into theatre and performance. Five main teaching areas include: cultural politics; transnational practice; experimental practice; applied practice; and cultural industries.

Research areas

Our research is focused through four strands: cultural histories of performance, transnational performance, live art and applied performance. Topics include: live art; modern and contemporary European theatre; applied and socially engaged theatre and performance; Shakespeare and early modern drama in performance; interculturalism and performance; South Asian, South African and South American performance; gender and sexuality in performance; and performance and space.

Find out more: drama.qmul.ac.uk/research

School highlights

- Number one drama department in the UK (RAE)
- World-class academics such as Maria Delgado, Nick Ridout and Jen Harvie
- We collaborate with the RSC, ICA, Barbican, Shakespeare's Globe, and London Film Festival
- Visiting academics and artists include Ron Athey, Julia Bardsley, Stacy Makishi, Kira O'Reilly, Manuel Vason, Simon Vincenzi, and Del LaGrace Volcano
- Highest number of drama PhD studentships in UK

Our academics

Drama staff are world-leaders in theatre and performance research. They maintain links with cultural organisations around the world, including AfroReggae in Brazil and the Gran Teatre del Liceu in Barcelona, and major British companies such as the RSC, the ICA, the Barbican, Shakespeare's Globe, the Live Art Development Agency and the London Film Festival.

Staff also include current or recent editors of journals such as *Contemporary Theatre Review*, *Modern Drama* and *Shakespeare Bulletin*.

To find out more, including information on staff research areas, visit: drama.qmul.ac.uk/staff

Postgraduate resources

Performance and rehearsal spaces include the Pinter Studio Theatre, the ArtsTwo Film and Drama Studio and three rehearsal rooms. You will have access to dedicated workspace and computing facilities, and can draw on the extensive library resources of the University of London and the British Library. London is one of the world's outstanding performance cities, and you will be ideally placed to play a part in its vibrant cultural ecology.

Careers

Our MA programme prepares you to study for a research degree, such as a PhD in theatre and performance; develops your artistic practice; and enhances your professional development in teaching, arts administration and a wide range of other creative careers. The national 2011 destination survey confirmed that 85 per cent of our graduates were in employment and/or study six months after graduation.

You will get to hone your skills by working with practitioners and arts organisations. We also run an optional module where students work on a placement with an industry partner, gaining practical experience of working within the cultural industries. Many of our students go on to work with companies they first encountered on the MA.

The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- **Head of Learning and Development** Candoco Theatre Company
- **Information Assistant/Producer** Nightingale Theatre
- **Associate Tutor** Goldsmiths College
- **Freelance Performance Artist**
- **Technical Manager** Chessington World of Adventures
- **Founder of Figs in Wigs** theatre company
- **Lecturer in Theatre and Performance** Birkbeck

“I was attracted by the excellent reputation of the drama department and by the teaching staff, whose writing I was familiar with. The interdisciplinary focus of the MA also really appealed to me, as it encourages an intellectually curious approach to theatre and performance”

Catherine Love, MA Theatre and Performance

“I’m working with several collaborators investigating the enduring political potential of contemporary stage realism. I believe academic research plays an important role in building more liveable communities. When my research is read outside academic spheres, I’m thrilled. My students show me what to think about next, and I bring that work back into the classroom – together we’re a learning team”

Kim Solga, Senior Lecturer in Drama

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – AHRC studentships worth £11,585 per year
sed.qmul.ac.uk/drama/postgraduate

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or above or overseas equivalent in a relevant subject

English language: IELTS 7.0 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage/requirements

Start dates
September

Patricia Hamilton
Tel: +44 (0)20 7882 8524
email: sed-maadmissions@qmul.ac.uk
sed.qmul.ac.uk/drama

Economics and Finance

One of the top economics schools in the UK, we are committed to excellence in research and teaching, and combine an international reputation with a friendly learning environment and state-of-the-art student facilities.

Why study with us?

The School is the ideal place to pursue your masters or PhD in economics and finance. We obtain high scores in surveys of student satisfaction and have a reputation for high-quality research. Our masters programmes aim to produce fully trained professional economists and finance experts. Former students have pursued successful careers in various sectors such as finance, banking, management, accounting, journalism, academia, the civil service and government, both in the UK and overseas.

Taught programmes

- **MSc Accounting and Finance (1 year FT):** offers a contemporary approach to accountancy and finance focusing on key practical and theoretical issues. Designed for those who wish to pursue a career in financial services or academic research.
- **MSc Banking (1 year FT):** develops an advanced understanding of banking regulation, investment analysis and corporate finance issues. Designed for those who wish to pursue a career in banking.
- **MSc Banking and Finance (1 year FT/2 years PT):** explores areas of finance and banking which have major practical and theoretical interest including: investment analysis, commercial and investment banking, mergers and acquisitions, derivatives, finance microstructure and taxation. Designed for those who want to pursue careers in the City, government or elsewhere in the private sector.
- **MSc Business Finance (1 year FT/2 years PT):** acquire specialist knowledge on the theory and practice of corporate finance, including market-based finance, risk and asset management techniques for traditional and alternative investments, capital markets valuation and corporate restructuring decisions, with an option to specialise in management or trading. Designed for those who want to pursue careers in the City, government or elsewhere in the private sector.

School highlights

- Ranked joint sixth in the UK for research quality (RAE)
 - Teaching staff with exceptionally close links to industry
 - Wide range of additional option modules to develop key technical skills
 - Up to 36 scholarships worth £5,000-10,000
 - Located close to London's main financial districts – the City of London and Canary Wharf
 - Professional body association with the CFA and the CISI
-
- **MSc Economics (1 year FT):** provides rigorous training in theoretical and applied economics for those with a strong technical background. Ideal for those planning a career as a research economist in academia, the public sector, international institutions, the financial industry, management consulting, think tanks, or research centres.
 - **MSc Finance (1 year FT):** develops an advanced understanding of all key areas of finance, including: financial statement analysis, financial research, financial systems of advanced and transitional economies and how corporations are financed, coupled with a strongly vocational approach. Designed for those looking for a career in the finance industry.
 - **MSc Finance and Econometrics (1 year FT/2 years PT):** offers rigorous training and a strong analytical background in finance, financial economics and econometrics. Ideal for those wishing to pursue a career as a financial economist, quantitative analyst, or financial econometrician in the private sector, government, international financial institutions or academia.
 - **MSc Investment and Finance (1 year FT/2 years PT):** acquire specialist knowledge of investment, finance and the financial markets through practical and theoretical training in areas of major contemporary relevance, in particular, investment analysis, risk management and corporate finance. Designed for those wishing to pursue a career in finance and other related areas.

“The course is intensive. I like the selection of modules and I am happily surprised with the amount of practitioners giving lectures. This allows us to get a real insight of the industry and, along with the theory, to learn how things work in real life”

Tetyana Prymachuk, MSc Business Finance



Tetyana Prymachuk in a computing lab discussing financial data supplied via our Bloomberg terminals.

- **MSc Investment and Finance – CISI specialist pathway in Wealth Management (1 year FT/2 years PT):** acquire the Chartered Institute for Securities & Investment (CISI) Masters in Wealth Management, alongside practical and theoretical training in areas such as investment analysis, risk management and corporate finance.
- **MSc Law and Finance (1 year FT/2 years PT):** the only MSc in London specialising in law and finance, this programme equips you with the knowledge, skills and practical tools required to gain a thorough understanding of global economics and finance, and how this area is regulated.
- **MSc Mathematical Finance (1 year FT/2 years PT):** provides in-depth training in quantitative analysis, trading, financial engineering and structuring, risk management, and software development. You will examine business sectors including investment and commercial banking, fund management, the insurance business, and hedge funds. Designed to equip talented individuals with the skills necessary for a successful career in the finance profession.
- **Pre-Masters Graduate Diploma in EAP & Economics and Finance (9 months):** prepares international students for postgraduate studies in the UK by combining academic study of finance and economics with intensive English language and study skills. Ideal for students who wish to progress on to one of our highly regarded MSc programmes.

Research areas

We have research strengths in economic theory, econometrics and finance, and applied economics, and work across a broad range of areas, including:

- theoretical and empirical finance
- financial econometrics and time series analysis
- econometric theory
- macroeconomics
- labour economics
- microeconomic theory and game theory
- applied microeconomics

- environmental economics
- health economics
- economics of crime.

The breadth and depth of our research interests are reflected in a very diverse range of doctoral work completed over the years. We have a vibrant community of PhD students involved in contemporary research topics that push the boundaries of knowledge in their chosen field. Find out more at: econ.qmul.ac.uk/research

Our academics

In the most recent national assessment of research quality (RAE), the School was ranked among the top six economics schools in the UK, a result that confirms the calibre of our academic staff and their work. As well as publishing in virtually all the top journals including, *The American Economic Review*, *The Journal of Banking and Finance*, and *The European Economic Review*, our academics have written books, chapters and regularly comment in the media. They also provide consultancy and advisory services to financial institutions such as the Bank of England, Goldman Sachs, the Financial Services Authority and a number of large hedge funds.

To find out more, including information on our academics' research interests, visit: econ.qmul.ac.uk/staff

Postgraduate resources

As one of our postgraduate students you will have access to state-of-the-art computing and teaching facilities. We have a subscription to Datastream and provide standard software packages for data analysis, simulation, and word processing including GAUSS, Eviews, Macrobond, WRDS, Matlab, and Stata. We have two computing labs, and we have recently installed ten Bloomberg terminals, which provide access to Bloomberg business, economics and financial datasets. We have also recently installed a number of Reuters terminals and have a dedicated postgraduate micro-lab with specialised econometric software.

We offer interdisciplinary training workshops throughout the year, including a number of option modules to develop additional technical skills that will enhance your employability. Option modules include: the Finance Trading Programme, Computational Finance (Visual

Basic and Excel), C++ for Finance, Topics in Risk Management and Investments, Applied Portfolio Management and Data Analysis for Research. These modules provide key skills that employers look for and will help you to stand out from the crowd.

We work closely with a number of governmental and non-governmental agencies through our research work, and have links with financial institutions such as Barclays, Bloomberg and KPMG. These close links can lead to opportunities for you to carry out research or to pursue internships within these organisations.

Careers

Some of our graduates apply their degree knowledge directly in international finance, economist or research roles. Others pursue careers in sectors such as government or management consultancy. A significant proportion go on to undertake PhDs in economics or finance, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

The national 2011 destination survey confirmed that 83 per cent of our economics and finance graduates were in employment and/or study six months after graduation. Graduates earned a median salary of £33,560. The skills gained through our programmes, coupled with opportunities for extra-curricular activities, have enabled our students to move into positions such as:

- **Analyst** Citigroup
- **Acquisitions Analyst** ING
- **Consultant** Deloitte
- **Equity Brokerage Support** William Blair
- **Economic Analyst** Central Bank of Chile
- **Investment Associate** Standard Chartered, China
- **Management Consultant** PwC, Malaysia

Our postgraduate programmes incorporate insights from City practitioners and industry experts. We have a Careers Consultant who works exclusively with economics and finance students, organising a range of postgraduate careers activities, including job application workshops run by finance industry recruiters. We also run a Focus on Finance month, a series of careers events across the university, which gives you the chance to meet many banking and finance organisations.

“I am currently writing a textbook on Commercial and Investment Banking as an in-depth source of both academic and practical information for my students. Banking is in a state of flux. An expert knowledge of how the sector works and the challenges it faces will make you attractive to potential employers”

Yioryos Makedonis, Lecturer

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on 36 scholarships worth between £5,000-£10,000
econ.qmul.ac.uk/postgraduate/funding

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/fees_fees

Entry requirements
 Typically 2:1 or above or overseas equivalent in a relevant subject

English language: IELTS 6.5 or equivalent (except MSc Law and Finance – IELTS 7.0). For more information, go to: qmul.ac.uk/international/englishlanguage/requirements

Start dates
 September

Postgraduate Administrator
 Tel: +44 (0)20 7882 7298
 email: econ-postgrad@qmul.ac.uk
econ.qmul.ac.uk/postgraduate

English

One of the country's leading centres for literary research and English studies, our research and teaching interests span a wide range of periods from the classical to the ultra-contemporary, and in literature from across the world.

Why study with us?

We have an international reputation for our pioneering interdisciplinary and collaborative work, with particular strengths in histories of the book, archive-based research and manuscript studies, visual and material culture, intellectual history and its literary applications, cultural theory and politics, literature and religion, contemporary poetry and poetics, and colonial and postcolonial literature and theory.

We have a thriving research culture of seminars and reading groups. London is both the setting and the theme of much of our work, and collaborative research with great London institutions including Shakespeare's Globe, the National Gallery, the Sound Archive at the British Library, Dr Williams's Library and the Victoria and Albert Museum is a distinctive feature of our work. We attract postgraduate students from all over the world, and greatly value the breadth of experience this diversity brings to our teaching and research.

Taught programmes

- **MA English Studies: English Literature (1 year FT/2 years PT):** considers the relationship between literatures from a variety of historical periods by asking questions such as: Have ideas about literature and literary value changed over time? What effects do innovations in printing and publishing have on writing? To what extent do political and social factors condition and define authorial identities and practices?
- **MA English Studies: Renaissance and Early Modern Studies (1 year FT/2 years PT):** explore the vibrant culture that existed in Europe between 1450 and 1700. You will look at the history, religion, literature, and visual culture of the period on this multidisciplinary programme.

School highlights

- Ranked joint second in the UK for research quality (RAE)
 - Pioneering interdisciplinary and collaborative work
 - Expertise across the range of English studies, from the classical to the ultra-contemporary
 - Thriving research culture of seminars and reading groups
 - Links to Shakespeare's Globe, the National Gallery, the British Library, Dr Williams's Library and the Victoria and Albert Museum
-
- **MA English Studies: Eighteenth Century Literature and Romanticism (1 year FT/2 years PT):** addresses issues in literary history and the history of genres, philosophy, politics, history and visual culture and examines, through Romantic poets and manifestos, the theoretical and political growth of philosophical and cultural enlightenment in the context of the world-shaking crisis of the French Revolution and its aftershocks.
 - **MA English Studies: Writing in the Modern Age (1 year FT/2 years PT):** examines how modernism and modern writing have encountered a range of intellectual debates in areas such as politics, art history, philosophy, psychoanalysis, theology, post-colonialism, and critical theory.

“I am driving my own research and have opportunities to work with many different kinds of original archival material. It is this kind of academic sleuthing which first drew me to doctoral study”

Clara Jones, PhD in English



Clara Jones in the library at Mile End.

Research areas

Our research strengths are broadly based. We have specialists who can offer supervision in the following periods of study: medieval, renaissance and early modern; eighteenth century and Romanticism; nineteenth-century studies; modern and contemporary theoretical and interdisciplinary studies; and postcolonial studies. Find out more at: english.qmul.ac.uk

Our academics

Following the most recent national assessment of research quality, we were ranked joint second in the UK, a result that confirms the calibre of our academic staff and their work. As well as publishing in top journals and newspapers such as the *London Review of Books*, the *Times Literary Supplement* and the *Guardian*, our academics have written books, chapters and regularly comment in the media. They bring to their teaching and project supervision expertise in the most recent developments in research methodologies and an awareness of current directions in research. Well known names include: Shahidha Bari (one of the BBC 'New Generation Thinkers'), John Barrell, Jerry Brotton, Margaret Reynolds and Jacqueline Rose. To find out more, including information on their research areas, visit: english.qmul.ac.uk/staff

Postgraduate resources

As one of our postgraduate students you will have access to the Lock-keeper's Cottage, a space dedicated to postgraduate students in the humanities and social sciences, with workstations, computing facilities and social space. You will also be able to draw on the extensive library and research resources of the University of London and the British Library. We offer a rich and varied range of research training, lectures, seminars and reading groups, and you will automatically become a member of the University's Institute of English Studies, a leading centre for literary research that hosts around 20 seminar series and conferences a year.

“Recently I have been focusing on literature and politics with special reference to the Israel-Palestine conflict, and on the relationship between literature and psychoanalysis. My interest in psychoanalysis began with reading Freud and discovering how creative a resource he was for thinking about modern subjectivity and consciousness. The interest in the Israel-Palestine conflict emerged out of my own Jewish history and an attempt to understand the dilemma and question of Jewish identity in modern times”

Jacqueline Rose, Professor of English

Careers

Our graduates go on to work in a variety of careers. Some apply their degree knowledge directly, working as literary editors, arts administrators or teachers, while others work in areas including government and the media. A significant proportion go on to undertake PhDs in English or related subjects, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

Our research training modules expose you to a range of key London resources, including museums, libraries, archives, specialist bookshops and auction houses. Some of our students use this experience to acquire work in the publishing and heritage sectors (often working with institutions that they first encountered on their MA), while others continue to make use of these resources as part of their doctoral projects.

The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- [Editorial Assistant](#) Times Literary Supplement
- [Project Co-ordinator](#) The Poetry Society
- [Managing Editor](#) Panoff
- [Reservations Manager](#) Royal Shakespeare Society
- [Research Assistant](#) Inspirit Brands
- [Doctoral Researcher](#) Yale University
- [Author](#) published by Penguin

Recent careers events open to our postgraduates have included a forum on working in the charity and not-for-profit sector, an interactive workshop organised by News Associates, which re-created a newspaper newsroom, and a presentation on getting into teaching.

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on AHRC studentships worth £11,585 per year
sed.qmul.ac.uk/english/postgraduate

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or above or overseas equivalent in English or similar

English language: IELTS 7.0 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage/requirements

Start dates
September

Patricia Hamilton
Tel: +44 (0)20 7882 8524
email: sed-maadmissions@qmul.ac.uk
sed.qmul.ac.uk/english

Film Studies

Film Studies is an exciting and vibrant department, which offers you the chance to take challenging programmes in aspects of film history and theory, as well as the opportunity to learn production skills and screenplay writing, and to put these skills into practice, making short features.

Why study with us?

We are based in the heart of the East End, an incredibly exciting part of London, close to the creative and media quarters of Hoxton, Shoreditch and Spitalfields to our west, and the Olympic Park to the east. You are encouraged to use this rich and lively area as a backdrop to your own film projects, which are often screened in our state-of-the-art 41-seat cinema. You will be taught by experienced filmmakers, as well as by leading academics in areas which cover many different periods of film history and which draw on films and cinema traditions from around the world.

Taught programmes

- **MA Film Studies (1 year FT/2 years PT):** explore key aspects of film analysis, theory, history and practice. Using a range of different study approaches, including genre and textual analysis, audience studies, and media archaeology, you will be exposed to some of the most pressing debates in film and to some of the most important chapters in the history of cinema.
- **MA Documentary Practice (1 year FT/2 years PT):** designed for those who wish to become professional documentary filmmakers and/or research academics, this programme provides a creative production environment within a research-based department – an ideal combination for producing intellectual, current, and socially engaged documentary makers.

Research areas

We have particular strengths in new areas of research in film philosophy, in eco-cinema and screening nature, and in film outside the cinema – for example, in art galleries, on public screens, and across social media. These areas complement our strengths in more established areas like Hollywood cinema, British film history, European cinema, and film production and screenwriting. Our research interests broadly fall under:

School highlights

- We combine high-level theoretical research and teaching with expert tuition in practical filmmaking, scriptwriting, and directing
- You will have an opportunity to make a portfolio of four films (MA Documentary Practice only)
- You can take one module in film or screen studies at Birkbeck, Goldsmiths, King's, SOAS, or UCL
- Gain hands-on experience through work on real film projects with Mile End Films and our collaboration with Alone in London, a youth homelessness charity
- Internationally renowned teaching staff

- **European cinema** – film as the production of imaginary landscapes; philosophies of space and place; set-design as architecture; European stars and the branding of nations and studios; and trans-culturalism, trans-nationalism and border crossing.
- **Film History, Archives and Intermediality** – film history drawn from research on various archives including production histories; film ontology and its changing relationship to other media; memory, photography, iconicity; and the historical ethnography of audiences.
- **Ethics and Ideology** – continental philosophies of film; film viewing as ethical witnessing; trauma and war; film as transitional phenomena; and embodiment and affect.

Find out more at: filmstudies.slif.qmul.ac.uk/research

Our academics

Our teaching staff are approachable and friendly, and have national and international reputations in their fields. Our staff publish in leading academic journals, magazines, write books and make films. They have close links to industry and cultural institutions and initiatives including the British Film Institute, the Ciné-Lumière at the French Institute, the Sally Potter Archive, the David Lean Foundation, Film Finances Archive, the London Spanish Film Festival and the East End Film Festival. High-profile academics based in the Department include, Annette Kuhn, Janet Harbord and Libby Saxton. To find out more, including information on our staff's research interests, visit: slif.qmul.ac.uk

“I am very happy with all aspects of teaching and supervision – my supervisors have been attentive and supportive, but also critical and challenging. Feedback is prompt and considered”

Nick Jones, PhD in Film Studies



Nick Jones delivering a presentation in the 41-seat Alfred Hitchcock screening cinema.

Postgraduate resources

The Department has its own film production company, Mile End Films, which produces both documentary and fiction work. We run a thriving series of postgraduate seminars and research training through the London Colleges Screen Studies Group, regularly inviting external speakers from the British Film Institute (BFI), Film Finances Archive, Sally Potter Archive, and Imperial War Museum to give presentations. We also run a number of projects with local and national partners, including Living British Cinema, a forum that brings together students, scholars, writers, filmmakers and industry professionals in appreciation of British film culture. You will have access to Queen Mary's excellent Library as well as the superb collections of the University of London Library at Senate House, many other specialist libraries in London, and those of the BFI and the British Library.

Our specialist filmmaking facilities

We have our own cinema, and industry-standard video production equipment, editing suites and software. After training you are free to borrow the kit. We shoot on HDV and DSLR cameras with a selection of lenses, shoulder rigs, follow-focus and external monitoring. We have a wide range of lighting equipment including Red Heads and Arri Blondes, Dedo and LED light kits, as well as reflectors, gels, flags, diffusers and softboxes. You can record the highest quality audio with digital audio recorders, professional mixers, windjammers, and radio mics. We also have a wide range of grip equipment.

Before and during production you can cast, rehearse and shoot your films in one of our two film studios with professional lighting grids. These are ideal for large-scale green-screen work. Once shot, productions are edited on Mac Pro workstations spread across two edit suites. These are installed with Final Cut Studio 2 and have external monitors and HDV tape decks. We also have a baffled recording studio with ProTools, which can be used for recording voiceover, music and sound effects.

Find out more here:

filmstudies.slif.qmul.ac.uk/production/facilities

Careers

Some of our graduates apply their degree knowledge directly, working in TV production, journalism, the cultural industries or teaching. Others work in areas beyond those directly related to their degree, including publishing, NGOs, think-tanks, teaching, marketing, public relations, law and management consultancy. A significant proportion go on to undertake PhDs in film or related subjects, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

The national 2011 destination survey confirmed that 100 per cent of our graduates were in employment and/or study six months after graduation. The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- **Reporter** Screen International
- **Account Executive** Kodak
- **Broadcast Supervisor** Box TV
- **Assistant Publicist** Thinkjam
- **Freelance Journalist**

Recent career events open to our postgraduates include Experience Journalism led by News Associates, Experience Teaching with Teach First and the QM Media Summit.

“I love the fact that my course gives me the space to conduct my own research without trying to mould it towards preconceived notions of what it ‘should’ be doing. Having said that, it is equally brilliant that when I need it, I can make use of the tremendously supportive learning environment”

Alex Lichtenfels, PhD in Film

“I received a Leverhulme award in the academic year 2010-11 to research the films of Powell and Pressburger. I am also editing a special issue of *The Journal of British Cinema and Television* on the Free Cinema Movement and, over the past four years, have been working as a consultant to the completion guarantee company Film Finances. My previous books include *The Finest Years: British Cinema of the 1940s*, *In Search of The Third Man* and *Korda: Britain’s Only Movie Mogul*. These projects have evolved organically out of my long record of previous research and publication in the area of British film history”

Charles Drazin, Lecturer in Film Studies

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on PhD studentships
qmul.ac.uk/postgraduate/funding

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or above or overseas equivalent in a humanities or creative arts subjects, or similar
English language: IELTS 7.0 with 7 in writing or equivalent. For more information go to:
qmul.ac.uk/international/englishlanguage requirements

Start dates
September

Postgraduate Administrator
Tel: + 44 (0)20 7882 8332
email: sllf-pg@qmul.ac.uk
sllf.qmul.ac.uk

Geography

We are one of the world's leading centres for geographical scholarship, with internationally recognised experts, and a supportive and intellectually stimulating academic environment.

Why study with us?

You will be taught by leading academics whose work informs intellectual debates and our understanding of pressing contemporary issues. We pride ourselves on taking research beyond academia, working with a wide range of national and international, governmental and non-governmental agencies to shape policy, and to engage with communities to improve the well-being of people and the environment. This includes research on issues such as the Living Wage, migration and river management, and involves organisations such as London Citizens, the Environment Agency, the Geffrye Museum, Natural History Museum, Natural England, United Nations, US Cancer Institute, and the World Bank. We have a lively research culture and a busy schedule of events through which you can explore recent developments in the discipline. Events include weekly seminars and regular reading groups, discussion groups in both human and physical geography, conference days, and visits from distinguished academic colleagues.

Taught programmes

Human Geography

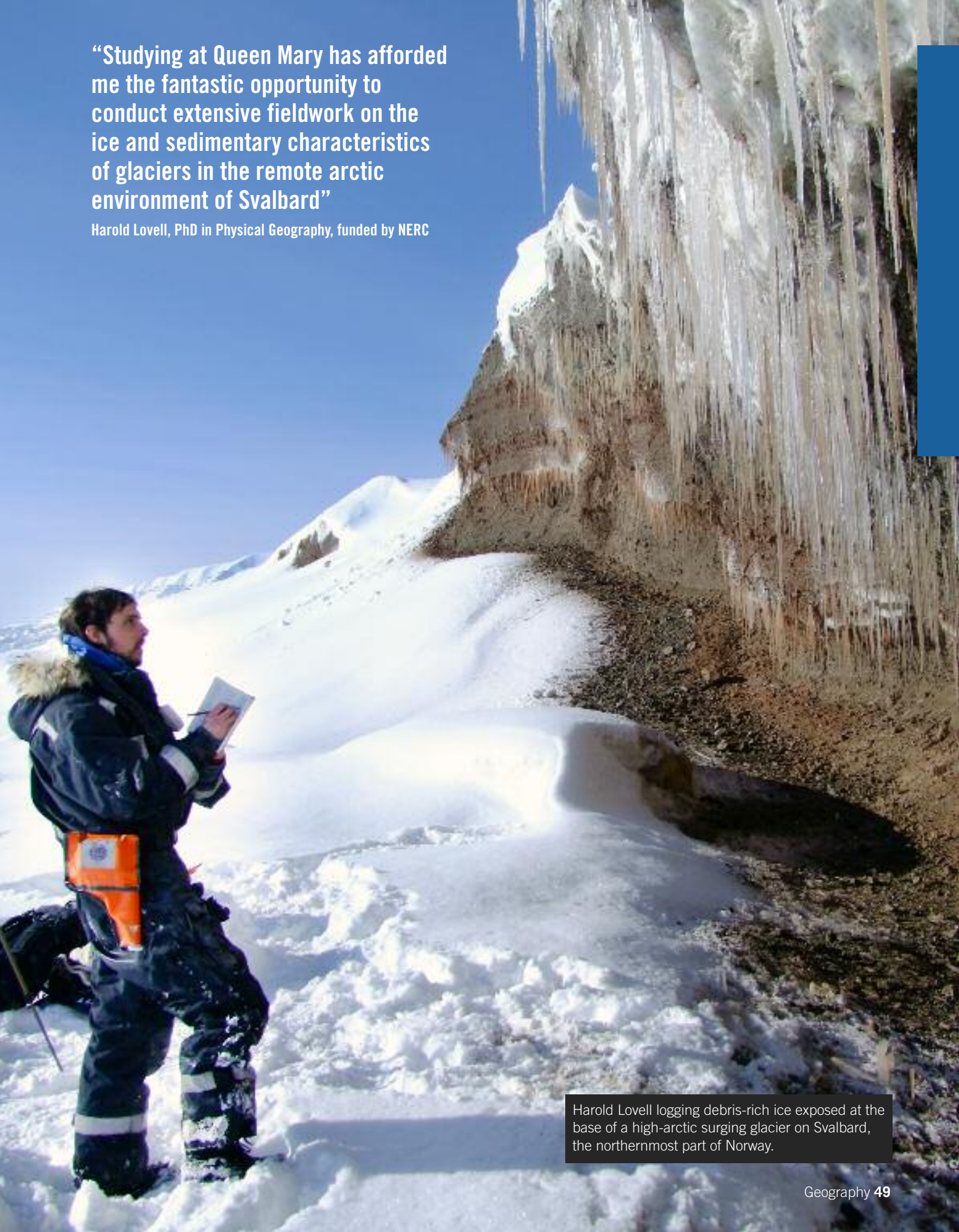
- **MA Cities and Cultures (1 year FT/2 years PT):** combines the study of cultural geography with a focus on urban cultures and politics past and present. Covering a wide range of cities and urban settings, and using innovative approaches that include drawing on the School's connections with artists, cultural practitioners and museums, as well as engaging with diverse textual and visual sources, you will explore how cities are socially produced, imagined, represented and contested.
- **MRes Cities and Cultures (1 Year FT/2 years PT):** combines training in interdisciplinary social science research, taught through the ESRC London Social Science Doctoral Training Centre, with a focus on the cultural geographies of cities past and present. Based on the MA Cities and Cultures, it focuses on how cities are socially produced, imagined, represented and contested. The programme enables eligible students to apply for 1+3 funding for the MRes combined with a PhD, or subsequently for +3 funding for a PhD.

School highlights

- Joint first in the UK for research quality (RAE)
 - Teaching by international leaders in their field
 - Named 'Best Academic Centre' by London Citizens, an alliance of civil society organisations
 - Close links with the Department of Health, Environment Agency, the Geffrye Museum, Latin American Women's Rights Association, London Citizens and Trust for London
 - **MA/PgCert Community Organising (1 year FT/2 years PT):** the first of its kind in the UK, this programme provides you with an advanced understanding of the theory, history and practice of community organising in the wider context of contemporary social, political and economic change. You will gain hands-on experience of community organising with Citizens UK, the country's largest broad-based alliance.
 - **MA/MSc Geography (1 year FT/2 years PT):** providing an advanced understanding of a variety of specialisms in human geography, this programme is defined by its flexible structure, which enables you to select modules from any of the School's human geography masters programmes and to choose the length of your dissertation.
 - **MRes Geography (1 year FT/2 years PT):** combines training in interdisciplinary social science research through the ESRC London Social Science Doctoral Training Centre, with the opportunity to specialise in a specific area of human geography. It caters for people seeking to work in a research-related post in the public, private or charitable sectors, or who wish to move on to a PhD. The programme enables eligible students to apply for 1+3 funding for the MRes combined with a PhD, or subsequently for +3 funding for a PhD.
- ### Environmental Science
- **MSc Environmental Science by Research (1 year FT/2 years PT):** exposing you to key research approaches and debates in environmental science, this programme enables you to study in-depth a theme or issue within the environmental sciences that reflects your own interests and passions.

“Studying at Queen Mary has afforded me the fantastic opportunity to conduct extensive fieldwork on the ice and sedimentary characteristics of glaciers in the remote arctic environment of Svalbard”

Harold Lovell, PhD in Physical Geography, funded by NERC



Harold Lovell logging debris-rich ice exposed at the base of a high-arctic surging glacier on Svalbard, the northernmost part of Norway.

- **MSc Environmental Science: Integrated Management of Freshwater Environments (1 year FT/2 years PT):** delivered in close collaboration with the water industry, this programme gives you in-depth fundamental and applied training in the science and management of freshwater environments, including field work at our research sites on the near-natural River Tagliamento, in Italy, and on heavily impacted rivers within London.

Joint programmes

- **MA Globalisation and Development (1 year FT/2 years PT):** examines the relationship between globalisation and processes of social and economic development at a variety of scales, considering issues of inequality, power and resistance. Taught by staff from Geography, and Politics and International Relations.
- **MRes Globalisation and Development (1 year FT/2 years PT):** provides training in interdisciplinary social science research through the ESRC London Social Science Doctoral Training College, combined with specialist study of the processes and politics of globalisation and development. This programme is ideal if you are seeking to work in a research-related post in the public, private or charitable sectors, or to proceed to a PhD in geography, politics, or international relations. The programme enables eligible students to apply for 1+3 funding for the MRes combined with a PhD, or subsequently for +3 funding for a PhD.
- **MA London Studies (1 year FT/2 years PT):** using London as an example, resource and inspiration, this programme brings together historical and contemporary perspectives on metropolitan culture, through approaches that span the humanities and social sciences. Taught by academics from Geography, and English and Drama.

Research areas

The School has research strengths in four main themes: Culture, Space and Power; Earth Surface Science; Economy, Development and Social Justice; and Health, Security and Biosciences.

Support for crossdisciplinary research is provided through the School's five research centres: The City Centre, The Centre for Global Security and Development, the Centre for Studies of Home (joint with Geffrye Museum), The Centre for Micromorphology (jointly with Royal Holloway, University of London), and The Centre for Aquatic and Terrestrial Environments.

- **Culture, Space and Power:** staff research interests in this theme currently focus on global geographies of knowledge and practice; home and relatedness; and urban cultural politics. Research has included studies of imperial travel and domesticity; geographies of home, identity, migration and diaspora; global historical geographies; utopianism and cities; art and spatial practices; historical geographies of property, wealth and material culture.
- **Earth Surface Science:** staff research interests in this theme include – spatiotemporal dynamics of ecosystems, carbon cycling, ecohydrology, peatlands, numerical modelling, remote sensing of rivers, climate, glaciers and landscape, water quality and environmental chemistry.
- **Economy, Development and Social Justice:** staff research interests in this theme currently focus on geographies of production, investment and uneven development; the changing politics of work and labour relations in both Global North and South; trans-nationalism and migration; and neoliberalism, politics and resistance. Research has included studies of development, gender and migration; India's new service economy; geographies of homelessness, urban marginality, social welfare, voluntarism and localism.
- **Health, Security and Biosciences:** staff research interests in this theme currently focus on the relationship between health and place; security and global health; and geographies of bioscience and bioethics. Research has included studies of critical approaches to public health; human/nature relations and urban health; quantitative analysis of geographic variations in health and mortality; and geographies of biotechnology.

Find out more: geog.qmul.ac.uk/research/themes

Our academics

Following the most recent national assessment of research quality, the School was ranked joint first in the UK, a result that confirms the calibre of our academic staff and their work. As well as writing influential books, papers and regularly commenting in the media, our academics have been involved in editing leading geography journals that include *Transactions of the Institute of British Geographers*, *Progress in Human Geography*, *Cretaceous Research*, *Journal of Soils and Sediments*, *Geography Compass*, *European Urban and Regional Studies*, *Journal of Victorian Culture*, and *Water Resources Research*. They also provide consultancy and advisory services to government departments and agencies, international institutions and charities, as well as being involved in a wide range of public engagement activities. To find out more, including information on the research areas of individual staff, visit:

geog.qmul.ac.uk/staff

Postgraduate resources

Our postgraduate students enjoy desk and computing space in dedicated offices with networked computer facilities. Research students have access to facilities for more specialist statistical and GIS analyses, desktop publishing and the processing of video and electronic images in the City Centre computing suite. We offer a wide range of field equipment, excellent facilities for analysis of environmental samples, a micromorphology and micropalaeontology suite, and a luminescence dating laboratory.

Find out more: geog.qmul.ac.uk/research/laboratories

“My recent research has focused on London’s labour market. I have been working with colleagues to map the experiences of migrants in low-paid employment. I have also been exploring the ways in which low-paid workers can mobilise to recalibrate their terms and conditions of work. As part of this work, I have had funding to explore the trajectory of the London Living Wage campaign. This campaign has been led by a broad-based coalition called London Citizens that has faith, labour and educational institutions (including Queen Mary) in its membership”

**Jane Wills, Professor of Geography and
Director of MA Community Organising**

Careers

Our graduates go on to work in a variety of careers. Some apply their degree knowledge directly, working as environmental consultants or academic researchers. Others work in areas as varied as central government, the museum sector and finance. A significant proportion go on to undertake PhDs in geography, the environmental sciences or related subjects, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

The national 2011 destination survey confirmed that 92 per cent of our graduates were in employment and/or study six months after graduation. Graduates earned a median salary of £36,000.

The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- **Environmental Consultant**
Dr Knoell Consult Ltd
- **Community Organiser**
International Areas Foundation, Chicago
- **Health Information Analyst**
North East Public Health Authority
- **Research Fellow** Royal Holloway, University of London
- **Social Media Co-ordinator** Disney
- **Audience Researcher** Science Museum
- **Chief Investment Officer** Allianz Insurance
- **Policy and Programme Co-ordinator**
Department for International Development (DFID)
- **Director of Education** British Council, East Asia
- **Head of Strategic Research**
International Transport Federation
- **Geologist**
British Geological Survey and Dutch Geological Survey
- **Project Manager**
Migrant Rights Network

Recent postgraduate career events include a series of alumni panels showcasing roles in the marketing, environmental and charity sectors, and a 'Marketing your Masters' workshop.

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on fully funded PhD studentships from the AHRC, ESRC, NERC and Queen Mary
geog.qmul.ac.uk/postgraduate

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or overseas equivalent or above in an appropriate humanities, social sciences or natural sciences degree

English language: IELTS 7.0 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage requirements

Start dates
September

Jennifer Murray
Postgraduate Administrator
Tel: +44 (0)20 7882 8165
email: j.c.murray@qmul.ac.uk
geog.qmul.ac.uk

“My work is grounded in fundamental science, but the results are applicable to practical environmental problems. For example, I co-authored the first paper by European scientists on the importance of fallen trees and dead wood for physical habitat complexity in river systems. Now tree and wood clearance from rivers is no longer routine and managers are deliberately introducing wood to rehabilitate rivers”

Angela Gurnell, Professor of Geography



“I try to be involved with London Citizens as much as I can. It is a great organisation and Professor Jane Wills’ involvement is really inspiring. I also go to as many seminars as possible. We get fabulous speakers who deal with an incredible range of issues”

Erica Pani, MSc Geography (graduated 2010),
currently PhD Human Geography

History

We are one of the largest history departments in London with a vibrant and successful postgraduate community. We offer a broad range of innovative programmes and maintain strong links with external organisations (eg museums, industry, politics), which will benefit you both during your study and after you graduate.

Why study with us?

All of our postgraduate programmes have a world-class research base. Our particular strengths include medieval and renaissance, modern and contemporary, eighteenth century, film and intellectual history. Our high-quality teaching is inspired and informed by our research, and carried out in a friendly atmosphere. Our academic staff have outstanding research reputations and include four Fellows of the British Academy, the past President of the Royal Historical Society and two recipients of the French distinction of the Ordre des Palmes Académiques. You will be able to take part in workshops and seminars organised by our interdisciplinary research centres and those organised through the University of London's Institute of Historical Research and School of Advanced Study. These seminars enable you to engage with visiting historians, politicians, civil servants and representatives from the media, policy think tanks and industry. Recent speakers at Queen Mary have included Ed Balls, Peter Brown, Alistair Campbell, Martin Davidson, Natalie Davis, Charles Saumarez Smith, and Simon Schama.

Taught programmes

• **MA History (1 year FT/2 Years PT):** draw on a range of options to design a programme that reflects your interests. You might, for example, focus on diverse modules which are united by cultural or political themes, or you may prefer to specialise by period or region.

School highlights

- Our staff have outstanding research and teaching reputations, and have received awards and honours including four Fellows of the British Academy
- Our ground-breaking workshop and seminar series, History in Action, brings in experts from a range of sectors who will show you how to use your skills in a variety of careers
- Innovative and experimental collaborative research
- We have unrivalled links to government, think tanks, the media and industry through the Mile End Group (MEG) which is a unique forum for interaction between academics, politicians and civil servants
- We offer a diverse range of modules, which means you can tailor your degree to your interests

As part of the History MA, you may choose to take one of the following specialist pathways:

American History: explore the political, cultural and economic history of America. The presidency is one of the world's most powerful offices; Hollywood is a globally recognised studio system, and America's consumer habits and products are emulated and critiqued around the world. How should we understand America's reach and influence in the modern world?

Cultural History: how have the meanings of social and political relations, such as gender, family and friendship, authority and government, work and leisure changed through history? How should we explore the history of emotion, the self and the body? You will compare regions and societies across time and be introduced to an exciting range of concepts and intellectual methods.

Medieval and Renaissance History: study a wide range of European history, examining events which are still relevant to the world today. Key themes include religious cultures, patronage of literature and arts, attitudes to minorities, travel and pilgrimage, and Europe's links with Africa and the Near East. Students on this pathway will benefit from the interdisciplinary work of CREMS (Centre for Renaissance and Early Modern Studies).

“I always teach to the frontier of my research, involving my students in the excitement of new interpretations, and bringing my own manuscript materials and objects to seminars. I aim to demystify research, and to inspire innovative primary research and conceptual debate”

Amanda Vickery, Professor of Early Modern History



A seminar discussion with Professor Amanda Vickery.

- **MA History of Political Thought and Intellectual History**

(1 year FT/2 years PT): this intercollegiate MA draws on the academic expertise in the history of political thought and intellectual history from across the University of London, spanning the period from the ancient world to the twenty-first century. You will benefit from the activities and research of the Centre for the Study History of Political Thought.

- **MA Modern and Contemporary British History**

(1 year FT/2 years PT): study British history from the early twentieth-century to the present, and develop an advanced understanding of historical approaches and research methods. You will benefit from the activities of the Mile End Group (MEG) – their contacts with business and government mean you engage directly with the makers of contemporary British history.

- **MA Islam and the West (1 year FT/2 years PT):**

covering the period from the birth of the Muslim faith to the present day, this programme examines a diverse range of contacts between Islam and the western world, from politics, warfare and religion, to social, cultural, intellectual and economic interactions, to questions of law, migration and language. You will benefit from the research and activities of the Centre for the Study of Islam and the West.

- **Leo Baeck Institute MA European Jewish History**

(1 year FT/2 years PT): the only taught postgraduate programme in the UK focusing on European Jewish History. On this course you will consider patterns of inclusion and exclusion and questions of citizenship and emancipation. Particular attention is paid to the Jewish response to modernity and problems around issues of assimilation and identity. The role of anti-Semitism and the origins of the Holocaust are central, as is Jewish intellectual history. Students on this MA benefit from the research and activities of the Leo Baeck Institute, and its international connections.

Research areas

We have a broad field of research interests. In medieval, Renaissance and early modern history, we have research groups on Italian history, western European religious cultures and the relationship between Islam and the West. In modern and contemporary history, we have expertise in French history, the history of political thought and twentieth-century British history, in addition to research groups working on American political and social history, colonialism, the history of science and medicine, and the history of the emotions. Find out more at: history.qmul.ac.uk/research

Our academics

Our staff are experts in their field, publishing in leading academic journals and writing highly acclaimed books. They have close links to government, think tanks, charities, the media, distinguished centres of historical research and industry. This has direct benefits for our students – for example, in 2012, some of our postgraduate students were involved in re-writing the history section of the Number 10 website.

Staff are also extensively involved in film, television and print journalism. High-profile historians based at the School include Professor Amanda Vickery, Dr Thomas Asbridge, Professor Colin Jones, Professor Miri Rubin and Professor Peter Hennessy. To find out more, including information on our staff's research interests, visit: history.qmul.ac.uk/staff

Postgraduate resources

You will have access to a designated postgraduate workspace in the stunning new ArtsTwo building, as well as the Lock-keeper's Cottage Graduate Centre. In addition to Queen Mary's own library, you will benefit from access to the University of London (UoL) library at Senate House, the British Library, the National Archives, other UoL libraries, and those of the major museums and galleries. Your tutors will introduce you to these specialist collections and libraries.

Careers

Our graduates go on to work in a variety of careers. Some apply their degree knowledge directly, working in research or policy in government or the private sector. Others work in areas including education, publishing, journalism, museums, law and finance. A significant proportion go on to PhDs in history or related subjects, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

The national 2011 destination survey confirmed that 85 per cent of our graduates were in employment and/or study six months after graduation. The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- [England Business Research Co-ordinator](#) Whitehall and Industry Group
- [Policy Officer](#) Oxfam
- [Media Monitoring Unit](#) Labour Party
- [Research Associate](#) The Inclusion Trust
- [Editorial Assistant](#) The Literary Review

Recent careers events open to our postgraduates include sessions on working in political risk, working in the charitable and not-for-profit sector, securing internships with think tanks (with speakers from Chatham House and the UNHCR), as well as our History Alumni Forum.

“At postgraduate level there are more reading assignments and more presentations to be made. It sounds daunting, but it gives you an opportunity to develop key historical skills and confidence. You also carry out unique research, using and finding primary sources to lead your argument”

Michaela Lane, Leo Baeck Institute MA European Jewish History

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on up to six fully funded PhD studentships
history.qmul.ac.uk/postgraduate

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or overseas equivalent in history or another humanities subject

English language: IELTS 7.0 or equivalent.
For more information go to: qmul.ac.uk/international/englishlanguage/requirements

Start dates
September

Admissions and Student Support Officer
School of History
Tel: +44 (0)20 7882 8370
email: history-admissions@qmul.ac.uk
history.qmul.ac.uk

Languages and Linguistics

We have research and teaching strengths in comparative literature and culture, French, German, Russian, Iberian and Latin American studies and linguistics. Whichever field you choose, you will be taught by internationally recognised experts in a stimulating, intellectually challenging and supportive atmosphere.

Why study with us?

Our masters programmes provide a grounding in research methods and skills, an introduction to the critical theories and approaches relevant to your area of study, and a choice of more specialised options. They offer excellent preparation if you wish to continue on to doctoral work, as well as for working in a variety of other fields such as the cultural industries, the media, publishing, teaching, translation, marketing and public relations. You will study with students from a wide variety of backgrounds, from all over the world. You will be able to take part in interdisciplinary training workshops throughout the year on topics such as writing journal articles, research ethics, preparing for an academic career, enterprise skills, and knowledge transfer.

Taught programmes

- **MA Anglo-German Cultural Relations (1 year FT/2 Years PT):** the only MA in the UK focusing on the history, theory and practice of Anglo-German cultural relations from c1800 to the present day. The programme contains a unique practical component, in which you will be taught by practitioners from British and German cultural institutions, and from publishing, translating and the media.
- **MA Comparative Literature (1 year FT/2 years PT):** this programme examines the realities of cultural movement, exchange and dialogue. At its centre is the notion of ‘world literature’ allied to related cultural, philosophical and theoretical questions. We also examine cosmopolitanism, trans-nationalism, exile, and other phenomena of our increasingly interconnected world. The MA in Comparative Literature is taught in the strong research environment of a Department of Comparative Literature that boasts the high-profile annual George Steiner Lecture, as well as world-class publications by its members.

School highlights

- Teaching by internationally recognised experts
 - Close links to industry including the media, museums and cultural institutions
 - Staff draw on their research work to inform their teaching
 - Opportunities to carry out experimental and innovative research
 - Exciting range of interdisciplinary workshops
 - In the *Complete University Guide* 2014 Linguistics at Queen Mary was ranked sixth in the UK and Russian and East European Languages was ranked seventh
- **MA Applied Linguistics for English Language Teaching (1 year FT/2 years PT):** learn the basic methods and theories of language teaching and learning, from which you can then specialise in an area of interest. This programme is aimed at those with little or no teaching experience.
 - **MA Linguistics (1 year FT/2 years PT):** designed to offer you advanced training in formal linguistics and sociolinguistics. You will also be able to gain practical experience in both conducting and applying linguistics research. In addition to your dissertation, you will have the option to work as a Research Assistant on one of the department's ongoing research projects and/or to pursue an industry partnership with one of our private or public-sector partners.

“My research is in comparative children’s literature, and Queen Mary has one of the few specialists in the country on the subject. Queen Mary also has a connection with the nearby Museum of Childhood. My supervisor is excellent – prompt, constructive, understanding, friendly, and always giving me opportunities to get involved in teaching, conferences and research groups”

Aneesh Barai, PhD in French (Comparative Literature)



Aneesh Barai exploring children's material culture from the 1930s at the V&A Museum of Childhood, Bethnal Green.

Research areas

We have a very broad range of research expertise. Among the many areas represented are: critical theory, dialectology, feminism, gay and lesbian studies, the history of ideas, Latin-American literacy and cultural studies, literature and linguistics in the main European languages, philosophy, psychoanalytic theory, theory of translation, descriptive and theoretical linguistics, especially syntax, morphology, semantics, sociolinguistic variation, bilingualism, discourse analysis and linguistic anthropology. Find out more at: slf.qmul.ac.uk

Our academics

Our staff are experts in their field, publishing in leading academic journals and magazines, and writing books. They have close links to industry including publishing houses, the media, and cultural institutions. This has direct benefits for our students – for example, some of our postgraduates have had the opportunity to work with the British Library and British Museum. High-profile academics based in the School include, David Adger, Adrian Armstrong, Hagit Borer, Jenny Cheshire, Ruediger Goerner, Robert Gillett, Edward Hughes, Shirley Jordan, Astrid Kohler, Libby Saxton, Andreas Schonle, Galin Tihanov and Else Vieira. To find out more, including information on their research interests, visit: slf.qmul.ac.uk

Postgraduate resources

The university's excellent Library includes a number of special collections such as the Anglo-German cultural relations and Swiss literature collection. You will also have access to the Centre for Arts Computing, a Linguistics Research Centre, dedicated postgraduate research workrooms, and the Lock-keeper's Cottage Graduate Centre. In addition, you will have access to the superb collections of the University of London Library at Senate House, many other specialist libraries in London, such as those of the British Film Institute, the Warburg and Courtauld Institutes, as well as the resources of the British Library.

Careers

Some of our graduates apply their degree knowledge directly, working in journalism, translation work, the cultural industries or teaching. Others work in areas beyond those directly related to their degree, including publishing, NGOs and think tanks, teaching, marketing, public relations, law and management consultancy. A significant proportion go on to undertake PhDs in language or linguistics, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

The national 2011 destination survey confirmed that 100 per cent of our graduates were in employment and/or study six months after graduation. The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- [Reporter](#) Screen International
- [Online Community Co-ordinator](#) The Guardian
- [Account Executive](#) Kodak
- [Freelance Journalist](#)
- [Freelance Translator](#)
- [English as a Second Language Teacher](#)

Recent career events open to our postgraduates include Experience Journalism led by News Associates, Experience Teaching with Teach First and the QM Media Summit.

“I’m interested in the underlying organising principles of language, especially in those that create grammar, so when I see phenomena that appear to challenge the existence of such principles, such as massively free word order, apparently random variation, or structures that look just the reverse of what one might expect, I feel I have to tackle them!

“One recent project was a study of Kiowa, an endangered native American language with radically free word order. It showed that, beneath the surface, the same principles of grammar apply to all languages”

David Adger, Professor of Linguistics

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on PhD studentships:
www.qmul.ac.uk/postgraduate/funding

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or overseas equivalent in a relevant language, comparative literature, or similar

English language: IELTS 7.0 with 7 in writing or equivalent. For more information, go to: qmul.ac.uk/international/englishlanguage requirements

Start dates
September

Postgraduate Administrator
Tel: + 44 (0)20 7882 8332
email: slf-pg@qmul.ac.uk
slf.qmul.ac.uk

The School of Law has consistently been ranked in the top ten law schools in the UK for the quality of our research, and many of our internationally recognised staff act as advisers to governments, industry and NGOs, both in the UK and overseas. Our postgraduate students come from over 80 jurisdictions, and benefit from a supportive and intellectually stimulating environment.

Why study with us?

We are one of the largest and most diverse law schools in the country, with a convenient location in the heart of London's legal district, Lincoln's Inn Fields. We pride ourselves on having close links to, and holding events with, London law firms and the Inns of Court, contributing to your networking opportunities and employability, here in London and abroad. For example, we have an annual IT law essay prize competition with Preiskel & Co LLP and regularly hold joint lectures with leading law firms including the annual Freshfields Bruckhaus Deringer and School of International Arbitration Lecture and the annual Trends and Developments in Global Competition Law Conference by Crowell & Moring LLP, as well as the Interdisciplinary Centre for Competition Law and Policy. Consequently, our programmes blend academic issues with practical skills, drawing on the expertise of visiting fellows and practitioners. Based on the English common law system, they also have a strong comparative and international perspective.

Taught programmes

LLM programmes

- **LLM General (1 year FT/2 years PT):** a distinctive feature of our LLM is the exceptionally wide range of module options, which provide you with an opportunity to gain knowledge and skills across a broad range of legal subjects.
- **LLM Banking and Finance Law (1 year FT/2 years PT):** provides a thorough grounding in the fundamental principles of security and financial services law, covering local and international developments from both practical and policy perspectives. From international transactions to electronic banking, you can choose from a wide selection of modules.

School highlights

- Top ten UK law school
 - Based in the heart of London's legal district, as well as in central Paris, with interactive distance-learning programmes also available
 - Exceptionally strong links to industry provide you with invaluable networking opportunities
 - Dedicated careers advisor for postgraduate law students promoting internship opportunities and organising careers events with leading law firms
 - The UK's largest LLM programme, with 20 specialisms and a wide range of modules, offers you a broad and liberal learning experience
 - You will benefit from both the theoretical and practical experience of staff with extensive expertise in research, consultancy and legal practice work
 - Many specialised programmes offer professional exemptions and accreditations
 - A diverse student body from more than 80 jurisdictions
- **LLM Commercial and Corporate Law (1 year FT/2 years PT):** covers the regulation of international trade, structure and management of international business transactions, and the economic foundations of trade and corporate law. This area is increasingly important due to the globalisation of trade and investment, emergence of new markets, trans-border merger and acquisition activity, and the growing convergence of trade, finance and global corporate governance.
 - **LLM Comparative and International Dispute Resolution (1 year FT/2 years PT):** aims to challenge a new generation of lawyers to rethink traditional approaches to conflict. The programme is grounded in dispute resolution theory: you will study a programme that combines broad interdisciplinary training and opportunities for individualised study and skills development. Professional exemptions from the Chartered Institute of Arbitrators exams available.
 - **LLM Competition Law (1 year FT/2 years PT):** explores the impact of competition law in areas such as monopolies and mergers and their regulation and control; intellectual property rights and anti-competitive practices; international competition law and international trade. This is an exciting and increasingly important area of law, particularly internationally and across the EU.



“My classes are filled with students from every jurisdiction, and the professors have great experience in academia, litigation, policy-making and advocacy. I’m challenged every day to work harder and learn more”

**Nicolás Rodríguez Serna, Colombia
LLM in Public International Law**

Nicolás Rodríguez at Lincoln’s Inn Fields in the heart of London’s legal district.

- **LLM Computer and Communications Law (1 year FT/ 2 years PT):** examines the application of law to information and communications technology and the digital revolution, covering legal areas ranging from software licensing, online IP, online service provider liability, data protection and online privacy to freedom of information, big data and cloud computing.
- **LLM Economic Regulation (1 year FT/2 years PT):** concerned with theoretical and practical issues involved in the legal regulation of private international economic processes. This programme allows you to analyse the role of law in economic globalisation and privatisation.
- **LLM in Energy and Natural Resources Law (1 year FT/ 2 years PT):** building upon existing expertise in commercial law, dispute resolution, environmental law and regulation, this new LLM will look at energy from a comparative, international and inter-disciplinary perspective, focusing on both regulatory and transactional matters.
- **LLM Environmental Law (1 year FT/2 years PT):** examines the political and legal issues concerning environmental protection, climate change policies, and natural resources law, with an emphasis on the impact of gas and oil. This is an interdisciplinary programme encompassing the legal, political and human rights aspects of environmental protection.
- **LLM European Law (1 year FT/2 years PT):** develops a detailed knowledge of EU law in a range of areas, including the constitution, the single market, competition, environment, employment, migration and human rights.
- **LLM Human Rights Law (1 year FT/2 years PT):** designed to enable you to form an advanced understanding of international law relating to the promotion and protection of human rights at the international, regional and domestic levels.
- **LLM Insurance Law (1 year FT/2 years PT):** one of the only programmes of its type in Europe, this LLM equips you with the knowledge, skills and practical tools needed to gain a thorough understanding of the insurance industry and how it is regulated.
- **LLM Intellectual Property Law (1 year FT/2 years PT):** study intellectual property (IP) and technology law and the policies affecting these areas. Topics include the protection of inventions, products, trade marks, creative works and designs, and global policy surrounding IP law.
- **LLM International Business Law (1 year FT/2 years PT):** offers a comprehensive range of modules relevant to international trade law, business law, competition law, corporate governance, intellectual property and market regulation, to enable you to become a specialist in this field.
- **LLM International Shipping Law (1 year FT/2 years PT):** English law is frequently selected as the applicable law of shipping contracts, with London as the centre for the resolution of any disputes. We are the only College within the University of London to offer this specialism, which is taught by academics, legal practitioners and experts.
- **LLM Legal Theory and History (1 year FT/2 years PT):** explore a variety of theoretical approaches to law, including comparative, feminist and literary theories. You will also gain an essential grounding in the sources and methods for the study of the modern history of law.
- **LLM Media Law (1 year FT/2 years PT):** gain expertise in a range of legal regimes governing the media, from the regulation of types of media content to the regulation of the infrastructures that deliver that content, including traditional, new and developing media.
- **LLM Medical Law (1 year FT/2 years PT):** examine the role of law within the contemporary healthcare environment, developing a sound knowledge and understanding of the institutions and organisations associated with medical law and the inter-relationships between them. This is an expanding area of study offering considerable scope for interdisciplinary work and collaboration.
- **LLM Public International Law (1 year FT/2 years PT):** concerned both with the relations between states and individuals, and between international organisations and states, this programme will enable you to understand and evaluate public international law and its role, potential and limitations in international affairs.

- **LLM Public Law (1 year FT/2 years PT):** the power of government and legal systems to regulate and facilitate human and business activity is considerable and often deeply controversial. This specialist LLM enables you to pursue advanced study of the pressing legal and policy issues relating to how we are governed and how legal systems operate.
- **LLM Tax Law (1 year FT/2 years PT):** offers a comprehensive study of tax law including real estate, partnership, estates and trusts, corporate, and international tax law, and prepares you for the substantive, procedural, and technical aspects of a tax practice while developing an in-depth understanding of underlying policies. Provides an exemption from the Association of Tax Technicians (ATT) exam, and can also help you fulfil the eligibility requirements to become a Chartered Tax Adviser (CTA).

LLM in Paris

- **LLM in Paris (1 year FT/2-4 years PT):** taught in English by Queen Mary academics, visiting lecturers from leading French law firms and other prestigious schools and universities, you can choose one of the following programmes:
 - LLM in Banking and Finance Law
 - LLM in International Business Law
 - LLM in International Dispute Resolution and Economic Law
 - LLM in Intellectual Property Law

This innovative programme will provide you with in-depth immersion in commercial law from comparative and international perspectives, within a common law framework. Paris Bar School students can validate the LLM as part of their training (PPI). You may also opt to earn some of your credits for the Paris LLM by taking some of the School's Computer and Communications Distance Learning modules.

Joint programmes (taught with the School of Economics and Finance)

- **LLM Law and Economics (1 year FT/2 years PT):** a specialist programme for those with a background in law and economics providing rigorous training in theoretical and applied economic analysis as a means of analysing law and the legal framework.
- **MSc Law and Finance (1 year FT/2 years PT):** equips you with the knowledge, skills and practical tools needed to gain a thorough understanding of the interdisciplinary complexity of the financial system, and how this area is regulated by law.

You can follow one of four pathways:

- MSc Law and Finance – main programme

Specialist pathways:

- Banking and Financial Services
- Law and Financial Regulation
- Law and Corporate Finance

This popular programme will provide you with a solid background in both Finance and Law, covering the latest legal developments and rulings governing finance, banking and financial institutions and regulations.

Diplomas

- **PgDip International Dispute Resolution (Arbitration/Mediation) (1 year FT):** provides an understanding of the problems related to international dispute resolution, and a stepping stone for professionals to become more involved in alternative dispute resolution processes. The arbitration route will give you an international and comparative approach to the subject and broaden your knowledge of key regulation, while the mediation route interprets the subject as an interdisciplinary field comprising of law, social science, economics, and psychology.
- **PgDip Law (2 years PT):** focuses on high-level learning on specific issues of current professional and commercial significance, and draws on the strengths of the School's staff, visiting lecturers and practitioners, allowing specialisation in a field of your choosing.

Note: this programme is not a law conversion programme.

Research programmes

- **MA by Research in Law (1 year FT/2 years PT):** enables you to undertake in-depth and individually supervised research on a topic of your own choice, and is particularly suited for those aiming to proceed to doctoral study, as it provides training in research skills and methodologies.
- **PhD (up to 4 years FT/up to 6 years PT):** offers you a supportive environment in which to undertake research in almost all areas of law within a large and diverse research community. Research training is offered through a series of seminars at the Institute of Advanced Legal Studies. You will also have the opportunity to participate in the annual Queen Mary PhD conference, and law research seminars.

Distance learning programmes

- **PgCert/PgDip/LLM Computer and Communications Law (1–6 years PT, distance learning, depending on course):** gain expertise in the legal regimes governing the supply and use of computer and communications technology, examine complex issues concerning national and international law and policy relating to computer and communications technology, and analyse how this has affected the application of traditional legal principles. You may also earn some of your credits by attending and taking courses from our Paris LLM programme and by attending the School's Annual Distance Learning Weekend held in London or at Cumberland Lodge, near Windsor, UK.
- **PgDip International Mediation (18 months PT, distance learning):** has a strong focus on mediation and conciliation, introducing you to the process of mediation and its role in the resolution of disputes. Online modules are supplemented by a residential weekend that concentrates on practical negotiation and mediation exercises.
- **PgDip International Commercial Arbitration (18 months PT, distance learning):** this Chartered Institute of Arbitrators-accredited programme is aimed at practising lawyers or those with arbitration experience who require the flexibility of distance learning. You will study arbitration theory and have exposure to practical arbitration issues across a wide range of topics.

Specialist Intellectual Property Programmes (For LLM in IP, see page 64)

- **MSc Management of Intellectual Property (1 year FT/2 years PT):** aimed at graduates who wish to pursue a career as a patent or trade mark attorney, the programme offers a professional stream (for science and technology graduates) and a business stream available to graduates from all fields looking to expand their knowledge of the management of intellectual property.
- **PgCert Intellectual Property Law (1 semester FT):** designed for trainee patent and trade mark attorneys and providing exemption from some professional exams, the programme focuses on the practical aspects of patents, trade marks and designs, and features the involvement of practitioners.
- **PgCert Trade Mark Law and Practice (1 year PT):** designed in co-operation with the Institute of Trade Mark Attorneys (ITMA) and with practitioner involvement, the certificate is a requirement for those wishing to qualify as trade mark attorneys, but is also open to those who want to gain a good understanding of trade mark law at an advanced level.

Occasional students

If you would like to attend a School of Law postgraduate taught class, but are not seeking assessment or a formal qualification, you can apply as an occasional student.

Note: this mode of attendance cannot be used towards any awards from Queen Mary University of London programmes. Attendance of such classes does confer CPD points.

Study Abroad programmes

- **PgCert/Dip International Finance Law (1-2 semesters FT):** we welcome applications from students from all overseas universities. For the Postgraduate Certificate, you will study with us in London for one semester (September to December), for the Postgraduate Diploma, you will study with us for two semesters (September to March).
- **Semester in London (non-award bearing):** we welcome applications welcome from EU and overseas university students. Study in London for one semester (September – December) and select between one and six law modules from a selection of law programmes.

“My teachers were very supportive, with respect both to coursework and giving advice about the next step in my career. I liked the fact that the lecturers were a good mix of academics and practicing barristers, providing a well-rounded approach to intellectual property law”

Jennifer McDowall, MSc Management of Intellectual Property

Jennifer McDowall outside the Royal Courts of Justice – the symbolic heart of legal London, which is less than a five-minute walk from our Lincoln’s Inn Fields campus.

Research areas

The School of Law at Queen Mary has two well-established units, the Centre for Commercial Law Studies (CCLS) and the Department of Law – each with distinct research strengths. Both have international research excellence, reflected in the numerous centres, institutes and research project websites (law.qmul.ac.uk/research/centres). High-profile research projects include the Cloud Computing project funded by Microsoft, and involvement in the multinational interdisciplinary project EU Action to Fight Environmental Crime (EFFACE), funded by the European Commission.

Department of Law

The Department has particular expertise in the areas of public international law; law and public policy, international human rights; public law; EU law; criminology, class law, legal theory and legal history; equity, trusts and property law; healthcare law, comparative law; immigration, asylum and rights of ethnic minorities; company and commercial law; labour law, competition law, criminal law and environmental law.

Centre for Commercial Law Studies (CCLS)

CCLS has particular strengths in arbitration, banking and finance law, comparative and commercial law, insurance law, intellectual property, economic regulation, international business law, law and development, mediation, computer and communications law, media law, EU financial law, tax law, energy law and international shipping law.

Our academics

You will benefit from the vast expertise and knowledge of our academics, many of whom are also practitioners, and act as advisers to governments, international organisations, and companies. In the past year academics have either acted as advisers or given papers at numerous high-level conferences organised by leading organisations including the UN, European Commission, Max Planck Institute, the World Bank, Peking University, HM Treasury, HM Revenue and Customs, Dell, Microsoft, PwC, the Hague, the House of Lords and the American Bar Association. Our academics have written numerous books, chapters and journals including the *Queen Mary Intellectual Property Journal* and the *Law and Economics Yearly Review* and regularly comment in the media, including the BBC, the *Financial Times*, *The Economist* and the *Times Higher Education*. You will

also benefit from external contributions from leading practitioners, judges, industry experts and other academics, and the networking opportunities that these visits provide.

To find out more, including information on our staff's research interests, visit: law.qmul.ac.uk/people

Postgraduate resources

Postgraduate School of Law Centre

We are located in Lincoln's Inn Fields, Holborn, close to numerous law firms, chambers, the Royal Courts of Justice and the Institute of Advanced Legal Studies. The Centre was fully refurbished in 2012 and now includes a 130-seat lecture theatre, additional seminar rooms, allocated rooms for PhD students and research projects, a students' common room, wireless and scan-to-email facilities, workstations, smart-boards and digital data projectors for teaching.

Our links with industry

You will be able to benefit from our strong links with international and UK-based law firms, barristers chambers, members of the judiciary, both in UK and overseas, and legal accreditation bodies and institutes including the Chartered Institute of Arbitrators, the Chartered Institute of Taxation and World Intellectual Property Organization (WIPO). We also have close links with regulatory authorities, the NHS, leading law journals, governments, central banks, charities, as well as international organisations and companies, including the UN, the Hague, European Commission, World Bank, IMF, European Union, Microsoft, PwC and other universities.

Libraries

As well as housing the Law Library and a European Documentation Centre, the Queen Mary Library at Mile End provides access to all the main British, European and international textbooks, law reports and periodicals and also offers one of the best commercial law collections in the country. Through the University of London College network, you will have access to an excellent range of electronic law journals and databases.

In addition to the Queen Mary Library and the British Library, you will be able to access the well-stocked law library at the University of London's Institute of Advanced Legal Studies (IALS). A few minutes' walk from Lincoln's Inn Fields at Russell Square, the Institute is one of the major law libraries worldwide, and includes the Herchel Smith Intellectual Property Law Collection, a renowned specialist collection approaching 10,000

volumes. You will also be able to use the University of London Library at Senate House, which is a general library with a very large collection legal texts, of particular interest to those studying legal theory, legal history, and commercial law.

Advice and support

We attach great importance to the provision of support, both academic and pastoral, to our students. For more detailed information, see: law.qmul.ac.uk

Careers

Our graduates go on to work in a variety of careers. As you would expect, a large proportion apply their degree knowledge directly, working as solicitors, barristers, lawyers, legal associates or paralegals. Indeed, many students on our programmes are already doing so. Others work in areas such as finance and consultancy. A significant number go on to undertake PhDs in law, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

We have alumni now working as judges, partners in leading law firms, leading academics and heads of school of laws across the world. The national 2011 destination survey confirmed that 85 per cent of the School's graduates were in employment and/or study six months after graduation. Graduates earned a median salary of £37,575.

The range of skills gained through our programmes, coupled with extra-curricular opportunities, has enabled our 2011 students immediately after graduation to directly move into careers such as:

- **Legal Associate** DLA Piper
- **Trainee Solicitor** Herbert Smith Freehills
- **Senior Associate** Allen & Overy
- **Tax Adviser** Ernst & Young
- **Consultant** Deloitte
- **Paralegal** White and Case
- **Risk Manager** Bank of Brazil

CCLS has a dedicated Careers Consultant, who facilitates a variety of career events for postgraduates. Recent events include workshops on networking and employability skills, and employer-led sessions with organisations such as Weil, Linklaters, Freshfields, Bank of England, IBA, CI Arb and the European Commission.

“CCLS is one of the leading centres in the world for the study of commercial law. Its great strength is the breadth of work undertaken. This means that subjects are not merely covered, they are analysed in depth by specialists. The students come from all over the world and bring their own experience and understanding of different legal systems”

Philip Rawlings, Professor of Commercial Law, CCLS

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – for a wide range of tuition-fee-only scholarships, partial bursaries and full PhD studentships: law.qmul.ac.uk/postgraduate

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Please see individual course webpages as both academic and English language entry requirements vary

Start dates
January only – PgDip International Mediation (DL), PgDip International Commercial Arbitration (DL)
January or September – LLM in Paris and all other Distance Learning programmes (except those above)
September only – LLM and all other programmes not mentioned above

General enquiries
Tel: +44 (0)20 7882 8100
email: ccls-reception@qmul.ac.uk
law.qmul.ac.uk

Politics and International Relations

Close to the heart of UK politics, we explore questions of international relations, the global economy, the state, government and constitutional matters.

Why study with us?

Committed to integrating our research with our teaching, we will introduce you to the very latest developments in the field so that you can share in the excitement of innovative scholarship. We have particular academic strengths in: international relations, globalisation and development, politics of the developing world, security studies, political conflict, political theory, government, public policy, European politics, comparative politics, nationalism and ethnicity; parties, elections and communications. Our wide-ranging approach means that we have close links with other disciplines, such as history, geography and business management. Our location in London also provides many opportunities to get involved in the academic and practical aspects of politics. Recent speakers at Queen Mary have included the Shadow Chancellor Ed Balls, David Willetts MP, Sir John Major, Cabinet Secretary Gus O'Donnell, Dame Eliza Manningham Buller, Jeremy Paxman and Alastair Campbell, Jon Cruddas MP and Liz Kendall MP.

Taught programmes

- **MA International Relations (1 year FT/2 Years PT):** analyse the key theoretical and empirical issues in international relations including the historical significance of globalisation and how it relates to issues including state sovereignty and international order, conflict and war, human rights and the political economy of North-South relations.
- **MRes International Relations (1 year FT/2 years PT):** analyse the key theoretical and empirical issues and concepts in international relations including the historical significance of globalisation. You will develop advanced skills in qualitative and quantitative research methods to support research leading to an MPhil/PhD.

School highlights

- One of the leading politics departments in the UK, we are based close to the seat of government
 - Lively workshop and seminar series with high-profile speakers
 - Innovative and experimental collaborative research
 - Close links to government, think tanks, charities, the media and industry
 - Research expertise in emerging areas of global interest (eg HIV/Aids in Africa, millennium development goals and the effectiveness of economic sanctions)
 - You will be taught by research-active staff
- **MSc Public Policy (1 year FT/2 years PT):** London's longest running public-policy degree. Focused around current debates in policy-making, implementation and public management, primarily in the developed world, and especially in the UK and Europe. This programme encourages you to design your studies around your own research and policy interests. If you want to help shape future policy, then this programme is for you.
 - **MRes Public Policy (1 year FT/2 years PT):** provides an advanced theoretical and practical understanding of policy processes and offers a grounding in research methods up to PhD level. Focused around current debates in policy-making, implementation and public management, this programme is ideal if you wish to develop skills in policy analysis and to further a research career in academia, the civil service, the private or voluntary sectors.
 - **MSc International Public Policy (1 year FT/2 years PT):** combines the study of international relations with an analysis of public policy formulation and state governance. Provides you with an advanced understanding of how political institutions and processes operate in international politics, and how policy is made. The programme is particularly focused on the politics of the developing world, especially in Africa, the Middle East and Latin America.



“My research focuses on the ‘outsourcing’ of the EU’s migration and security policies and practices to its Mediterranean neighbours. The Mediterranean region used to be seen as a space where citizens and academics were free to move around. Today, this is no longer the case – relations between the EU, Northern Africa and the Middle East are plagued by mistrust. My research aims to understand why”

Dr Sarah Wolff, Lecturer in Politics

Sarah Wolff, Lecturer in Politics, at the launch of her book *The Mediterranean Dimension of the European Union's Internal Security*.

- **MA Critical Theory and Global Politics (1 year FT/2 years PT):** analyses how changes in global society create new forms of political activity and identity. You will develop a sound understanding of critical theories of society and politics and international relations theory, and will learn how to apply these theories to the latest issues from the global political context.

Joint programmes

- **MSc International Business and Politics (1 year FT/2 years PT):** develop a better understanding of the dynamics of the contemporary world economy by exploring the changing relationship between states and markets, international institutions of political-economic governance, transnational companies, work, emerging markets, industrialisation and development.
- **MA Globalisation and Development (1 year FT/2 years PT):** examines the relationship between globalisation and processes of social and economic development at a variety of scales, considering issues of inequality, power and resistance.
- **MRes Globalisation and Development (1 year FT/2 Years PT):** provides advanced training in wider social science research approaches and methodologies, combined with specialist study of the processes and politics of globalisation and development, for those wishing to proceed to a PhD in geography, politics, or international relations. Recognised by the ESRC on a 1+3 basis, enabling students to apply for ESRC funding for both the MRes and subsequent PhD.

Research degrees

The School has a vibrant PhD student community and we welcome applications in all fields of politics and international relations where we offer expert supervision. The School is part of an ESRC Doctoral Training Centre, which provides up to four years of funding for a PhD. We also offer a number of Queen Mary studentships each year. Applicants should make contact with a potential supervisor and discuss their research proposal before making a formal application. For details on how to apply, see: politics.qmul.ac.uk/research/degrees

Research areas

Our academics have particular research strengths in political theory, public policy, international relations, nationalism and ethnicity, conflict management and regime transition, globalisation, development, international security, international political economy, British politics, European politics, the politics of the Middle East, political communication and media policy, environmental politics, nationalism and nation-building. Find out more at: politics.qmul.ac.uk/research

Our academics

Our academics are leaders in their field, publishing regularly in leading academic journals and authoring acclaimed books, including *The Conservatives Since 1945* by Tim Bale (Oxford University Press, 2012), and *American Neoconservatism* by Jean-Francois Drolet (Columbia University Press, 2011). They also have close links to government, think tanks, charities, the media and industry. The School is also the editorial lead on the journals *East European Politics* (Taylor and Francis) and the *European Journal of Political Research Data Yearbook* (Wiley). To find out more, including information on our staff's research interests, visit: politics.qmul.ac.uk/Staff

Postgraduate resources

You will be able to attend our vibrant research seminar series, workshops, alumni events and special lectures from well-known figures in the field, including policy makers and journalists. You will have access to the Lock-keeper's Cottage Graduate Centre, the Queen Mary Library, the libraries of the University of London and the research resources of the British Library.

Careers

Our graduates go on to work in a variety of careers. Some apply their degree knowledge directly, working in government, NGOs, international organisations and the not-for-profit sector, while others work in areas including the media, finance and education. A significant proportion go on to undertake PhDs in politics or international relations, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

The national 2011 destination survey confirmed that graduates earned a median salary of £25,090. The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- [TV Journalist](#) Associated Press
- [Marketing Executive](#) Centre for Parliamentary Studies
- [Parliamentary Researcher](#) Parliament
- [Research Executive](#) ICM Research
- [Project Manager](#)
Department for Business, Innovation & Skills
- [Investment Banker](#) Nomura

Recent career events open to our postgraduates included Working in Political Risk, Getting International Experience and Working in Think Tanks and the Third Sector. We have also set up a number of internships for our postgraduates with political organisations, think tanks and charities.

“I decided to do my course at Queen Mary because of its reputation and because it is a campus university. This was reinforced when it was recommended to me by a lecturer from my undergraduate studies, my family and a current postgraduate student. I also liked the warm welcome I received when I visited and the diversity of the staff and students”

Titilayo Ajike Ayoola, MA International Relations

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on studentships worth approx £19,000 per year
politics.qmul.ac.uk/research/postgraduatestudentships

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or overseas equivalent in politics or a related subject

English language: IELTS 7.0 or equivalent. For more information, go to: qmul.ac.uk/international/englishlanguage/requirements

Start date
September

Postgraduate Administrator (taught programmes)
Tel: + 44 (0)20 7882 8587
email: politics-pg@qmul.ac.uk
Research Manager (research degrees)
Tel: +44 (0)20 7882 5829
email: politics-pgresearch@qmul.ac.uk
politics.qmul.ac.uk



Detail of the Penrose tiling on the Mathematical Sciences Building at Mile End.



Faculty of Science and Engineering

Subject areas

Biological and Chemical Sciences	76
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Biological and Chemical Sciences

Committed to excellence in research and teaching, the School of Biological and Chemical Sciences offers an exciting and stimulating environment for staff and students.

Why study with us?

We are one of the UK's larger centres for research and teaching across the broad sweep of biological, chemical and psychological sciences. In the most recent national assessment of research, 85 per cent of our academics' work in biology was judged to be of international quality. You will be taught by academics who are leaders in their field in a friendly and lively study environment. We have strong collaborative links with other academic departments at Queen Mary, as well as with other universities, research institutes and industry across the globe.

Taught programmes

- **MSc Aquatic Ecology by Research (1 year FT/2 years PT):** a key element of this unique programme is a substantive research project, which provides the skills necessary for further academic or applied research. There are opportunities to undertake your research in collaboration with prospective employers.
- **MSc Chemical Research (1 year FT/2 years PT):** offers the opportunity to make a contribution to the fascinating world of modern chemistry, by spending a year working on a major individual research project. This research work is supplemented by lecture modules and seminars. Our staff have a strong vision regarding the next big developments in chemistry and will help you to build the fundamental skills and knowledge needed to meet these future challenges.
- **MSc/PgCert Ecology and Evolutionary Biology (1 year FT (MSc)/2 years PT (MSc)):** develop a scientific understanding of global ecological and evolutionary change, and the contemporary skills, tools and experience for tackling pressing environmental questions. There will be opportunities for projects in the UK and overseas, and in conjunction with collaborators at the Institute of Zoology, Royal Botanic Gardens Kew, Natural Environment Research Council's Centre for Ecology and Hydrology, and the Natural History Museum. This programme also includes a two-week field trip to Africa.

School highlights

- Diverse, vibrant and welcoming postgraduate community of around 140 students
- Opportunities for interdisciplinary research in biology, psychology and chemistry
- Ranked 29th in the world, 6th in Europe and 5th in the UK for Earth and Life Sciences (Leiden Ranking)
- Teaching by high-calibre academic staff who are leaders in their field
- Close links to industry partners including the Environment Agency, Kew, Natural History Museum, Institute of Zoology, GlaxoSmithKline, Procter & Gamble, AstraZeneca and EU Nanodrug
- Staff draw heavily upon their industrial or research council-funded research to inform their teaching and ensure projects are topical and well resourced
- Over £1m investment in state-of-the art equipment for cell biology, structural biology and aquatic biology
- Fieldwork in inspiring locations

Research areas

Our research is split across four divisions: Biological and Experimental Psychology, Chemistry and Biochemistry, Cell and Molecular Biology, and Organismal Biology. Our work spans the range from sub-atomic to global levels of analysis, and includes research on materials and synthetic chemistry, protein structure and function, photosynthesis, cell biology, evolutionary genetics, neurobiology, cognitive biology and psychology, behavioural ecology, and aquatic and terrestrial ecology. Find out more at: sbcs.qmul.ac.uk/research

Our academics

Our academics are leaders in their field, working on high-profile research projects such as the Natural Environment Research Council's Macronutrient Cycles programme. They publish in high-impact multi-disciplinary journals, such as *Nature* and *Science* as well as leading specialist journals including *Current Biology* and the *Journal of the American Chemical Society*. They also write books, lead international conferences and comment in the media. To find out more, including information on our staff's interests, visit: sbcs.qmul.ac.uk/people

“My supervisors are exceptionally helpful and supportive. We have weekly meetings, research discussions and theory meetings, where we explore the world of science”

Mariya Chernobryva, PhD in Organic Chemistry



Mariya Chernobryva recovering copper at the end of a reaction as part of an experiment to synthesize a cyclam-based Zinc sensor.

Postgraduate resources

Our research resources include excellent library and information services, and a high-speed computer network that provides access to a wide range of databases and other electronic sources of information.

Specialist resources include:

- Facilities for purification and analysis of macromolecules, include fast protein liquid chromatography (FPLC) and other chromatographies, gas chromatography mass spectrometry (GCMS), liquid chromatography mass spectrometry (LCMS), electrospray mass spectrometry, surface plasmon resonance, nuclear magnetic resonance (NMR), electron paramagnetic resonance (EPR) and electron nuclear double resonance (ENDOR), Fourier Transform Infrared (FTIR), circular dichroism (CD), fluorescence spectroscopies and X-ray crystallography.
- Facilities for molecular biology include a phosphoimager, pulsed gel electrophoresis and a range of image stations, qPCR and in-situ PCR. State-of-the-art imaging facilities include confocal (two-photon) and EM microscopy, and an efficient and well-equipped chemical store. The Genome Centre provides specialist resources for genomics and bioinformatics.
- We also have glasshouses; controlled environment rooms; cold rooms; one of the largest CO₂ flux monitoring facilities in the UK; and marine and freshwater aquaria.
- Some of our academic staff are based at the River Laboratory (Dorset) and its research facilities, which include freshwater mesocosms are also available for use by our students.

Careers

Some of our graduates apply their degree knowledge directly, working in research-focused positions such as chemistry consultants, molecular microbiologists and conservation officers. Many others pursue their academic interests from MSc to PhD-level, or from PhD to postdoctoral research associate or research fellows, and eventually to lectureships. Recent graduates are working as researchers in labs as far afield as Australia, South Africa and the USA. Others work in areas including the government, teaching, museums and journalism.

The national 2011 destination survey confirmed that 80 per cent of our graduates were in employment and/or study six months after graduation, earning a median salary of £25,000.

The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities, has enabled students to enter careers such as:

- **Curator** Natural History Museum
- **Fisheries Ecologist** Brown May Marine
- **Research Chemist** Xention
- **Research Scientist** Phosphonics
- **Ecotoxicologist** ADAS UK Ltd
- **Consultant** HR Wallingford
- **Technical Officer** Environment Agency
- **Research Intern** Zoological Society of London

Recent career events open to our postgraduates include our Industrial Liaison Forum, featuring small- and medium-sized employers, and workshops on studying for a PhD.

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on around 15 fully funded PhD studentships each year sbcs.qmul.ac.uk

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or overseas equivalent in a relevant science subject, or with relevant professional experience

English language: IELTS 6.5 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage requirements

Start dates
September

Postgraduate Admissions Administrator
Tel: +44 (0)20 7882 5287
email: sbcs-pgadmissions@qmul.ac.uk
sbcs.qmul.ac.uk

“My group is trying to understand the cell biology of bacteria. Our key technique is to add fluorescent tags to interesting proteins, and then use fluorescence microscopy to watch those proteins in action, in live bacterial cells”

Conrad Mullineaux, Professor of Microbiology



Professor Conrad Mullineaux operating the School's laser-scanning confocal microscope.

Electronic Engineering and Computer Science

One of the top 20 computer science and electronic engineering departments in the UK, we are internationally recognised for our pioneering and ground-breaking research, award-winning teaching, and innovative public engagement. Our outstanding resources include state-of-the-art recording and post-production studios, and antenna and augmented human interaction laboratories.

Why study with us?

Studying with us is a challenging and invigorating experience that enables you to develop your career, while studying in a research-intensive environment. You will be taught by leading academics in the field and will benefit from our strong links with industrial partners. We have collaborations, partnerships, industrial placement schemes and public engagement programmes with a variety of organisations, including Vodafone, IBM, BT, NASA, BBC and Microsoft. We have also been home to a number of original ideas that have subsequently become successful spin-out companies. These include: QApps (provides smartphone and social networking apps); Chatterbox (provides conversation analytics software to monitor brand-related discussions on social media); and Vision Semantics Ltd (develops software to manage facilities and enhance security).

Taught programmes

Computer science programmes

- **MSc Software Engineering (1 year FT/2 years PT):** learn advanced techniques in program design, and study key issues of interactive system design. Learn the mathematical foundations of software and the practical application of these techniques, and discover ways of mitigating risk in large-scale software engineering projects.
- **MSc Computer Science (1 year FT/2 years PT):** a highly flexible programme, that enables you to choose from a wide range of advanced modules. You can choose module combinations which give your programme a particular focus, for example Information Management, XML and the Semantic Web, Performant Systems or Interaction Design, or choose modules which develop your interests from your first degree.

School highlights

- Top 20 computer science department in the UK
 - Close UK links with Tech City and industry, including Vodafone, IBM, BT, NASA, BBC and Microsoft
 - Numerous awards for teaching and research
 - Excellent research facilities, including our state-of-the-art video and audio recording and post-production studios
 - Staff draw on their research and consultancy work
 - Strong focus on commercialisation – we have nurtured a number of spin-out companies
 - Extensive range of commercial projects with industry partners via our Industrial Placement Programme
 - Current research grant portfolio of £38m
- **MSc Computer Vision (1 year FT):** responds to a growing shortage in research and industry for engineers with skills in the analysis and interpretation of images and video. Covers both low-level image processing and high-level interpretation using state-of-the-art machine learning methodologies, and offers high-level training in the programming languages, tools and methods that are necessary for the design and implementation of practical computer vision systems.
 - **MSc Big Data Science (1 year FT/2 years PT, distance learning) (subject to approval):** designed for those who want to pursue a career as data scientists, deriving valuable insights and business-relevant information from large amounts of data. You will cover the fundamental statistical (eg machine learning) and technological tools (eg cloud platforms, hadoop) for large-scale data analysis.

Information and communication technology programmes

- **MSc Computing and Information Systems (1 year FT/ 2 years PT, distance learning):** introduces you to the core aspects of computing, providing you with a solid foundation and excellent skill-set in practical and theoretical computing that are highly regarded within professional IT environments. Choose from a variety of specialist modules, such as Mobile Devices and Social Networks, Business Technology Strategy and Graphical User Interface design.

“My team is working on writing algorithms for robots to be creative, to explore the world like babies and scientists do. I argue that Darwinian natural selection takes place in the brain, with games and solutions being co-evolved in an open-ended fashion”

Dr Chrisantha Fernando, Lecturer



Dr Chrisantha Fernando with his £12,000 cognitive robot, which he is using to explore the idea that natural selection takes place in the brain and explains creativity.

Electronic engineering programmes

- **MSc Mobile and Wireless Networks (1 year FT/2 years PT, distance learning):** study the advanced communications theory that underpins the science of wireless networks at the physical layer, as well as electromagnetics and antenna design. Provides an in-depth treatment of the fast developing technologies that support mobile telecommunications and networks.
- **MSc Telecommunication Systems (1 year FT/2 years PT, distance learning):** covers the key issues in next generation, all-packet networking. It focuses on quality-of-service-enabled transport, support for generalised mobility including ubiquitous provision of services to users, core network consolidation, and an introduction to performance evaluation techniques for networks.
- **MSc Telecommunications in the Business Environment (1 year FT):** covers the principles of converged networking, network planning, network management and network performance, and then allows you to study a range of topics around the core of business technology strategy.
- **MSc Digital Signal Processing (1 year FT/2 years PT):** responds to a growing skills shortage in industry for engineers with a high level of training in signal processing, and to support internet, multimedia, communications, mobile and consumer industries. You will develop core knowledge of fundamental DSP theory and real-time DSP, with a range of options across computer vision, audio and music, machine learning, interactive system design, and the internet of things.

Media programmes

- **MSc Digital Music Processing (1 year FT/2 years PT, distance learning):** includes specialist modules and projects in machine listening, music analysis and synthesis, sound engineering, music perception and cognition, musical performance and expression, musical instruments and interfaces, and computational creativity. Options include interaction design, relating music processing to other media, business technology strategy, and the semantic web.
- **MSc Media and Arts Technology by Research (1 year FT):** teaches you technical and creative skills, and provides a unique vision of the creative, technical and social possibilities of digital technology. Specialist

modules cover audio and video production as well as visual programming and physical computing. Some projects are available by industrial placement.

Research masters programmes

- **MSc Computer Science or Electronic Engineering by Research (1 year FT/2 years PT):** suitable for students who have an interest in advanced research-based study in one of our specialisms: antenna and electromagnetics, cognitive science, computer science theory, computer vision, digital music, multimedia and vision, networks; and risk and information management.

Individual Project (Dissertation): All of our masters programmes include a substantial individual research project. Projects are research-driven and can be industrially focused, with opportunities for commercial collaboration provided through our Industrial Placements Programme.

Research areas

Our research is focused on creating long-lasting solutions to real-world problems. We have interdisciplinary collaborations with biologists (to decode genome data and understand cell-deformation), chemists (to develop radio frequency-assisted chemistry), musicians and actors (to produce more creative forms of music and performance), mathematicians (to develop theories of network traffic), medical researchers (to design new monitoring techniques and decision-making strategies), and lawyers (to find ways to simplify risk and probability for juries). We have left indelible marks in areas as diverse as video coding, recognition of human behaviour in public space CCTV, weather satellite antennas, network analysis and measurement, the design of antennas, and next-generation drum machine software. Find out more at: eecs.qmul.ac.uk/research

Our academics

Our staff have received numerous awards for their teaching and research including: nine awards for teaching from bodies such as the Engineering and Physical Sciences Research Council, Royal Academy of Engineering, Royal Society and the European Research Council, a CBE for services to computer science, and a Mountbatten Media Award for excellence in communicating computer science. They publish in

leading journals, such as IEEE and ACM transactions, write books, lead international conferences and comment in the media. To find out more, visit: eecs.qmul.ac.uk/people

Postgraduate resources

You will have access to three computing laboratories hosting over 300 PCs, a Mac Pro multimedia editing suite, an exclusive drop-in computing facility, versatile live performance spaces, state-of-the-art audio, video recording and production studios and post-production suites. We offer on-site technical support and a range of specialist laboratories to support research activities, including our augmented human interaction (AHI) laboratory. We also host laboratories in multimedia, telecommunication networks, and microwave antennas.

Careers

Many of our graduates apply their degree knowledge directly, working as IT consultants, specialist engineers, web developers, systems analysts, software designers and network engineers in a wide variety of industries and sectors. A number of our students also go on to undertake PhDs in electronic engineering and computer science.

The most recent national graduate destination survey confirmed that 81 per cent of our postgraduates were in employment six months after graduation, earning a median salary of £26,110.

The range of skills gained through our programmes, including opportunities to work on industry-linked projects has enabled students to move into jobs, including:

- **Software Developer** Credit Suisse
- **Technology Analyst** KPMG
- **Signalling Interface Engineer** Transport for London
- **Interactive Systems Designer** Sky
- **Technology and Business Trainee** Ministry of Justice
- **Systems and Audio Engineer** Selex ES

A wide range of careers events open to postgraduates are organised by both the School and the Queen Mary Careers team. These include the annual IT and Technology Fair, employer presentations and sessions on entrepreneurship. Companies who have recently visited campus include: Accenture, Babcock, BSKyB, IBM, Microsoft, Goldman Sachs, ARM and Selex ES.

“My teachers encourage me to ask questions and dig into a subject topic. Some subjects like functional programming were really difficult, but with my teachers’ support I had no problem grasping the concepts”

Indrani Sen, India
MSc Software Engineering

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on scholarships worth £5,000 per year qmul.ac.uk/postgraduate/funding

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements

Typically a good 2.2 or above or overseas equivalent in electronic engineering, mathematics, computer science, or similar (with the exception of our ‘by research’ programme)

English language: IELTS 6.5 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage requirements

Start dates
September

Postgraduate Admissions Administrator
Tel: (0)20 7882 7333
email: msc-enquiries@qmul.ac.uk
eecs.qmul.ac.uk

Engineering and Materials Science

Engineering and Materials Science at Queen Mary has a distinguished tradition in both teaching and research, dating back to the beginning of the 1900s. Today, we continue to push the boundaries of engineering and materials science, and are committed to internationally competitive research.

Why study with us?

Our internationally renowned academics work in a diverse range of fields from aerodynamics and aerospace structures, to mechanical engineering, including thermodynamic principles, combustion and condensation heat transfer, electrospray technology and medical engineering. Collaboration is a feature of our work, with academics working in multidisciplinary research areas, and research findings are incorporated into our teaching, which means that you will learn about the very latest advances in each field.

Taught programmes

- **MSc Biomaterials (1 year FT):** designed for those with conventional materials expertise, expertise in engineering or medically related disciplines, who wish to further their development into the biomaterials field. This programme will focus on biocompatibility, ethical issues, nanomaterials, and materials science function in biological systems.
- **MSc Dental Materials (1 year FT):** run by experts in dentistry and materials, this programme examines innovations in medical practice, drug development and diagnostic tools, which are often tested in the mouth due to simpler regulatory pathways in dentistry. This course enables practitioners to update their knowledge of the latest developments in dental materials.
- **MRes Materials Research (1 year FT):** provides the foundations for a research career in industry or academia, serving both as a qualification in its own right for an immediate entry into a research career or as an enhanced route to a PhD.

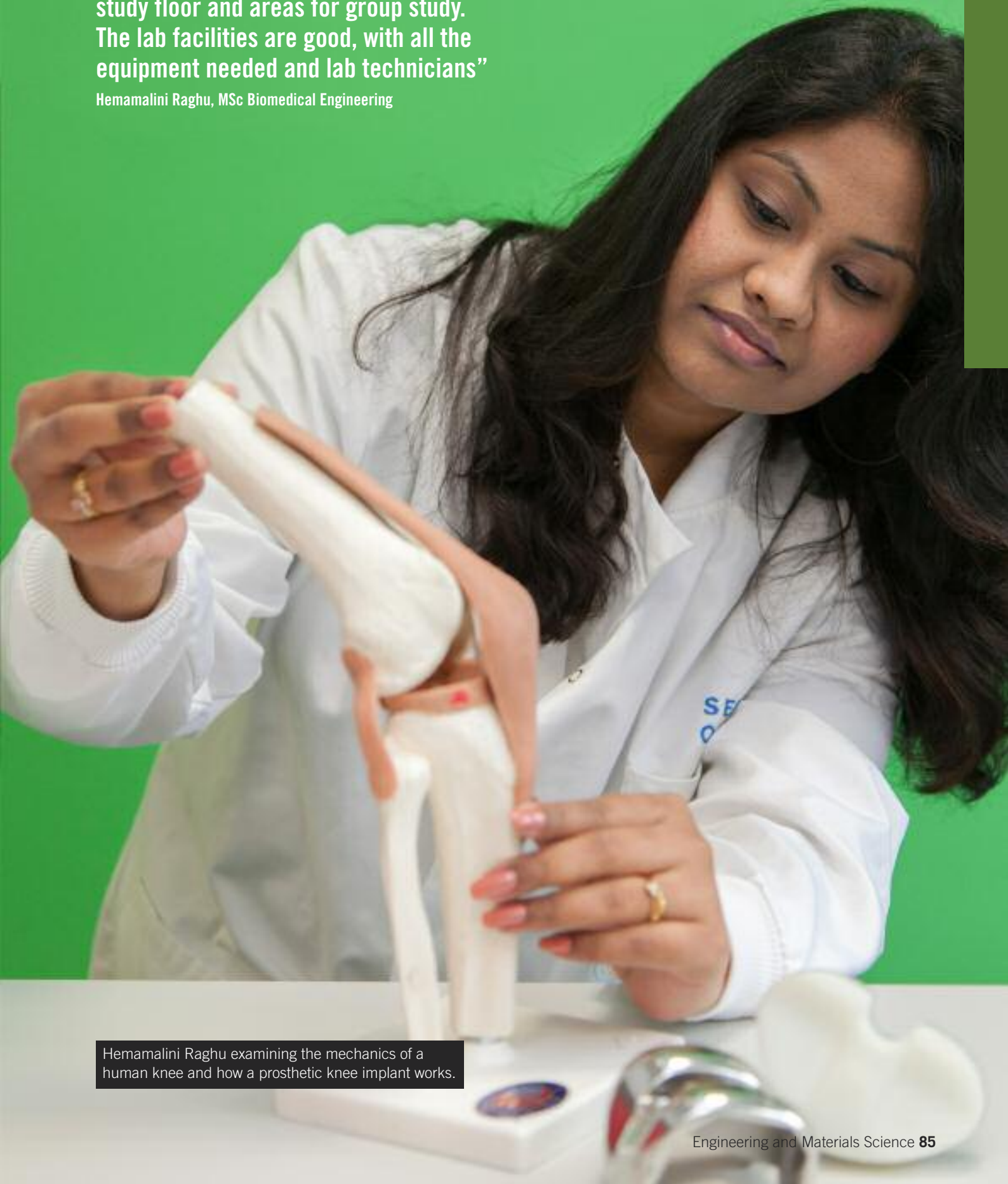
School highlights

- Distinguished tradition in engineering and materials research
- Reputation for excellence in advanced functional materials, biomaterials, experimental and computational aerospace, and mechanical engineering and bioengineering
- Research findings incorporated into our teaching
- Close links to industry including Jaguar Land Rover, Corin, Rolls Royce and Tata Steel
- We develop new technologies which have a lasting impact on society
- Exceptional laboratory facilities

- **MSc Materials Research (1 year FT):** this interdisciplinary programme provides an insight into areas of materials manufacturing, planning and control systems, and knowledge-based systems. This MSc would suit those with an engineering or chemistry background, particularly those interested in moving into the materials industry.
- **MSc Polymer Science and Technology (1 year FT):** a brand new course capitalising on our research strengths in polymers and composites. You will study different types of materials processes used for polymers; both those in current use, and those under development. Concludes with an independent research project.
- **MSc Aerospace Engineering (1 year FT):** suitable for those from a variety of non-engineering or physics backgrounds, this programme will develop advanced skills in computational modelling, numerical techniques and an in-depth understanding of engineering approaches to aerospace problems. Unique modules include Aeroelasticity, Crash Worthiness, and Spacecraft Design.

“The facilities are awesome. The library is brilliant and has a separate silent study floor and areas for group study. The lab facilities are good, with all the equipment needed and lab technicians”

Hemamalini Raghu, MSc Biomedical Engineering



Hemamalini Raghu examining the mechanics of a human knee and how a prosthetic knee implant works.

- **MSc Biomedical Engineering (1 year FT):** develops the advanced skills sought by the biomedical industry, including experimental and numerical techniques, computational modelling and in-depth understanding of engineering approaches to biological problems. Case studies originating in medical and industrial problems are provided throughout the programme, drawing on disciplines including orthopaedics, cardiovascular medicine, urology, radiology and rehabilitation.
- **MSc Computer Aided Engineering (1 year FT):** provides you with a solid background in computational and numerical methods, as well as the relevant aspects of programming in modern programming languages such as C++. You will be introduced to a range of aspects of computation in engineering, both in structures and fluids, including numerical optimisation and Computational Fluid Dynamics (CFD).
- **MSc Medical Electronics and Physics (1 year FT/2 years PT):** designed to combine the physical and engineering sciences with biomedical science and clinical practice, you will learn to apply the principles of these fields to the practical problems of biomedicine. You will focus on medical electronics, medical physics, physiology, physiological measurement techniques, the design of instruments and the safety of electronic devices.
- **MSc Sustainable Energy Systems (1 year FT):** an interdisciplinary degree addressing the scientific, engineering and technical aspects relating to energy sources and current global challenges. This programme will provide you with a unique expertise in the development of new technologies. You will learn to extract energy from diverse sources and how to use and design new energy conversion devices for sustainability purposes. This MSc would suit those with engineering, physics or similar backgrounds.

Research areas

Our research is co-ordinated within the following research groups: Biomedical Engineering and Materials, Modelling and Simulation in Engineering Systems, and Functional Nanomaterials. Biomedical engineering research in the school includes internationally recognised activity on biomechanics, mechanobiology and tissue engineering. Further research involves the development and characterisation of medical devices, including implants and biosensors. The School has a long tradition of simulation and modelling research activity, spanning theoretical, numerical and experimental applications in mechanical, aeronautical, civil engineering, materials development and characterisation, biomedicine, and the sciences. Materials research has been carried out at Queen Mary longer than any other university in the UK, and we have an international reputation for excellence in metals, polymers, composites, ceramics and biomaterials. The latter includes tissue and cell engineering, orthopaedic implant design, interfacial science and bio/nano science. Find out more at: sems.qmul.ac.uk/research

Our academics

Our academics are leaders in their field, working on high-profile international research projects including Material Systems for Extreme Environments, AboutFlow Marie Curie (ITN), and the ESPRIT programme grant. They publish in leading journals, including *Nature*, *Science* and *Proceedings of the National Academy of Sciences*, write books, lead international conferences and comment in the media. To find out more, including information on our staff's research interests, visit: sems.qmul.ac.uk/staff

Postgraduate resources

Our postgraduate students enjoy a range of excellent resources, including:

- comprehensive computing facilities
- extensive wind tunnel facilities
- experimental thermofluids engineering facilities
- electrospray technology laboratories
- refurbished cell and tissue engineering laboratories
- the latest electron microscopes

- new laboratories to support functional materials research
- a NanoVision Centre for experimental nanomechanics and high-resolution imaging.

Careers

Many of our graduates apply their degree knowledge directly, working as engineers and scientists in a number of different sectors including general engineering, aerospace, energy, mechanical engineering, materials or healthcare. Others work in areas beyond those directly related to their degree, including regulatory bodies, education and finance. A significant proportion go on to undertake PhDs in engineering and materials science, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

The national 2011 destination survey showed that our graduates earned a median salary of £29,900. The range of skills gained through our programmes, coupled with opportunities for extra-curricular activities and work experience, has enabled students to move into careers such as:

- Systems Design Engineer Atkins Rail
- Researcher Smith & Nephew
- Renewables Consultant OST
- Scientist / Engineer MERL
- Industrial Design Engineer Axon 56
- Technologist National Metals Technology Centre

Career events open to our postgraduates include the annual IT and Technology Fair, with 30 organisations including Accenture Technology Solutions and EADS Astrium. We also offer a bi-annual Engineering Industrial Liaison Forum, featuring representatives from small- and medium-sized employers, as well as regular visits by alumni who work in industry.

“The lecturers are always ready to help, whether it is to do with your studies or your career options. Most of the lecturers are from industrial backgrounds, which makes it very easy to talk to them about potential jobs”

Adeel Ahmed, MSc Materials Research

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on International Science and Engineering Excellence Awards worth £5,000 per year
qmul.ac.uk/postgraduate/funding

Fees – for the most up-to-date information, see:
qmul.ac.uk/postgraduate/tuitionfees

Entry requirements

Typically 2:2 or above or overseas equivalent in an engineering or materials discipline or similar

English language: IELTS 6.5 or equivalent. For more information go to:
qmul.ac.uk/international/englishlanguage/requirements

Start dates
 September

Postgraduate Admissions Administrator
 Tel: +44 (0)20 7882 8735
 email: sems-pgadmissions@qmul.ac.uk
sems.qmul.ac.uk

Mathematical Sciences

As one of the largest mathematical departments in the UK, we offer diverse postgraduate study opportunities across the field, from pure and applied mathematics, to finance and statistics. Our staff includes international leaders in mathematical research, and the department is a hive of activity, providing a vibrant intellectual space for postgraduate study.

Why study with us?

You will be taught by helpful, enthusiastic academic staff who are world experts in their fields – more than half of the department's research was judged to be either world-leading or internationally excellent in the most recent national assessment of research. As a postgraduate student with us, you will be able to take part in formal and informal seminars, colloquia and small study groups in the various areas of our research activity, often in collaboration with other colleges of the University of London.

Taught programmes

- **MSc Mathematical Finance (1 year FT/2 years PT):** provides in-depth training for roles in quantitative analysis, trading, financial engineering and structuring, risk management, and software development. These positions are typically found in investment and commercial banking, fund management, the insurance business, and hedge funds.
- **MSc Mathematics (1 year FT/2 years PT):** provides in-depth training in advanced mathematics – typically pure mathematics (especially algebra and combinatorics), dynamical systems, probability and statistics, or astronomy. This MSc is an excellent preparation for those considering further research.

Research areas

Research is organised across three groups specialising in applied mathematics, pure mathematics, and statistics, with extensive collaboration between the groups. We also work with other departments at Queen Mary including Engineering, Electronic Engineering and Computer Science, Physics, Biology, and in particular, the Astronomy Unit.

School highlights

- Staff who are world experts in applied and pure mathematics, and statistics
- Diverse postgraduate study opportunities across the field
- Lively series of seminars, colloquia and small study groups
- Staff draw on their research and consultancy work
- Five fully funded research studentships
- Based close to the City of London and Canary Wharf

PhD opportunities

We currently have more than 50 students studying for PhDs, in areas including combinatorics, group theory, computational group theory, non-commutative geometry, applications of graph theory, representation theory, analysis, complex iteration, dynamical systems, critical infrastructure of networks, equilibrium and non-equilibrium statistical mechanics, theory of large derivatives, design of experiments, Bayesian statistics and biostatistics, combinatorial and statistical design theory and relativity. Research students benefit from skills acquired through short courses, such as Mathematical Writing. You will also gain experience in teaching, for example by leading exercise classes for undergraduate students. Find out more at:

maths.qmul.ac.uk/research

Our academics

Our academics are leaders in their field, conducting high-profile research with international collaborators, which ensures that we remain at the forefront of research activity in our fields of interest. Members of the department publish over a hundred books and scientific papers each year, and also comment in the media. To find out more, including information on their research interests, visit: maths.qmul.ac.uk/people



“I wanted to go into finance but having studied physics I felt I would be going in to it blind. The MSc has given me a much better understanding of the financial sector and the maths behind it. All the staff are experts in their fields and able to answer any questions you have”

Nathan Rout, MSc in Mathematical Finance

Nathan Rout preparing for his next seminar in the MSc computer and common room, a space reserved exclusively for our postgraduate students.

Postgraduate resources

We have excellent computing facilities, and all full-time research students have their own workstations. MSc students share a large, recently refurbished office with a dedicated computer network. The university library stocks all the leading mathematical and statistical journals, which are supplemented by an extensive electronic periodicals library. You will also be able to access the libraries of other University of London colleges as well as the London Mathematical Society Collection and the Royal Statistical Society Library.

Careers

Graduates from postgraduate mathematical degrees go on to work in a variety of careers. Some apply their degree knowledge directly, working in risk, accountancy or banking. Others work in areas beyond those directly related to their degree, including teaching, the civil service, the NHS, marketing and management consultancy. A significant proportion go on to undertake PhDs in mathematics or related subjects, and have been successful in attracting funding for these projects either at Queen Mary or other universities.

Results from the last two national destinations surveys confirmed that 85 per cent of our graduates were in employment and/or study six months after graduation. The range of skills gained through our programmes, coupled with support for extra-curricular activities and work experience, has enabled students to move into careers such as:

- Risk Analyst JP Morgan
- Quantities Analyst RBS
- Trainee Chartered Accountant Crowe Clark Whitehill
- Research Associate Imperial College London
- Maths Lecturer Sultan Oabus University

Queen Mary Careers provides one-to-one appointments and regular workshops throughout the year that equip maths postgraduates with the essential skills needed to successfully manage their career. Workshops include: making successful job applications, interview skills, career options for researchers and effective networking.

“My research uses the mathematical framework of interacting particle systems to investigate the physics of non-equilibrium statistical mechanics. I’m particularly interested in understanding fluctuations about typical behaviour, both for the interest in their underlying mathematical structure and the potential relevance to real-life, for example, the movement of vehicles in traffic”

Rosemary Harris, Lecturer in Applied Mathematics

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – information on fully funded research studentships and postgraduate taught bursaries
maths.qmul.ac.uk/postgraduate

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or above or overseas equivalent in mathematics or a subject with a strong maths component
English language: IELTS 6.5 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage requirements

Start dates
September

Postgraduate Programme Administrator
Tel: (0)20 7882 5468
email: maths-pg@qmul.ac.uk
maths.qmul.ac.uk



Dr Rosemary Harris and her colleague Professor David Arrowsmith get to the bottom of a complex problem in non-equilibrium statistical mechanics.

Physics and Astronomy

The School of Physics and Astronomy has an international reputation for its research across a range of areas such as experimental particle physics, nanotechnology, organic electronics, superstrings and planetary formation. We provide a first-class education for students, conduct groundbreaking research, and offer a stimulating and supportive study environment.

Why study with us?

We have an unrivalled reputation for conducting pioneering research – from early studies in radioactivity, which led to Rutherford's discovery of the atomic nucleus; to involvement in the Nobel Prize-winning discovery of the W and Z elementary particles and in developing superstring theory; to our current work with the ATLAS Experiment at CERN, which has led to the discovery of the Higgs boson. You will be taught by leaders in their field, working at the forefront of physics and astrophysics research. The School is also part of the South East Physics Network (SEPnet), which is a group of nine universities committed to boosting postgraduates' employability through a dedicated cross-university graduate school, delivering transferable skills training and building strong relationships with relevant employers.

Taught programmes

- **MSc/Diploma Astrophysics (1 year FT/2 years PT):** offers the chance to study advanced topics in modern astrophysics for those with any degree with substantial mathematical content. This course provides broad coverage of relevant research topics, including modules on research methods, exoplanets, stellar structure, galaxies and cosmology.
- **MSc Physics (Euromasters) (2 years FT):** will deepen your understanding of a chosen branch of contemporary physics or astrophysics, covering a wide variety of themes at the forefront of both fundamental and applied physics research. The programme consists of taught modules and an in-depth research project, leaving you well prepared for further doctoral-level study and research.

School highlights

- Lecturers who are leading experts in their field
- Involved in pioneering international research, including the discovery of the Higgs boson
- Part of the South East Physics Network (SEPnet)
- Generous financial support, including approximately 20 fully funded PhD studentships

- **MSc Physics (Three pathways: Theoretical Physics, Particle Physics and Condensed Matter Physics)**

(1 year FT): teaches you the fundamental laws and physical principles, along with their applications, in your chosen area. By the end of the course you will have strong research skills and be able to communicate complex scientific ideas, concisely, accurately and informatively. You will also know how to use mathematical analysis to model physical behaviour and interpret the mathematical descriptions of physical phenomena. All of which is excellent preparation for those wishing to do a PhD.

Research areas

Research in the School is conducted across four dedicated research centres, with lots of interaction between the centres. The centres are:

- **Particle Physics Research Centre:** conducts fundamental research in experimental particle physics, playing a leading role in major international experiments including ATLAS at the Large Hadron Collider (LHC), T2K and SNO+, as well as hosting a major component of the LHC Computing Grid.
- **Centre for Research in String Theory:** focusing on string theory and its many applications in physics and mathematics, this Centre works on areas such as M-theory, branes and their dynamics, twistor string-gauge theory, emergent D-branes and new geometries in string theory.
- **Centre for Condensed Matter and Materials Physics:** improves understanding of materials' properties and behaviour, through both experimental and theoretical approaches. Key topics include opto-electronic materials, organic semiconductors, nanoscale materials and the glass transition.

**“I like the challenge of research,
and the fluidity of the work – plans
change depending on your results,
so you never know what to expect”**

Ruth Sandbach, PhD in Particle Physics



As part of her PhD, Ruth Sandbach is working on a long-term collaboration at the ATLAS experiment in the Large Hadron Collider in CERN, Geneva.

- **Astronomy Unit:** conducts fundamental research into cosmology, formation and dynamics of planetary systems, solar and stellar physics, astronomical and solar plasmas, and survey astronomy.

Find out more at ph.qmul.ac.uk/research/research-school-physics-and-astronomy

Our academics

Our academics are leaders in their field, working on high-profile international research projects including the ATLAS Experiment at the Large Hadron Collider at CERN and the NASA/ESA Cassini mission to Saturn. They publish in leading journals such as *Nature*, write books, lead international conferences and comment in the media.

To find out more, including information on our staff's research interests, visit:

ph.qmul.ac.uk/directory/academics

Postgraduate resources

You will have access to a range of excellent facilities and resources. Comprehensive computing facilities are provided along with state-of-the-art equipment for materials research and particle physics detector development. Research groups have a range of facilities including clean room laboratories featuring state-of-the-art organic deposition systems, optical and magneto-electrical characterisation facilities, photolithography and ellipsometry.

Careers

A significant proportion of our graduates pursue their interest in physics and astronomy by undertaking a PhD, and then go on to apply their knowledge directly, working as university lecturers or researchers. Others graduates use their transferable skills – excellent problem solving, broad intellectual and analytical ability, the ability to communicate complex ideas, and mathematical modelling and data analysis skills – to work in areas such as engineering, finance, management consultancy, science communications, patent examining, renewable energy, software engineering and teaching.

The national 2011 destination survey confirmed that 91 per cent of our graduates were in employment and/or study six months after graduation. The range of skills gained through our programmes has enabled students to move into careers such as:

- **Science Communicator** Royal Observatory
- **Risk Analyst** Equifax
- **Maths Lecturer** King's College London
- **Campaign Analyst** Financial Times

Queen Mary Careers provides specialist one-to-one consultations for postgraduates, as well as information to help you with your job hunt, careers fairs and workshops to develop your career skills. Recent workshops held for physics postgraduates have covered topics including applying for and doing a PhD, networking for your career and managing your career aspirations.

“I work on theoretical particle physics, string theory, and quantum field theory. I’m particularly interested in ‘conformal field theories’, which are theories that have the same behaviour at all distance scales. Although they do occasionally exist in nature (or the lab), I’m interested in them because the extra symmetry is useful for studying otherwise difficult problems. Most of the theories I study also have ‘supersymmetry’, which gives additional calculational power. In this way, they’re useful theoretical laboratories for questions related to particle physics and field theory”

Dr Brian Wecht, Physics Lecturer

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – including information on approximately 20 fully funded PhD studentships
qmul.ac.uk/postgraduate/funding

Fees – for the most up-to-date information, see: qmul.ac.uk/postgraduate/tuitionfees

Entry requirements
Typically 2:1 or overseas equivalent in a relevant subject
English language: IELTS 6.5 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage/requirements

Start dates
September

Postgraduate Admissions Administrator
Tel: +44 (0)20 7882 6959
email: physics@qmul.ac.uk
ph.qmul.ac.uk



Detail of the Blizzard Building at Whitechapel.

School of Medicine and Dentistry

Subject areas

Medicine and Dentistry

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Medicine and Dentistry

Barts and The London School of Medicine and Dentistry has an unrivalled tradition of excellence in research and teaching. 'The London' was the first medical school in England, founded in 1785, and Barts Hospital was established in 1123. Today, we are in the top five research-led medical and dental schools in the UK.

Why study with us?

Our world-leading research spans medicine, dentistry, and the biological and physical sciences. You will be taught by experts in their field, and will benefit from our fantastic location in east London. We have partnerships with NHS and hospital trusts, including Barts Health, Homerton, Newham, Whipps Cross and Queens' (Romford), which means that your studies will be informed by an exceptionally wide-ranging clinical environment.

Taught programmes

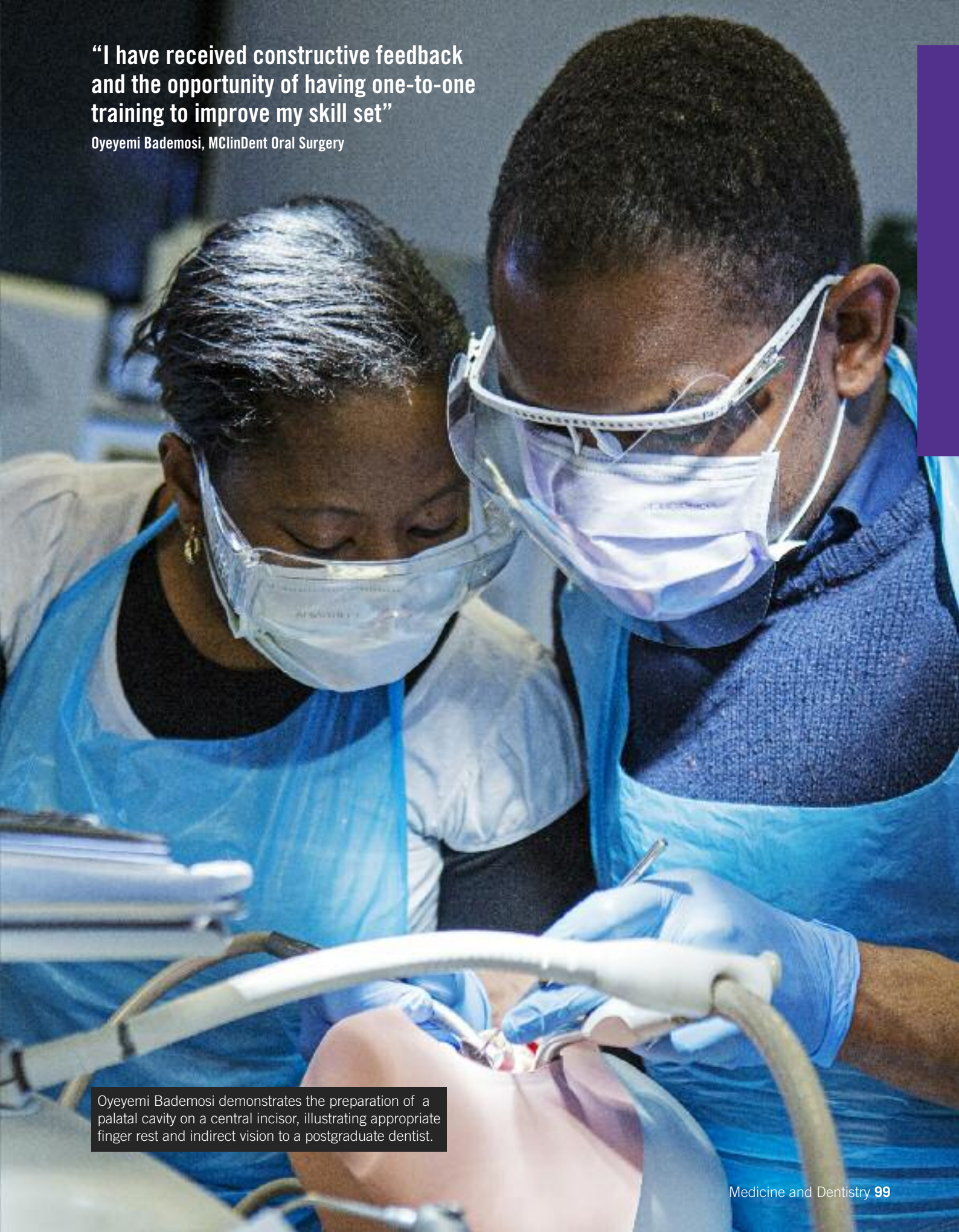
- **MSc Aesthetic Plastic Surgery (2 years PT, distance learning):** designed as a core curriculum for established plastic surgeons or plastic surgical trainees who have completed their specialist training and want to practice in the field of aesthetic surgery.
- **MSc Biomedical Science (Medical Microbiology) (1 year FT/2 years PT):** designed to give graduates the knowledge and intellectual skills required to provide, develop and advance specialist scientific services within healthcare systems. The programme involves input from specialism experts in NHS service roles and delivers teaching informed by the latest research.
- **MSc Burn Care (2 years PT, distance learning):** consisting of distance learning, clinical day/seminar teaching and a dissertation, this programme covers the entire spectrum of burn care with an emphasis on principles and instruction in a wide range of techniques.
- **MSc Cancer Therapeutics (1 year FT/2 years PT, distance learning option available):** aims to provide you with a clear understanding of the scientific basis underlying the principles and practice of cancer therapeutics and the development, evaluation and implementation of new treatments.

School highlights

- In the most recent research assessment exercise, the School came first in London and 4th in the UK for the quality of our medical research, and joint first nationally in dental research
 - Vast portfolio of medicine and dentistry postgraduate programmes taught by academics who are leaders in their respective fields
 - We conduct world-class research in cancer, cardiology, epidemiology, immunology, inflammation and trauma
 - State-of-the-art teaching and research facilities at Whitechapel (Blizard Building) and Charterhouse Square (William Harvey Heart Centre, John Vane Building, Wolfson Institute)
 - Close links to Barts, Homerton, Newham, Whipps Cross and Queens' NHS hospital trusts. Our east London location offers diverse research and clinical opportunities
 - The most picturesque campus in London – Charterhouse Square, home to the William Harvey Research, Barts Cancer and Wolfson institutes
 - Many eponymous names in medicine have worked at Barts and The London, including William Harvey, Archibald Garrod, John Langton Down, Percival Pott, James Paget and James Parkinson
 - The renowned £42m Blizard Institute houses a world-class biomedical research environment, which integrates basic science, clinical research and translational research activity
 - Wide range of bursaries and studentships – in total, more than £2m per year
-
- **PgDip Clinical Dermatology (1 year PT, distance learning):** covers core aspects of dermatology, with particular emphasis on the diagnosis and management of skin disease from a primary care perspective.
 - **MSc/PgDip Clinical Drug Development (1 year FT/2-4 years PT, distance learning option available):** designed for nurses, medical doctors or other health professionals working in contract research organisations, the pharmaceutical industry and healthcare.

“I have received constructive feedback and the opportunity of having one-to-one training to improve my skill set”

Oyeyemi Bademosi, MCLinDent Oral Surgery



Oyeyemi Bademosi demonstrates the preparation of a palatal cavity on a central incisor, illustrating appropriate finger rest and indirect vision to a postgraduate dentist.

- **MSc/PgDip Clinical Microbiology (1 year FT/2 years PT):** develops your skills and understanding in clinical microbiology, and gives you a thorough knowledge of associated subjects such as molecular biology.
- **MSc Critical Care (1 year FT/2-4 years PT):** designed for clinicians, senior nurses and allied health professionals working in critical care, this programme is designed to give you a thorough grounding in critical care medicine.
- **PgDip Dental Clinical Sciences (1 year FT)/PgDip Enhanced Dental Clinical Sciences (1 year FT):** provides a comprehensive grounding in basic sciences and their application to modern day dental practice, clinical issues in dentistry, communication skills, professionalism, management and leadership. If you want to undertake the Membership of the Joint Dental Faculties professional examinations (MJDF) you should apply for the standard pathway. If you also want to work towards the Overseas Registration Examination (ORE) or a clinical MSc or MCLinDent programme, we recommend that you take the enhanced pathway.
- **MSc Dental Materials (1 year FT):** run by experts in dentistry and materials, this programme examines innovations in medical practice, drug development and diagnostic tools which are often tested in the mouth due to simpler regulatory pathways in dentistry. This programme enables practitioners to update their knowledge in the latest developments in dental materials.
- **MSc Dental Public Health (1 year FT/2 years PT):** offers dentists and other graduates unparalleled supervised experience in the theory and practice of dental public health and the opportunity to develop specialist knowledge and skills.
- **MSc Dental Technology (1 year FT/2 years PT):** designed for dentists, dental technicians or scientists who wish to gain a better research knowledge of dental technology and dental materials, including CAD-CAM, implantology, occlusion, aesthetics and materials.
- **MSc/PgDip Endocrinology and Diabetes (2 years PT, distance learning):** provides a complete introduction to endocrinology and diabetes if you are new to the field, as well as acting as an update and extension of your knowledge if you are already familiar with it.
- **MSc Endodontic Practice (3 years PT):** uniquely structured to enable busy dental practitioners to enhance their knowledge and clinical skills in endodontics while continuing to practice. Requires attendance one day every fortnight for three years.
- **MSc Experimental Oral Pathology (Oral Sciences) (1 year FT):** aimed at dental or biomedical graduates wishing to extend their knowledge of oral pathology and especially those wishing to work as full-time researchers or clinical academics.
- **MSc/PgDip/PgCert Forensic Medical Sciences (1 year FT/2-5 years PT):** provides theoretical and practical knowledge of the forensic medical sciences, and will train you to critically evaluate and interpret forensic medical and scientific evidence.
- **MSc/PgDip Gastroenterology (1 year FT MSc/8 months FT PgDip):** focusing on the fields of gastroenterology, hepatology and nutrition, this programme is aimed at clinicians wishing to develop an in-depth knowledge of the sciences underpinning clinical diseases and their management.
- **MSc Global Health, Law and Governance (1 year FT/2 years PT):** featuring prominent key speakers from international organisations and the medical profession, this programme is aimed at those with an involvement in health policy and systems, such as medical practitioners, civil servants, lawyers, social and political scientists, and NGO workers.
- **MSc Global Public Health and Public Policy (1 year FT/2 years PT, distance learning option available):** aimed at doctors, other health practitioners, policy makers and NGO workers, this programme will equip you for policy and parliamentary positions, and public health and clinical practice in the field and academia.
- **MSc Health Systems and Global Policy (1 year FT/2 years PT):** considers how the principles and practice of effective and fair public healthcare can inform health policy and healthcare systems in national and local settings.

- **MSc/PgDip Healthcare Research Methods (1 year FT/ 2 years PT distance learning):** designed for those who need an understanding of the healthcare research process, providing a detailed picture of the complex and highly interrelated activities of the development cycle, from discovery to successful commercialisation.
- **MRes Inflammation: Cellular and Vascular Aspects (1 year FT):** provides state-of-the-art practical training in modern molecular and cellular pharmacological techniques alongside their application to in vivo methods of pharmacological investigation of inflammatory and vascular disease mechanisms.
- **MSc International Primary Health Care (1 year FT/ 2 years PT, distance learning option available):** as part of a vibrant interdisciplinary learning community of primary care practitioners, you will explore how the principles and practice of effective primary healthcare may be achieved in different countries, healthcare systems, and local settings.
- **MSc Mental Health and Law (1 year FT/2 years PT, distance learning option available):** ideal for leaders in law and clinical practice who wish to create interdisciplinary and organisational advances in care services and legal practice, ensuring that the highest standards of professional competencies are available to individuals in contact with criminal justice and mental health legislation.
- **MSc/PgDip/PgCert Mental Health: Psychological Therapies (1 year FT/2 years PT, distance learning option available):** develops your knowledge, skills and ability to think critically about working in mental health and mental health research, imparting the professional values and attitudes necessary in health and social care, while also covering a variety of psychological-therapy approaches.
- **MSc/PgDip/PgCert Mental Health: Transcultural Mental Healthcare (1 year FT/2 years PT, distance learning option available):** develops your knowledge, skills and ability to think critically about working in mental health and mental health research, imparting the professional values and attitude necessary in health and social care, through a prism of culture, ethnicity and their impact on mental health.
- **MSc Molecular Pathology and Genomics (1 year FT/ 2 years PT/distance learning option available):** combines in-depth teaching of disease mechanisms and molecular technologies with an emphasis on developing your critical and practical skills. Provides you with the essential knowledge and skills to pursue a research career, either in a clinical or scientific setting.
- **MSc/PgDip/PgCert Neuroscience and Translational Medicine (1 year FT):** emphasises a translational approach by teaching basic science in an academic environment, involving you in current research techniques and also offering the opportunity to meet patients suffering from neurological diseases.
- **MSc Oral Biology (1 year FT):** oral biology is a growing area of commercial research within the pharmacological industry, making graduates of this programme attractive to employers. This course focuses on the latest scientific developments related to oral biology and health, covering basic science in a clinical context.
- **MClinDent Oral Medicine (2 years FT):** develops your knowledge, understanding and clinical skills in oral medicine, and is designed for dental graduates who wish to pursue a career in oral medicine, either in primary or secondary care services or at a university.
- **MClinDent Orthodontics (2 years FT):** designed for dental graduates who wish to pursue a career in orthodontics, either in primary or secondary care services, or in a university setting.
- **MClinDent Paediatric Dentistry (2 years FT/3 years PT):** can contribute the first two years of your clinical training and if you successfully complete an optional third year can lead to Membership in Paediatric Dentistry of The Royal College of Surgeons of Edinburgh and full active membership of the European Academy of Paediatric Dentistry.
- **MClinDent Periodontology (2 years FT):** designed for dental graduates who wish to pursue a career in periodontology. Recognised by the UK Specialist Advisory Committee in Restorative Dentistry as suitable for the first two years of specialist training in periodontology.

- **MClinDent Prosthodontics (2 years FT):** designed for dental graduates who wish to pursue a career in prosthodontics – can contribute to the first two years of your clinical training, leading to Membership in Restorative Dentistry of The Royal College of Surgeons of Edinburgh.
- **MSc/PgDip Sport and Exercise Medicine (1 year FT/ 2-4 years PT):** the longest-running programme of its kind in the UK, this course is ideal for physiotherapists, osteopaths and doctors. It is based on the philosophy of total care for the athlete and the promotion of physical activity in the general population.
- **MSc Surgical Skills and Sciences (1 year FT):** provides the opportunity to develop or extend your expertise in the established and rapidly developing areas of laparoscopic surgery and gastrointestinal endoscopy.
- **MSc Trauma Sciences (Military and Austere) (2 years PT, distance learning):** provides a broad and critical understanding of the most up-to-date science and practice of trauma care in military and austere environments.
- **MSc Trauma Sciences (2 years PT, distance learning):** simulated scenario training will complement teaching to provide a practical understanding of decision-making and the delivery of core clinical functions in the management of seriously injured patients.

Research areas

The School carries out world-leading research and has an impressive track record in initiating exciting and innovative interdisciplinary collaborations. We have particular strengths in the following areas: cancer, cardiovascular, dentistry, inflammation, endocrinology/metabolism, immunology and infectious diseases, skin disease, genomics, neuroscience, gastroenterology, epidemiology, public health and primary care.

The School is structured across the following six institutes, each housing specialist research groups comprising leading academics and PhD students:

Barts Cancer Institute

We adopt an integrated molecular and cellular approach to the problem of cancer in individuals and in populations. Our research is conducted across six research centres: Cancer and Inflammation, Cell Signalling, Experimental Cancer Medicine, Haemato-Oncology, Molecular Oncology and Imaging, and Tumour Biology. Each centre is driven by a strong translational theme, with a focus on specific cancers.

Current research includes: therapeutic and diagnostic target identification and validation in both haematological and solid malignancies, trials exploring new therapies, the development of novel molecular approaches for diagnosis, classification and treatment, and investigations into regulation of tumour spread and host anti-tumour responses.

Blizard Institute

Our research encompasses basic science, clinical research and translational medicine, and primary care/public health research to develop improved methods of diagnosis, management and therapy of disease. Our work is conducted across seven centres: Cutaneous Research, Diabetes; Digestive Diseases, Immunology and Infectious Disease, Neuroscience and Trauma, Paediatrics, Primary Care and Public Health, and the Pathology Group. Major crosscutting themes include: genomic medicine, infection and immunity, cell and molecular medicine, experimental medicine, and population health. Our close liaison with primary care and NHS trusts provides an excellent opportunity for the development of translational medical research that addresses the health needs of our local population.

Institute of Dentistry

The Institute of Dentistry has a long and proud record of internationally recognised research in oral and dental sciences. We combine a strong tradition of clinical, epidemiological and public health research in dentistry, with a solid basic science research base that brings together a range of multi-disciplinary teams with complementary skills from clinical science, cell and molecular biology, microbiology, material science and biophysics. Research is organised within five multidisciplinary research groups: Caries, Hard Tissue and Material Research; Clinical and Population Research; Infection and Immunity; Oral Cancer; and Clinical and Population Research.

“Skills acquired on the simulator translate into a shorter learning curve in the operating theatre, thus better surgical outcomes for patients”

Dr Bijendra P Patel, Clinical Senior Lecturer



Bijendra P Patel giving an abdominal surgery demonstration at one of the theatres at The Royal London Hospital.

“Knowing that your research is making a positive difference – no matter how modest – is truly inspiring”

Caroline Sproat, PhD in Integrin Regulation of Invasion in Breast Cancer

Institute of Health Sciences Education

The Centre for Medical Education is situated within the Institute and is concerned with managing, maintaining and developing teaching. The Centre conducts research across the following units: Anatomy Centre, Assessment, Communication and Clinical Skills Unit, Curriculum Delivery, E-Learning, Human Development, Performing Medicine, and Quality and Education Development.

William Harvey Research Institute

A world-leading pharmacological centre, we offer a multidisciplinary scientific environment devoted to therapeutic innovation in cardiovascular, inflammatory and endocrine diseases. We also host a research centre specialising in Sports and Exercise Medicine. Our major strength is in bringing scientists with different skills together, combining disciplines such as genetics, cell biology, pharmacology, epidemiology, advanced imaging and clinical trials with therapeutic innovation. We benefit from strong clinical links to cardiology, renal medicine, critical care, anaesthesia, rheumatology and clinical endocrinology in Barts Health NHS Trust.

Wolfson Institute of Preventive Medicine

We conduct laboratory-based epidemiological and screening research into common diseases such as cardiovascular disease, cancer and congenital malformations, through integrating epidemiology and statistics with pathology and clinical medicine. We are made up of three research centres: Environmental and Preventive Medicine, Cancer Prevention, and Psychiatry.

Much research is carried out in-house, but collaborative research also takes place within the School, other departments at Queen Mary, and more widely within and beyond the UK.

Important public health initiatives that have arisen from our research include:

- Limiting salt intake through proven links with blood pressure, heart attacks and strokes
- Fortification of flour – lack of folic acid shown to be a major cause of the serious birth defects
- Antenatal screening for Down’s syndrome, now used worldwide
- Prohibition of smoking in public places

- Development of cervical screening policy and development of a vaccine for HPV
- Prevention and treatment of breast cancer showing the benefits of tamoxifen and anastrozole
- Prevention of cardiovascular disease by pharmacoprevention and development of the Polypill
- Greater understanding of pathways to mental health care across ethnic groups
- Greater protection for schools against the effects of aircraft noise on reading comprehension.

Our academics

Our academics are international leaders in their field, with strengths across cancer, genome medicine, trauma, oral science, cardiovascular and preventive medicine to name but a few. As well as conducting research that is advancing clinical and scientific knowledge, they are also expert practitioners familiar with the latest medical and dental techniques. They regularly comment in the media on health science issues and advise government, NHS trusts and research institutions on the development of policy. To find out more, including information on our staff’s research areas, visit:

smd.qmul.ac.uk/about/whoswho

Postgraduate resources

You will be able to make use of excellent facilities and learning resources during your studies.

Redevelopment programme

Barts Health NHS Trust is undertaking a £1 billion redevelopment programme of its hospitals, due to be complete by early 2016. The recently completed Royal London Hospital in Whitechapel is Britain’s biggest new hospital, providing excellent general and specialist services. The historic building of Barts, Britain’s oldest hospital, is also being refurbished, alongside a major new building to create a Cancer and Cardiac Centre of Excellence.



Caroline Sproat retrieves frozen stocks of breast cancer cell lines from the liquid nitrogen store to culture them in advance of experiments.

Innovation Centre

The latest addition to the Whitechapel development is the Innovation Centre, which provides 39,000ft² of modern laboratory and office space for science and technology start-ups.

William Harvey Heart Centre

The £25m William Harvey Heart Centre, which opened in 2011, aims to help meet the need for new therapies for heart disease, the leading cause of death worldwide. Bringing together our strengths in cardiovascular pharmacology and basic science, it provides an innovative space in which collaborative research can be translated into new clinical care.

The Blizard Building

At the heart of the Whitechapel campus is the Blizard Building, an award-winning building designed by Will Alsop, which houses state-of-the-art cell and molecular science laboratories for 400 staff and postgraduate students. The innovative open-plan design of the laboratories – located on a single 3,500m² floor – encourages communication between researchers and the sharing of ideas.

Specialist laboratories

Whatever your area of study or research, we provide a range of specialist laboratories. Dental students, for example, have access to a Dental Metrology Unit equipped with facial laser scan and facial image analysis. All students have access to a new Genomics Centre for high throughput DNA sequencing, genotyping and real-time PCR and a new Functional Genomics facility containing robotics and microarray readers.

We also offer dedicated postgraduate-only facilities. The Teaching Centre in the Institute of Cancer, for example, is specifically for use by MSc students, and includes teaching rooms, a laboratory, a surgical skills virtual reality suite and a computer lab.

Libraries

You will have access to two medical and dental libraries based at the Royal London and at Barts Hospitals, as well as the Mile End Library. Whitechapel Library, near the Royal London, is open seven days a week, and until midnight on Mondays to Thursdays during term-time. West Smithfield Library, near Barts, is also open seven days a week and has a 24/7 computer and study area. In addition, most electronic resources are available day and night, on and off campus.

The libraries are well resourced with medical and dental reference books, as well as extensive computer facilities, including wireless access, and access to a vast range of web resources, electronic journals and e-books. In addition, the Wolfson Institute of Preventive Medicine has its own specialist library, housing books and journals in the fields of epidemiology, medical statistics, medical screening and cancer and cardiovascular disease prevention.

Careers

As a student with us, you will have access to the School's Specialist Careers Consultants who can provide guidance and support with CVs, applications and interviews. We also organise an annual medical careers fair, offer timely information sessions on medical and dental specialities and run events that are specifically aimed at postgraduate research students. Graduates from our taught programmes have excellent employability, typically going on to careers in healthcare, the pharmaceutical industry, or continuing their studies with a research degree.

“Since completing my MSc I've been team doctor for Bristol Rugby Club, a sports physician at Bristol University Centre for Sport, Exercise and Health, and a sports doctor for the army in a regional rehab clinic. I've worked on events for the England FA, the RFU and UK Athletics, and I was a pitch-side doctor for the London Olympics hockey tournament. All of this is alongside my part-time GP work and teaching – it's busy but fun!”

Dr Jonathan Williams, MSc Sports and Exercise Medicine

“The facilities are first class. As a clinician it was important to be close to a major teaching hospital”

Jonathan Collier, PhD in Dentistry

Find out more

Full programme information
qmul.ac.uk/postgraduate

Funding – in recent years awards to our postgraduates have totalled £2m per year
smd.qmul.ac.uk/graduatestudies/funding

Fees – our fees vary from programme to programme, see: qmul.ac.uk/postgraduate/tuitionfees


Entry requirements
Typically 2:1 or overseas equivalent in a relevant subject and professional experience (see specific programme pages on the website for detailed entry requirements)

International: IELTS 6.5-7.0 or an IBTOEFL score of 92-100 or equivalent. For more information go to: qmul.ac.uk/international/englishlanguage requirements

Start dates
September

Postgraduate Admissions
Tel: +44 (0)20 7882 3377 / 3078
email: pgsmd@qmul.ac.uk
smd.qmul.ac.uk





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How to apply

Application method

Please apply using our online application form.

For further details, visit: qmul.ac.uk/postgraduate/apply

The Admissions Office is happy to help you with any application queries you may have, although if you would like more information on programme content, please contact the relevant department (see 'Find out more' in the subject area sections of this prospectus):

Business and Management	33
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English	43
Film Studies	47
Geography	52
History	57
Languages and Linguistics	61
Law	69
Politics and International Relations	73
Biological and Chemical Sciences	78
Electronic Engineering and Computer Science	83
Engineering and Materials Science	87
Mathematical Sciences	90
Physics and Astronomy	95
Medicine and Dentistry	107

If you are applying for a research programme, please contact the department in which you would like to study first.

There are generally no closing dates for applications to postgraduate study, although entry to some programmes is extremely competitive and places may be full several months before the start of the academic year. Please check the webpages for the school you wish to apply to for up-to-date information on any deadlines.

See: qmul.ac.uk/postgraduate

If you are concerned about programmes filling up and would like advice on availability, contact:

Admissions Office

Freephone 0800 376 1800

From outside the UK: +44 (0)20 7882 5533

email: admissions@qmul.ac.uk

qmul.ac.uk

International students applying from overseas may wish to contact one of our overseas representatives.

For a full list of their contact details, see:

qmul.ac.uk/international/agents



Tuition fees

Undertaking postgraduate study is a serious commitment and involves careful financial planning at the time of application and for the duration of the programme. Your costs will comprise of tuition fees and living costs.

You can find a full list of both UK/EU and overseas tuition fees here: qmul.ac.uk/tuitionfees

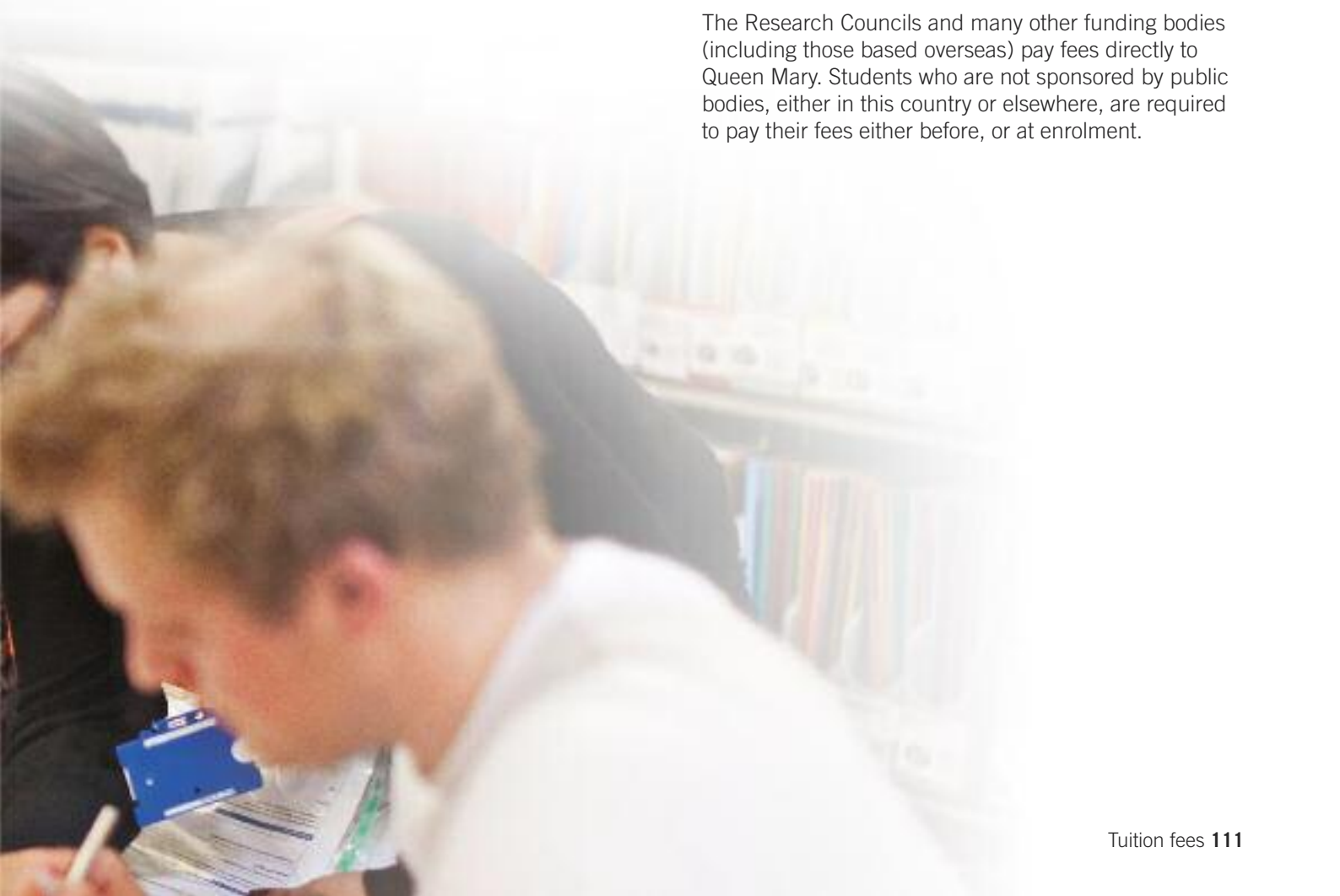
If you are in doubt as to whether you will be classed as an overseas or home student please consult the Admissions Office at an early stage (see left).

Please note:

No additional charges are made for registration, examinations, or membership of the Students' Union. Additional costs will be incurred, however, in the following cases:

- Students attending field or language courses held away from Queen Mary will be required to pay part or all of the cost
- Examination re-entry fees are charged to students who miss their exams
- Research students who take longer than 12 months after finishing their research to write up their thesis may become liable to pay a writing-up fee
- Research students who are, following a first assessment, required to re-enter the PhD or MPhil examination will be required to pay an examination re-entry fee.

The Research Councils and many other funding bodies (including those based overseas) pay fees directly to Queen Mary. Students who are not sponsored by public bodies, either in this country or elsewhere, are required to pay their fees either before, or at enrolment.



Funding your studies

Funding for research students

Possible funding sources to consider include:

- QM Studentships (funded by Queen Mary University of London)
- Research Council Studentships (eg AHRC, ESRC)
- Professional and Career Development Loans.

QM Studentships (Home, EU and International students)

We offer a number of research studentships each year, which are normally tenable for up to three years. The studentships cover tuition fees and provide maintenance at the basic research council level (for guidance: £15,726 during the 2013-14 session).

Applicants for admission to PhD programmes to commence in the 2014-15 session will automatically be considered for the studentships in which they express an interest and are eligible; there is no separate application form but deadlines will apply (see the website below). Details on the studentships available can be obtained directly from the School or at:

qmul.ac.uk/postgraduate/funding

PhD studentships, including those linked to specific funded projects within Queen Mary, are advertised on our website as well as external websites, such as: findaphd.com, jobs.ac.uk, and: postgraduatestudentships.co.uk

Research Council Studentships (Home and EU students only)

These are a major source of funding for Home and EU students and cover tuition fees and maintenance costs. They are available for research and some masters programmes. Candidates must ordinarily be resident in the UK for a period of three years prior to the date of application (excluding any period spent in further or higher education). The studentships are normally only available for candidates who have obtained a first degree of good honours standard.

Details about the Research Council Studentships available for 2014-15 entry, including deadlines and how to apply, can be obtained from each school or at: qmul.ac.uk/postgraduate/funding

Professional and Career Development Loans (PCDLs) (Home and EU students)

Professional and Career Development Loans are bank loans to pay for courses and training that help with your career. You may be able to borrow between £300 and £10,000. Loans are usually offered at a reduced interest rate and the government pays the interest while you are studying. For more details, see:

gov.uk/career-development-loans/overview

Sources of funding for overseas students

In addition to those listed above, there is a range of externally funded awards available to overseas students for PhD study. These include schemes such as those administered by the Commonwealth Scholarships Commission but also those run on a country-by-country basis, often in conjunction with Queen Mary, such as the China Scholarship Council scheme or Science without Borders in Brazil. For more information, see:

qmul.ac.uk/international/feesfinance/funding_phd or contact the British Council in your home country for more information.

Funding for taught masters students

Professional and Career Development Loans (PCDLs) (Home and EU students)

Professional and Career Development Loans are bank loans to pay for courses and training that help with your career. You may be able to borrow between £300 and £10,000. Loans are usually offered at a reduced interest rate and the government pays the interest while you're studying. For more details, see:

[gov.uk/career-development-loans/overview](https://www.gov.uk/career-development-loans/overview)

Sources of funding for overseas students

Queen Mary is pleased to offer a range of partial and full tuition fee scholarships to overseas students for a range of masters programmes. For the most up-to-date information, see:

[qmul.ac.uk/international/feesfinance/funding_masters](https://www.qmul.ac.uk/international/feesfinance/funding_masters)

In addition to those scholarships offered by Queen Mary, a range of externally funded awards is available to overseas students interested in pursuing a masters. These include global schemes such as Chevening, but also those run on a country-by-country basis. For further information, see:

[qmul.ac.uk/international/feesfinance/funding_masters](https://www.qmul.ac.uk/international/feesfinance/funding_masters)

or contact the British Council in your home country for more information.

Living costs

The cost of living in London depends on your lifestyle. Typically, however, you will need at least £11,000 to cover food, accommodation, travel, books and so on for a full year (52 weeks), plus adequate funds to maintain any dependants. International students will normally need to show evidence of having at least £9,000 for living costs plus 100 per cent of their tuition fees for the first year of their course in order to obtain Entry Clearance under Tier 4 of the UK Border Agency's points-based system of immigration. Additional amounts need to be shown for dependants.

Please note that while we will offer advice to students who encounter financial difficulties, we are not able to fund postgraduate students who have started a programme without adequate or reliable funding. Although hardship funds may be available, payments are small and cannot cover fees or compensate for not having adequate funding in place. There are no mandatory awards for postgraduate study, and alternative funding sources are limited.

It is therefore vital that you consider how you will pay your fees and maintain yourself at an early stage in the application process. All funding information for taught and research students is available on our website. Please visit: [qmul.ac.uk/postgraduate/funding](https://www.qmul.ac.uk/postgraduate/funding) and [welfare.qmul.ac.uk](https://www.welfare.qmul.ac.uk)

Casual/part-time paid work – earning while you study

Working part time while you study will help you supplement your income and add valuable work experience to your CV. However, you must be careful that any work you take on does not infringe on your studies. International postgraduate students can work for up to 20 hours a week during term and full-time during the vacations; there are no restrictions on the number of hours Home or EU students can work.

At Queen Mary, we offer various opportunities for flexible paid work at the university, both during term-time and vacations. Opportunities could include working as an assistant in our Marketing and Communications department, tutoring in the local area, assisting with conferences, working as a student ambassador, mentoring local school students, working in one of our cafés or restaurants or acting as a steward in university accommodation. There are, of course, numerous other opportunities for part-time work in and around London.

Financial advice and guidance

For more information about how home and EU students can fund postgraduate study, see our student advice guide:

welfare.qmul.ac.uk/documents/leaflets/funding/5071.pdf

Our experienced Welfare Advisers in the Advice and Counselling Service have specialist training to offer you professional advice on a range of financial issues. Our aim is to advise you about possible financial solutions and options, so that you can concentrate on your academic progress. Most of our work is about helping you with your rights and entitlements, including:

- postgraduate funding
- financial support for student parents (childcare costs etc)
- fee status
- planning a budget
- dealing with debt
- welfare benefits and tax credits
- hardship funds
- funding from trusts and charities
- council tax.

As well as helping you to find solutions to problems, we can give you information and advice to help you to avoid problems before they happen. We can also give you advice before you start your studies.

For example, we can help you to plan a budget, and check that you are getting all the funding that you are entitled to. We can offer you advice by telephone if you cannot attend in person (Tel: +44 (0)20 7882 8717)

welfare.qmul.ac.uk

Further information

If you have any queries about tuition fees or the scholarships and bursaries available through Queen Mary, please do not hesitate to contact us:

Bursaries, Grants and Scholarships Office

Tel: +44 (0)20 7882 5533

email: bursaries@qmul.ac.uk

“I learned a lot and made good friends in the almost eight years I spent as an undergraduate and then as a research student. I matured as a person, and learned how to manage my personal time and finances as well as how to deal with people from various backgrounds. I made many friends from students to lecturers, and we are still in contact today. I picked up good general engineering skills which have helped me as I moved into the oil industry and getting a degree from QM has opened doors to me all around the world”

Alves Nuno, BEng and PhD in Aeronautical Engineering

Alumni

When you finish your studies at Queen Mary you will have something in common with over 80,000 people around the world: a global network of former students, who share your experience of having studied at Queen Mary.

Our alumni are among our best ambassadors and many support current students by offering careers advice, internships and mentoring, as well as providing scholarships and student opportunities. You can see how their studies have influenced some of their career choices at: qmul.ac.uk/alumni

As a member of the Queen Mary Alumni Network, you will receive our alumni magazine QUAD, which includes news of the university and other alumni, as well as invitations to events and reunions worldwide. Our QM Alumni e-Newsletter also keeps you in touch with what is going on. You can join our Queen Mary University of London Alumni Network groups on LinkedIn and Facebook and you can follow us on Twitter. You may also sign up for the Alumni Extra card, which gives you a Queen Mary lifelong email address, discounted membership of Qmotion gym and entitles you to use our libraries at Mile End and Whitechapel for reference purposes.

Contact

Development and Alumni Directorate
Tel: +44 (0)20 7882 7790
email: alumni@qmul.ac.uk
qmul.ac.uk/alumni

“The knowledge I gained at Queen Mary has definitely helped me to evolve as a lawyer. I benefited from the theory plus practice approach adopted by the faculty; and I very much appreciated their willingness to help and their approachability when I was tackling assignments. I look back very fondly on my time at Queen Mary, as well as forward to the future as my career continues to develop”

Jagdish Patel, LLM Commercial and Corporate Law

International students

Queen Mary has a cosmopolitan postgraduate community, with students from over 150 countries making a valuable and active contribution to academic and social life. Wherever you are from, you will find a very warm welcome at the university.

Entry requirements

Each application received at Queen Mary is evaluated on a case-by-case basis, comparing international and UK qualifications. We look at your qualifications, the institution you have attended, and any relevant work experience. You can find detailed country-specific entry requirements here: qmul.ac.uk/international/countries

Support for international students

We offer a range of support services to help you feel at home:

Airport collection

New international students are offered a free airport collection service before the start of term in September 2014. This service will be advertised on our website, along with an online booking form: qmul.ac.uk/prearrival

The welcome programme

A welcome programme will be provided for all new international students before the start of term in September 2014. This is an opportunity to meet other international students studying a variety of programmes and gain practical advice about living and studying in London. Following the welcome programme, you can take part in a number of social events throughout the year. In 2013, these included trips to Amsterdam, Bruges, the Scottish Highlands, Wales and the Wye Valley.

Advice and counselling

The Advice and Counselling Service offers professional advice and support to international students. We can advise you on finance and funding, Tier 4 Entry Clearance, Tier 4 extensions, immigration problems, UK work schemes after study, and offer counselling support for personal issues, such as homesickness. For further details, see: welfare.qmul.ac.uk

As a member of the international community at Queen Mary, you will automatically have membership of International Students' House (ISH) in central London. ISH offers a wide range of services to international students including advice on travel, accommodation and an extensive social programme. For details of these and other services, see: ish.org.uk

Healthcare

There is a Student Health Service on campus. You (and your spouse and children if they are in the UK with you as your dependants) are entitled to free medical treatment on the UK National Health Service (NHS) if you are registered on a programme lasting six months or longer. If your programme lasts for less than six months, you should make sure you have adequate medical insurance cover. If you are an EEA national, you should obtain a European Health Insurance Card (EHIC) before coming to the UK, which entitles you and your family to full NHS treatment.

For more information, visit: studenthealth.qmul.ac.uk

Living costs

International students will need to show evidence of having at least £9,000 for living costs plus 100 per cent of tuition fees in order to obtain Entry Clearance under Tier 4 of the UK Border Agency's points-based system of immigration. Additional amounts need to be shown for dependants. £9,000 is based on nine months of study and is an immigration requirement only – most students require more money than this for 12 months' living costs – normally around £11,000. For further information, visit: welfare.qmul.ac.uk/international/money

Scholarships

We want to attract the best students to Queen Mary. In recognition of the important investment that international students are making in their education, we are pleased to offer a range of scholarships to reward outstanding academic achievement. For more information, visit: qmul.ac.uk/international/feesfinance

Representatives in your country

In many countries we have offices or representatives who you can visit to discuss applying to Queen Mary. Contact details can be found at: qmul.ac.uk/international/countries

QM International

Members of staff at Queen Mary regularly make visits overseas to meet students and their families. To see when we will be visiting your region or for more information on any aspect of life at Queen Mary, see: qmul.ac.uk/international/events or contact us:

QM International

Tel: +44 (0)20 7882 6530
email: international-office@qmul.ac.uk
qmul.ac.uk/international

English language

All tuition and examinations at the university are in English, so a sound command of the language is essential for success. Queen Mary provides a number of programmes in English for academic purposes to help you get the most out of your study. You need to be able to cope with reading; note-taking from lectures, books, journals and other materials; to speak well in seminars, discussion groups and tutorials; and to present yourself effectively in written assignments and examinations.

English language requirements

If your first language is not English, you must provide evidence that your English skills are sufficient by including details of recognised language qualifications with your application. If you are an international applicant you are strongly advised to contact your local British Council Office, take the academic IELTS (International English Language Testing Service) test and submit the results with your application. Queen Mary's minimum requirement for postgraduates is an IELTS score of 6.5, or IBTOEFL 92 or PTE Academic 62, however, some courses require a higher score. For detailed English language entry requirements for all of our programmes, including individual component scores, see: qmul.ac.uk/international

For many nationals, it is now also an immigration requirement that you sit a secure English language test and meet minimum component scores as set by the UK Border Agency.

If you have English language scores slightly below the required band you may be eligible to attend one of our pre-session English Language Summer programmes before the start of your course.

English language summer programmes (pre-session programmes)

From June to September, we arrange a series of English language programmes for students who wish to improve their proficiency in English before starting university. The programme aims to improve your listening, speaking, reading and writing skills; teach study skills such as note-taking, academic writing and seminar participation; develop skills essential to working independently; and to introduce you to life in Britain. We encourage independent work and use of English by setting individual projects. Queen Mary academic staff and other visiting lecturers will give a series of lectures. We provide some residential accommodation on summer programmes in our halls of residence. Find out more: <http://language-centre.sllf.qmul.ac.uk/presessionals>

Pre-Masters Graduate Diploma programmes

If you need to improve your English and academic skills and become familiar with the UK system before postgraduate study, you can join one of our Pre-Masters Graduate Diploma Programmes. The minimum entry level is IELTS 5.5 or IBTOEFL 72 or PTE Academic 51. Find out more: <http://language-centre.sllf.qmul.ac.uk/pre-masters>

Insessional English language support

The Language Centre runs a series of insessional English programmes in academic writing, grammar and vocabulary, lecture comprehension and seminar skills and general English during the main teaching periods of the academic year. These are free of charge. Find out more: <http://language-centre.sllf.qmul.ac.uk/in-sessionals>

Academic study support

To help you with the transition to higher degree study, the library runs a programme of short courses, tutorials and drop-in classes in skills such as organisation and time management, research and note-taking, oral communication and presentation, academic writing, personal development planning and revision, and examination skills. For more information, see: library.qmul.ac.uk/academic_study_tutorials

English Language and Study Skills Office

Tel: +44 (0)20 7882 2827
email: elss@qmul.ac.uk
<http://language-centre.sllf.qmul.ac.uk>

Visit us

Visiting Queen Mary – campus tours

The best way to find out more about Queen Mary is to come and see us for yourself. We organise campus tours throughout the year. These are informal and restricted to small groups so everyone has the chance to ask questions. They are a great way of finding out about living and studying here and normally last about one hour. You will be shown around by a current student. To book your place email: campustours@qmul.ac.uk

Postgraduate Open Evening

Queen Mary offers prospective postgraduate students the opportunity to attend an Open Evening. You will be able to speak with school representatives, see subject-specific facilities, tour our general research and learning facilities and speak to our support services, including Careers and Admissions staff.

The Open Evening is held at the Mile End campus for students wishing to apply to schools in the arts, humanities, social sciences, science and engineering and medicine and dentistry.

The date for the next Open Evening is the 22nd January 2014. To book your place:

email: askthegradteam@qmul.ac.uk

qmul.ac.uk/pgopenevening

If you can't attend our Open Evening then we also hold virtual events during the year. For dates of the next series of open evenings, virtual tours of the campus, videos and more, visit: qmul.ac.uk/postgraduate/virtualopenday

Contact us

Admissions Office

Freephone (UK callers only) 0800 376 1800

Tel: +44 (0)20 7882 5533

email: admissions@qmul.ac.uk

QM International

Tel: +44 (0)20 7882 6530

email: international-office@qmul.ac.uk

qmul.ac.uk/international



A postgraduate open evening in the Octagon at our Mile End campus, historically the university's library and now an event space.



How to find us

The easiest way to get to Queen Mary is to use public transport. There are two Underground stations and many bus stops within a few minutes' walk of the Mile End campus.

Underground

Queen Mary's Mile End campus is located between Mile End station (Central, District, Hammersmith and City lines) and Stepney Green station (District, Hammersmith and City lines). Both stations are in London Underground Zone 2.

Our Whitechapel campus is right behind the Royal London Hospital on Whitechapel Road. Whitechapel Underground station (Hammersmith and City, District and Central lines) is directly across the road from the Hospital.

Based in the City of London, close to the Barbican, Queen Mary's Charterhouse Square campus is five minutes' walk from Barts Hospital. The nearest Underground station is Barbican (Hammersmith and City, Metropolitan and Circle lines). Farringdon is also not far away.

The nearest Underground station to the Postgraduate Law Centre at Lincoln's Inn Fields is Holborn (Central and Piccadilly lines).

Buses

All of our campuses are well served by London bus routes. To plan your journey, visit: tfl.gov.uk

Docklands Light Railway (DLR)

The nearest DLR station to Queen Mary is Bow Church.

Travelcards and Oystercards

Daily, weekly, monthly or yearly Travelcards are the best, most cost-effective way to pay for public transport in London. (Buying tickets for single journeys is much more expensive). Load your tickets and Travelcards on to an Oystercard (London's travel smart-card).

A Travelcard offers unlimited travel on all forms of London transport – Underground, overground trains and buses. The current cost of a monthly Zone 1 and 2

Travelcard (extending from Central London to any Zone 2 destination including Mile End) with a student discount of 30 per cent is approximately £69.

Cars

Traffic is heavy and parking difficult, making driving in London an unattractive option. There are no parking places for students on campus, with the exception of students displaying an authorised blue disabled sticker (who have applied for and received a Queen Mary parking permit). Contact the Disability and Dyslexia Service for advice on: +44 (0)20 7882 2756.

Taxis

Black cabs use a meter to calculate your fare and you can hail one in the street. They are safe to use, but can be expensive.

Mini-cabs are normal cars and charge a fixed price. Only use registered mini-cab firms. If you want to find licensed minicab and black cab operators in your area, you can text HOME to 60835. For more information, see: tfl.gov.uk/findaride

Trains

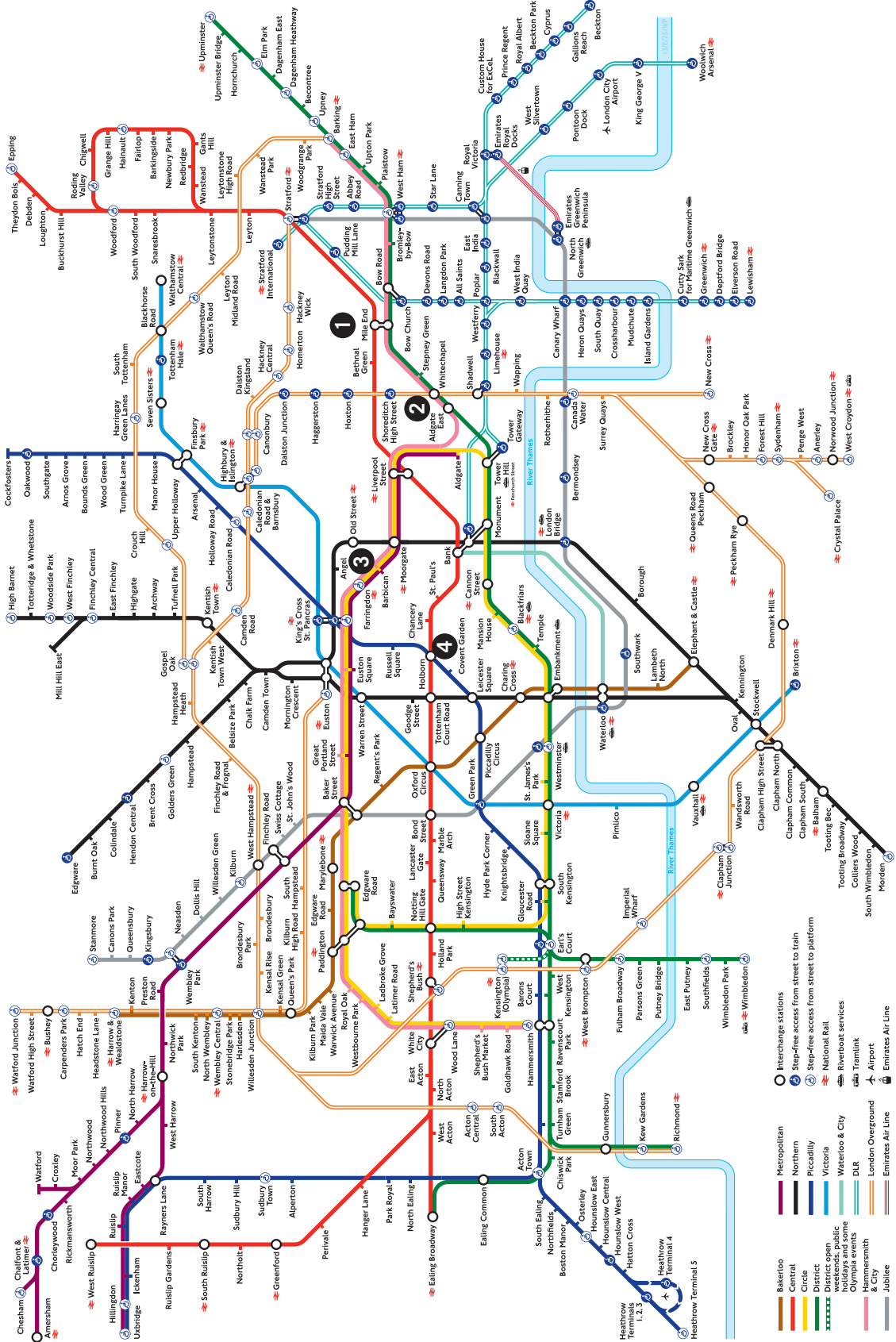
London is very well served by overground train stations, all within easy reach of Queen Mary's campuses. The closest is Liverpool Street, just two stops from Mile End on the Underground (Central line). Trains from Liverpool Street run to Stansted Airport, as well as other destinations. King's Cross and St Pancras (for Eurostar services to mainland Europe) are both a short journey from Mile End on the Underground's Hammersmith and City line. London Bridge and Fenchurch Street are also close by.

Airports

The closest airport is London City Airport – just five miles away – which offers regular flights to UK and other European cities.

Heathrow, Gatwick, Luton and Stansted are within easy reach of the Queen Mary, and all can be reached in anything from one to two hours by train or Underground.

London tube map



Transport for London

tfl.gov.uk/socialmedia

tfl.gov.uk/emailupdates

24-hour travel information 0343 222 1234

tfl.gov.uk

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Mile End campus

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

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Bancroft Road	
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Fogg Building	13
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IRC	14
Informatics Teaching Laboratories	5
Joseph Priestley Building	41
Library	32
Law	36
Lock-keeper's Graduate Centre	42
Mathematical Sciences	4
Occupational Health and Safety Directorate	12
The People's Palace/Great Hall	16
Queens' Building	19
Temporary Building	61

Residential

Albert Stern Cottages	3
Albert Stern House	1
Beaumont Court	53
Chapman House	43
Chesney House	45
Creed Court	57
France House	55
Feilden House	46
Hatton House	40
Ifor Evans Place	2
Lindop House	21
Lodge House	50
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CopyShop	56
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Ground Café	33
The Hive	24
Infusion	9
IT Services	19
London Chamber Orchestra	64
Mucci's	29
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Sports Hall	
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Student Centre/Hub	34
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Westfield Nursery	11

Information

Visitors who require further information or assistance please go to the Main Reception in the Queens' Building.

Please do not smoke on the campus.

These premises are alarmed and monitored by CCTV, please call Security on 020 7882 5000 for more information.

Library/bookshop

Fitness centre

Bar

Coffee place

Eatery

Staff car park

Bicycle parking

Cash machine



Whitechapel campus

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

Educational/ Research

Hospital Buildings

New Royal London Hospital	A
Pathology and Pharmacy Building	B
Dental Institute	C
53-55 Philpot Street	D

College Buildings

Garrod Building	1
Library	2
Students' Union Griff Inn	3
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

Residential

Floyer House	10
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Facilities

Beigel Bunnies	1
Library	2
Museum	2
Nucleus	6
Post Room	4
Security	1
Students' Union	3

Bicycle parking	
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- Please do not smoke on the campus.
- These premises are alarmed and monitored by CCTV, please call Security on 020 7882 5000 for more information.

- Library/bookshop
- Fitness centre
- Bar
- Coffee place
- Eatery

- Staff car park
- Bicycle parking



Charterhouse Square campus

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

Educational/ Research

John Vane Science Centre	1
Wolfson Institute	2
The William Harvey Heart Centre	3
Dawson Hall	4
Joseph Rotblat Building	5
Old Anatomy Building	6
Dean Rees House	7
Lodge House	8

Residential

Dawson Hall	4
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Facilities

The Shield	4
Gym	4
Post Room	1
Security	4
Staff car park	
Bicycle parking	

Please do not smoke on the campus.

These premises are alarmed and monitored by CCTV, please call Security on 020 7882 5000 for more information.

Fitness centre

Bar

Coffee place

Staff car park

Bicycle parking



Lincoln's Inn Fields campus

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

Educational/ Research

Centre for Commercial Law
Studies (CCLS)

1


Residential


Facilities

Staff car park 

 Information

Visitors who require further information or assistance, please go to the Main Reception at CCLS.

 Please do not smoke on the campus.

 These premises are alarmed and monitored by CCTV, please call Security on 020 7882 5000 for more information.

 Staff car park



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