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Welcome

I am delighted to share with you our University of Liverpool in London prospectus.

Our London campus, located at the heart of the city, delivers high quality, professionally focused postgraduate education that can help you achieve your career ambitions and goals.

As you would expect from a founder member of the Russell Group, our programmes are informed by the latest academic research and strengthened by excellent links to London’s professional communities, as well as offering you careers support from an award-winning employability team.

We are delighted to see our graduates embarking on successful careers across a range of sectors, joining a global alumni community of over 211,000 in 171 countries with more than 35 active alumni networks worldwide.

Please use this prospectus to find out more about how our academic yet professionally focused programmes of study, high-end campus facilities and exceptional student support can help you achieve your career aspirations.

Professor Janet Beer
Vice-Chancellor
A truly global Russell Group University located at the heart of two world cities.

Whether you are an employer looking to recruit work ready graduates, develop your existing workforce, access our academic expertise or utilise our premium facilities; a professional in practice looking for leading-edge continuing development, or a graduate seeking a higher degree linked to London’s professional community, the University of Liverpool in London has something to meet your needs.

Building on the University of Liverpool’s existing strategic alliances with business, public and third sector organisations, and reflecting our global outlook, your classroom will benefit from diverse cultural opinion and experience, and you will have access to regular contributions by thought leaders, alumni, and professionals from across your discipline.
Professional Accreditation
Maximise your impact through a range of programmes for the professions, including professionally accredited master’s programmes.

Premium
Your learning at 33 Finsbury Square is supported by premium, cutting-edge facilities, developed with the professions in mind.

Connected
Benefit from our excellent links to the professions, industry and third sector organisations.

High-tech
Cutting-edge technology ensures our programmes are taught at the frontiers of knowledge.

Planning your future?

www.liverpool.ac.uk/london
Career Focused

Your career aspirations are supported by one of the UK’s leading employability teams.

Russell Group

You can be reassured by the University of Liverpool’s Russell Group status.

The Global City

Perfectly located for the professions, our London campus is another key hub in the University’s global network, and global attitude.
The University of Liverpool in London campus is situated at 33 Finsbury Square, right in the heart of London’s professional and business communities and within easy reach of Moorgate and Liverpool Street underground stations. Originally constructed in the 1930s and occupying a prominent position on the corner of the square, the building consists of impressive Grade A space over nine floors.
Perfectly placed for access to the financial institutions of the City, Old Street’s digital industries and the creative hub of Shoreditch, the local area also provides a wealth of retail and leisure amenities, both around Finsbury Square and Moorgate and within the adjacent Broadgate Estate, where there is an expanding range of vibrant retail, bar and restaurant facilities.

Getting Here

**TUBE/RAIL:** From Moorgate (Northern, Metropolitan, Hammersmith & City, Circle) head north on Moorgate/Finsbury Pavement towards Old Street.

From Liverpool Street station (Metropolitan, Hammersmith & City, Circle and Central lines and National Rail) head east on Liverpool Street. At the end of the road, turn right into Blomfield Street, then follow the road round to the left into Eldon Street. Continue along this road (it turns into South Place halfway along) and you will arrive on Finsbury Pavement. Turn right and continue for 200 yards.

**BUS:** From London Bridge going northbound, use routes 21 (terminates at Finsbury Square), 43, 76 and 141. Other buses that serve the Finsbury Square and Moorgate areas are routes 100, 133, 153, 205, 214 and 271.
The London campus is located at the heart of the city and you really feel part of the hustle and bustle of one of the world’s financial centres.

Xiunan Xing
MSc Accountancy
Why pursue a career in this sector?

Accounting, Finance and Business related graduates have excellent job prospects in the UK as over 2.1m people across the UK work in financial and related professional services (TheCityUK Key Facts about UK Financial and Related Professional Services 2015). London accounted for 50.8% of the total financial and insurance sector GVA in the UK in 2012. You can enhance your employability in this sector with our programmes designed to enable you to attain a highly marketable combination of both academic and professional qualifications.

Why University of Liverpool in London?

The location of our London campus on the edge of the ‘Square Mile’ financial district, where the finance and accounting worlds meet, puts you literally on the doorstep of one of the biggest and most important financial markets in the world – the perfect place to begin your career in finance, accounting and business. Our graduates go on to work for Deloitte, EY, KPMG and PwC (‘The Big 4’) and Investment Banks such as Morgan Stanley, Barclays Capital and Goldman Sachs.

Studying in a city alongside these world-class institutions gives you the opportunity to engage with these professional networks and industry. Guest speakers from investment banks and other financial institutions are also a regular feature of our programmes giving you insight into their market expertise.

Finance Lab

Students in London have full access to our Finance Lab and the real-time marketing data and analytics it provides. The state-of-the-art space allows you to analyse, research and investigate companies, industries and markets.

Did you know?

- London, New York, Hong Kong, and Singapore remain the four leading global financial centres. (Global Financial Centres Index 2015)
- The latest edition of TheCityUK’s London Employment Survey, shows that jobs in the capital’s financial and related professional services industry have reached an all-time high – 729,600 as at June 2015. (TheCityUK London Employment Survey October 2015)
- The latest GFCI report has rated London the number one financial centre. (Zyen Group www.zyen.com)

We also offer continuing professional development for professionals working within this sector. Ranging from short courses to bespoke programmes and master’s degrees, our expertise will give you a competitive edge and help your organisation achieve its objectives. See page 14 for further information.

PARTNER IN LEARNING

MSc: Accounting and DPS
Accounting and Finance: the University of Liverpool in London is recognised as an ICAEW Partner in Learning, working with ICAEW in the professional development of students.

ACREDITED PROGRAMME

MSc: Accounting and DPS
Accounting and Finance: ACCA Accredited.
We are amazed by the possibilities that working with the University’s Virtual Engineering Centre (VEC) has enabled. Standing inside a virtual heart 8ft high, operating a virtual torch to examine for defects, has been one of the highlights of my innovation career so far.

Iain Hennessey
VEC client, Alder Hey Children’s Hospital
Why pursue a career in this sector?

In order to stay competitive, industries across all sectors are using digital and virtual technologies to improve product design, processes and innovation. Design makes a substantial contribution to the UK economy, with 2.6m design roles employed across a range of sectors. Many global brands including Samsung, IBM and Ford have chosen to take advantage of world-class talent and locate their design centres in the UK (Innovate UK Design in innovation strategy 2015-2019). UK design is in demand both internationally and at home, where some of the world’s most successful design-led organisations and iconic brands are based including Dyson, Unilever, Jaguar Land Rover, Virgin Atlantic and the BBC.

Why University of Liverpool in London?

Tackling the design challenges of the 21st century requires effective collaboration across a range of academic disciplines. Our programmes draw on expertise in architecture, civic design and engineering to explore such challenges, and are facilitated by leading-edge virtual technologies.

As a student on one of our design programmes at the University of Liverpool in London, you will have access to our Virtual Engineering Centre (VEC). The VEC has a strong track record in delivering advanced modelling and simulation supported by fully immersive Virtual Reality solutions across the product lifecycle, enabling industry to compete within increasingly challenging global markets.

Demand for expertise and skills within advanced modelling, simulation and immersive visualisation is strong within the region as many design and architecture practices have their headquarters and design teams based in and around London. Many businesses are finding it difficult to recruit staff that have experience of these emerging technologies; access to the VEC equips you with these skills and gives you much sought after experience. The unique blend of facilities, academic and industrial expertise provided by the VEC across our design programmes enables you to experience and gain competency to apply virtual technologies within your specialism and with an applied approach.

Planning at Liverpool was the world’s first planning school and, today, we are a leading global centre of excellence in professional planning education and research. Our graduates can be found in senior positions all over the world. Our design programmes allow you to access this excellence whilst studying in London, arguably the ideal city in which to study design.

Did you know?

- The design economy contributes £72bn to the UK and makes up 7.2% of total GVA (Gross Value Added).
  (Innovate UK Design in innovation strategy 2015-2019)

- The design economy is concentrated in London. More than one in five design workers, and one in four design intensive firms (where 30% or more of the workforce were employed in design occupations), are found in London.
  (Innovate UK Design in innovation strategy 2015-2019)

We also offer continuing professional development for professionals working within this sector. Ranging from short courses to bespoke programmes and master’s degrees, our expertise will give you a competitive edge and help your organisation achieve its objectives. See page 14 for further information.

www.virtualengineeringcentre.com
The University of Liverpool in London at Finsbury Square is a wonderful place to study. Liverpool was the birthplace of public health and the London campus provides students with the opportunity to get the Liverpool story of public health in a London context.

Professor John Ashton CBE
President, Faculty of Public Health
Why pursue a career in this sector?

Public Health is an exciting, ever-changing and valuable area to study. The work of public health professionals is constantly evolving in response to the needs of individuals, families, communities and populations around the world both now, and for generations to come.

Millions of people are alive today thanks to public health initiatives that affect people in their day-to-day lives, such as vaccination programmes, smoking legislation and clean air and water standards.

The UK is a global leader in the research and development of Public Health initiatives, examining and providing advice on the inequalities that exist internationally.

With the UK population projected to increase from an estimated 63.7 million in mid-2012 to 67.1 million by 2020 and 71 million by 2030 the health care sector and its needs are constantly expanding and evolving (NHS Confederation: Key Statistics on the NHS 2016).

Why University of Liverpool in London?

The Faculty of Health and Life Sciences at the University of Liverpool is one of the UK’s leading centres for health and life science research and education. The University of Liverpool has an established history of being at the forefront of global public health and London, as a global city, represents the natural home for studying our internationally renowned public health programme.

The Master of Public Health programme modules can be studied flexibly, to form a master’s (taken over an academic year) or as continuous professional development on a modular basis (over two to six years). It is possible to achieve a full master’s by undertaking our flexible learning to fit in with your career and lifestyle.

Our students come from all over the world and bring a wealth of knowledge to the classroom, which is at the centre of shared learning. We also have excellent links with industry. Our guest speaker programme includes a diversity of lecturers, including UK-based and international health researchers and experts. We have had speakers from the World Health Organization (WHO), National Health Service (NHS), the National Institute for Health and Care Excellence (NICE), the Faculty of Public Health (FPH), Public Health England (PHE), the voluntary sector, local authorities and other international bodies.

Did you know?

- The NHS employs more than 1.6 million people, putting it in the top five of the world’s largest workforces.
  (www.nhs.uk)
- There were 12,432 more qualified allied health professionals in 2014 compared to 2004.
  (NHS Confederation Key Statistics on the NHS – 2016)

The University of Liverpool has a strong reputation in the field of public health. Choosing the University of Liverpool in London meant that I could study at a prestigious university whilst remaining in London, a city that is so vibrant and where opportunities are everywhere.

Adam Wong
Master Public Health
Continuing Professional Development
Why engage in CPD?
The business landscape has changed. More than ever, businesses need to ensure that they provide innovative training for their best talent, in order to compete on a global scale. A major priority for organisations of all sizes is to retain these employees and engender a fully-motivated workforce, boosting productivity, reputation and profit.

Engaging in Continuing Professional Development (CPD) allows individuals to accelerate their own career development, while businesses enhance their overall performance through superior knowledge, motivation levels and technical acumen.

Continuing Professional Development (CPD) at the University of Liverpool in London provides opportunities for individuals and organisations alike to gain maximum benefit from professional courses and executive training programmes.

CPD at the London campus is available in the following formats:
Bespoke – We have the capability to develop unique training courses, bespoke to your organisation’s specific needs. Through drawing on expertise from a range of University disciplines, we can plan the perfect programme for you.

Short Courses – Designed for flexibility, these courses are often modules from our master’s programmes, informed by leading-edge knowledge on the subject and introduce the latest high level skills. Where possible, short courses are delivered during evenings and weekends.

Master’s Programmes for Professionals – These industry standard qualifications, taught in block sessions, enable you to remain at the top of your game in today’s fast changing and competitive working environment.

Did you know?
Leadership and management skills are expected to see the highest growth in demand among businesses over the next three to five years of any category of skills. (CBI/ACCENTURE Employment Trends Survey 2015, December 2015)

Why University of Liverpool in London?
The University of Liverpool has earned its reputation as one of the UK’s leading research centres, through innovation and wide-ranging expertise. Our campus in London offers a fusion of this academic rigour alongside strong business connections and premium facilities. We have collaborated with organisations across a wide variety of sectors to enrich their workforce and achieve their objectives.

Our campus in the heart of the city of London provides our students with a platform to engage with employers, professional institutes and our partners, allowing them to take full advantage of networking opportunities.

Part of the world-renowned Russell Group, we’ve harnessed our academic and business experience to develop our high quality CPD programmes in order to give you a competitive edge.

Please visit our website for further information on our CPD programmes on offer at www.liverpool.ac.uk/london/cpd or to discuss your CPD requirements please contact Chris McLinden on E: chrismc@liverpool.ac.uk
Student Support

Whatever advice and help you may need whilst studying you will find that the University has a strong support network in place to guide and assist you.

The Student Experience Team

The Student Experience Team provides you with a focal point for all your enquiries, all year round. They will ensure you have everything you need whilst studying at the University of Liverpool in London.

The team is able to offer advice and support on the following areas:

- Accommodation – including searching for accommodation, links with accommodation partners and assistance with understanding tenancy agreements
- Immigration – advice on applying for Tier 4 (General) Student Visas as well as how to register with the police in London
- Fees – advice on how to pay your tuition fees
- Disability and welfare issues – supporting students who may require additional adjustments owing to a disability or who are experiencing any emotional or other welfare issues.

As your first point of contact, the team is able to offer guidance on programme matters such as module selection, as well as University processes such as examinations, graduation arrangements, assessment appeals and complaints. They are also able to produce documentation, such as status letters for visa purposes, as well as certificates and transcripts.

For further information, please visit the Student Experience London website www.liverpool.ac.uk/london/student-experience

The campus, located in central London, has provided us with a good balance between study and opportunities for fun after study. The teachers and Student Experience Team are caring, supportive and helpful.

Xinyi Li
MSc Accounting
The University of Liverpool in London combines the excitement of a vibrant city with the security of a self-contained campus, where you will find excellent support, world-class teaching and outstanding facilities.

**Computing Services**
When you register with the University of Liverpool in London you will have access to a wide range of IT services including your own email address and a secure personal file storage area. There are over 100 applications available for you to use, including Microsoft Office, and many services and resources are easily accessed from your own laptop, mobile phone or tablet. There are over 700 computers in four PC Teaching Centres at the London campus which are available for your use.

Technical support is on hand at the University of Liverpool in London in person and backed by a Service Desk which you can call on for assistance by email or phone if you need any help.

www.liverpool.ac.uk/csd/helpdesk

Further information about the range of IT services and support which are available can be found on the Computing Services website at www.liverpool.ac.uk/csd

**Virtual Interactive Teaching at Liverpool (VITAL)** supports learning and teaching activities across the Internet. This enables quick and easy provision of your programme materials; communication tools such as discussion boards and virtual chat facilities; and support for collaborative project work.

The Blackboard Mobile Learn app gives you access to VITAL on your mobile phone wherever you are.

**iLearn** is a unique website which provides practical tips to help you not only get the most out of your studies but also to develop skills that will help you in every aspect of your life. The website contains a wide variety of tips and ideas for things such as getting the most from lectures, revision, researching using the Internet and essay writing.

**Library Facilities**
Students in London benefit from their own dedicated library as well as access to many of the existing collections based in Liverpool. The large library space includes areas for both quiet study and collaborative learning, and incorporates a range of study rooms which can be booked by students for group work. The printed library collection includes key readings for all courses as well as supplementary reference material, and books are available for students to loan from the Liverpool libraries.

London students also have full access to the University’s extensive electronic library which includes over 680,000 ebooks and over 65,000 electronic journals. Library staff are available on-site to offer assistance and provide training in learning resources, literature searching, referencing and academic skills.

www.liverpool.ac.uk/library
English Language Requirements

In-sessional English Support

The University has invested considerably in English for Specific Academic Purposes in-sessional support. This means that we are able to provide an extensive, vibrant and innovative programme of academic English to ensure your learning in London is supported. Wherever possible, the English Language Centre liaises with tutors in your department to ensure that our teaching relates to the modules you are studying on your main programme and to the assessments you are required to produce.

Pre-sessional English Support

If you do not yet have the right level of English to enter your chosen course, the University of Liverpool's English Language Centre can help you achieve the English language qualifications you need before you start your course. There are five different entry dates, dependent upon how much improvement you need to make, and we are confident that study on our Pre-sessional English course can prepare you to cope with the linguistic demands of your academic programme.

All applicants must have reached a minimum required standard of English language and are required to provide evidence of this. Qualifications accepted by the University can be found on our International webpages.

Please see www.liverpool.ac.uk/international for English Language requirements specific to your country.

Classes run throughout Semesters 1 and 2 and are offered at times compatible with the timetable on your main programme. Your department will also be able to advise on the precise times and locations of the classes during the first week of each semester.

You will study at our specialist English language teaching facility based on the Liverpool campus and follow a course designed to meet the needs of your chosen academic programme.

For more information, visit www.liverpool.ac.uk/english-language-centre
Recommended Student Accommodation Providers in London

The University is pleased to recommend student accommodation with Urbanest and Unite Students. Both providers offer safe, secure and modern accommodation in excellent and exciting locations close to the campus.

Urbanest
http://uk.urbanest.com

Unite
Unite Stratford ONE
www.unite-students.com

The University of London Housing Services

The University is partnered with the University of London Housing Services (ULHS) which offers independent advice on finding private accommodation in London. ULHS also has a database of properties from trusted landlords and letting agents for students to search for suitable accommodation.

www.housing.london.ac.uk

Private Rentals

There is a wide variety of property available to rent all over London on the private rental market to suit all budgets. It may seem like an overwhelming task but there are plenty of places to start your search and help is available from the Student Experience Team. You can use the London Rents Map to see which area fits your budget (www.london.gov.uk/rents). Finding accommodation through lettings agents and online websites are a popular way for students to search for a property or room to rent, and we would advise that you make sure that the letting agent you use is accredited by a professional body such as The Property Ombudsman (TPO).

E: stuexldn@liverpool.ac.uk
A postgraduate degree from the University of Liverpool in London is an excellent foundation for helping you to achieve your career aspirations. Our Careers & Employability and Alumni teams are dedicated to helping you get there.

Throughout your time at the University of Liverpool in London you will have access to a range of careers support – all designed to enable you to put your plans into reality.

The benefits of graduating from the University of Liverpool in London do not end once you complete your studies with us. We view graduation as the beginning of your alumni relationship with our University – the start of a strong connection with a worldwide community that can last a life time.
Strengthening Your Employability
We offer high-quality employability support during and after your time studying with us, blending advice, guidance and training and building on the existing expertise we have developed as one of the UK’s leading careers services.

Through a range of career management inputs, personal and professional development and access to industry experts and speakers, our aim is to match your needs and ambitions as they develop.

As well as face-to-face guidance and on-site sessions we also offer online support, webinars and guidance. All our activities are supported by a state-of-the-art interactive website, CareerHub.

Our dedicated London Careers office can help you with:
- Career planning
- Understanding the job market
- Making effective applications through CVs, letters and application forms
- Preparing for and attending job interviews
- Performing effectively at Assessment Centres
- Strengthening your networking skills, including digital networking.

Alumni Community
As a University of Liverpool graduate you will have access to a wide range of benefits and services including access to central London office space, event invitations and our professional interest networks which offer professional development support.

With more than 211,000 graduates located all over the world, the University of Liverpool boasts a thriving alumni community which will be invaluable throughout your university journey.

As a graduate you can:
- CONNECT with alumni in London and around the world by joining one of our 35 professional, academic, and social networks or by attending one of our events.
- LEARN new skills through discounted postgraduate study, free online journal access, and webinars.
- DEVELOP your career by joining our new e-networking platform, Liverpool Connect, created exclusively for University of Liverpool alumni.

We are enormously proud of our global alumni family and confident that your University of Liverpool degree will be of great benefit throughout your career. Visit www.liverpool.ac.uk/alumni to find out more.

Industry Networking Opportunities
You will also benefit from our close links with industry. All our career and employability development activities are designed with considerable input from employers, and we hold key networking events throughout the year.

In recent years our Careers & Employability Service has won several prestigious national awards including the AGCAS International Award for demonstrating an outstanding commitment and contribution to working with students, relevant employers and promoting internationalisation.

We look forward to working with you and helping you achieve your career aspirations.
Apply

How to Apply
The easiest way to make an application is to apply online. Go to www.liverpool.ac.uk/study/postgraduate/applying/online

Please submit your:
- University/degree transcripts and certificates
- Evidence of English language ability (International/EU applicants only visit our website for details)
- A personal statement explaining why you want to undertake the programme and why you feel you are a suitable candidate
- Two references.

Contact Us

Enquiries Team
Our dedicated central enquiries team can help with all your queries about becoming a University of Liverpool student, and with questions regarding your application.

Please feel free to call us on T: +44 (0)151 794 5927 and speak to one of our advisors. Our lines are open Monday to Friday, 9am to 5pm.

You can also reach us at E: pgrecruitment@liverpool.ac.uk

Fees and Finance
See individual programmes for the costs you can expect to meet as a postgraduate student at the University of Liverpool in London. The University offers a range of scholarships and bursaries for its programmes. For the latest information, visit www.liverpool.ac.uk/london/fees-and-finance

On-campus and Online Events
Personalised visits – tailored to your needs
We appreciate that making the right decision about postgraduate study requires extensive research. Choosing the right university and master’s programme is key. That’s why here at the University of Liverpool in London we offer personalised visits to our campus, on an individual or small group basis, so you can get the answers to your specific questions and see the facilities that are important to you.

Register for your personalised visit at www.liverpool.ac.uk/london/visit-us

Open Days and Online Events
We also hold a number of Open Days and on-campus and online events throughout the year where you can hear from industry experts and our lecturers speaking on ‘hot topics’, find out more about the programme you are interested in, our student support and learning facilities.

For available dates and to register, visit www.liverpool.ac.uk/london/visit-us

Please note that, as part of the effort to ensure the best possible student experience, the University regularly reviews its portfolio to offer research driven, distinctive and challenging programmes of study. For the very latest developments on all our postgraduate programmes, visit www.liverpool.ac.uk/london

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Mark McNulty, McCoy Wynne, James Tye, The Roundhouse.
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Our London campus offers a portfolio of professionally focused postgraduate programmes and Continuing Professional Development (CPD) courses. Their alignment to the professions in the city of London has resulted in our graduates going on to successful careers across the globe.

Finance, Accounting, Business and Communication
The University of Liverpool in London is unique as we can not only increase our knowledge, but also broaden our horizon in this amazing city. This degree was the determining factor in my success at interview for my current role as Audit Associate at PricewaterhouseCoopers, Beijing Branch.

Junting Chen
Finance and Investment Management Graduate

Design
The knowledge and experience I’ve gained at the University of Liverpool in London helped me to think critically about projects from aspects which may be different from other colleagues. It turned out to be a capability that is useful and admired in my role as project executive planner for a residential development in Beijing Vanke, China.

Erin Liu
MSc Urban Design and Property Development Graduate

Health
The University of Liverpool has got a great reputation for public health and I was especially interested in health inequalities which the University is known for. The University of Liverpool in London is right in the heart of the city, and the facilities are fantastic. Our lecturers were great and we were really well supported throughout the course. We also had a lot of guest lecturers who were experts in their field, which was a great opportunity for us.

Catherine Hefferon
Master of Public Health Graduate

Continuing Professional Development
I would recommend the programme without hesitation. It’s one of the best things I’ve ever done.

Phil Taylor
Former Delegate and Small Business Director
On successful completion of this MSc you can impress potential employers by not only having a master’s degree, but being ICAEW exam qualified too.

What will this programme involve?

Programme Overview

This programme offers you the opportunity to attain a postgraduate degree from a Russell Group university and simultaneously gain exemptions (credit for prior learning) from examinations for the Institute of Chartered Accountants in England and Wales (ICAEW).

Completion of the programmes also offers the maximum exemptions awarded by the Association of Chartered Certified Accountants (ACCA).

Thorough and stimulating, this degree programme includes specialist coverage of a range of topic areas within the disciplines of accounting and finance, including corporate reporting, auditing and assurance, taxation, finance, business strategy, business management and professional ethics.

You will develop quantitative and qualitative skills to enable you to make realistic business recommendations and solve problems in complex scenarios. Business awareness will need to be demonstrated at strategic, operating and transactional levels, and will include issues of sustainability.

The use of technical knowledge and professional judgement will be required to analyse data from multiple sources in order to evaluate alternatives, and determine appropriate solutions.

How will I study?

Programme Structure

You will build your understanding of the principles, techniques and applications of accounting and finance through the development of technical knowledge and business skills including problem solving, professional judgement, communication and advice through:

- Intensive full day lectures
- Days for self study and reflection
- Significant electronic learning resources
- Regular formative assessment and feedback.

Student Membership of the ICAEW

The Institute of Chartered Accountants in England and Wales (ICAEW) is a professional membership organisation, supporting over 147,000 chartered accountants around the world. Through technical knowledge, skills and expertise, it provides insight and leadership to the global accountancy and finance profession.

As a student on the programme you will be enrolled as a student member of the ICAEW, giving you access to online resources that include company information, country and sector data, economic forecasts and eBooks.

ICAEW is a prestigious globally respected professional accountancy body. Membership of a professional body is necessary to work as an accountant or auditor in the UK and in many countries. ICAEW is a world leader in shaping the accounting profession through its high quality exams, economic analysis, input to governmental policies, ethical standards and support for members.

* Three years of relevant work experience under a training contract with a registered training provider is required before you are eligible for admission to full membership with the ICAEW and you are also required to sit the ICAEW’s case study exam in the final year of the contract.

Programme Entry Requirements

You will normally need to have the equivalent of a UK honours degree, at 2.1 level or better in:

- Accounting
- Another relevant subject such as business, economics, finance or other quantitative discipline
- A non-relevant subject with relevant work experience.

Applicants who are qualified or part-qualified with a recognised professional accounting body will also be considered.
Where could this programme take me?

Likely Career Destinations – ICAEW career path

The ICAEW’s exams consist of three levels: Certificate, Professional and Advanced Levels. Through our partnership with ICAEW, completion of our MSc programme can achieve exemptions from all Certificate Level and Professional Level papers (ICAEW do not award exemptions for Advanced Level papers). Additionally students who have gained credit for prior learning for all their Semester 1 modules can be entered for the ICAEW Advanced Level Corporate Reporting and Strategic Business Management papers.

On completion of this MSc you can impress potential employers by being ICAEW exam qualified*. ICAEW members can go on to work in accounting, financial services and business management and many FTSE quoted company directors are ICAEW members.

Completion of the programme can also offer all nine exemptions from the Fundamentals Level papers of the Association of Chartered Certified Accountants (ACCA) examinations.

Recent career destinations of our students include Deloitte, KPMG, PwC, Shell, Robert Bosch and Bank of East Asia.

MSc Accounting Module Descriptors

Semester 1

Tax Compliance (15 credits)
This module considers taxation issues for both individuals and companies in non-complex scenarios.

Financial Accounting and Reporting (15 credits)
This module relates to the preparation of single entity and consolidated financial statements, in compliance with a wide range of International Financial Reporting Standards (IFRSs). You will also be required to explain accounting and reporting concepts and ethical issues.

Audit and Assurance (15 credits)
This module will develop your understanding of critical aspects of managing an assurance engagement (including audit engagements): acceptance, planning, managing, concluding and reporting.

Financial Strategy (10 credits)
This module examines the relevant options for financing a business, and the methods by which financial risks can be identified and managed. The methods of making appropriate investment decisions are also evaluated.

Semester 2

Business Strategy and Management (10 credits)
This module examines how businesses can analyse their internal resources and external environment. It also evaluates the methods by which strategic choices are made, implemented and monitored.

Business Planning – Taxation (15 credits)
This module considers more complex taxation issues that arise in the context of preparing tax computations and advice on tax-efficient strategies for businesses and individuals.

Technical knowledge and professional judgement will be needed to identify, explain and evaluate alternative tax treatments and to determine the appropriate solutions to taxation issues, giving due consideration to the needs of clients and the interaction between taxes. The commercial context and impact of recommendations will need to be considered in making such judgements, as will ethical and legal issues.

Corporate Reporting and Auditing (20 credits)
This module develops technical knowledge and understanding of International Financial Reporting Standards, at both individual company level and group level. It also develops analytical skills and techniques to resolve compliance issues, business problems and ethical dilemmas that arise in the context of the preparation and evaluation of corporate reports and from providing audit services.

In addition we prepare you to sit the ICAEW Advanced Level Corporate Reporting exam.

Strategic Business Management (20 credits)
This module addresses core areas of business strategy, marketing, corporate governance, human resource management, finance, corporate reporting, assurance and ethics. It develops quantitative and qualitative skills to enable you to make realistic business recommendations in complex scenarios. You will need to demonstrate business awareness at strategic, operating and transactional levels. The use of technical knowledge and professional judgement will be required to apply appropriate models and analyse data from multiple sources, including corporate reports, in order to evaluate alternatives and determine appropriate solutions.

In addition we prepare you to sit the ICAEW Advanced Level Strategic Business Management exam.

Summer

Dissertation (60 credits)
This module takes the form of guided independent learning which requires you to produce a dissertation involving complex business scenarios and providing advice. The report will contain both qualitative and quantitative elements.

The modules within MSc Accounting are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.

Wehao Xu
MSc Accounting

Passing the ACA exams was a huge addition to my CV. I also greatly appreciated the career support on offer at the University of Liverpool in London.
This exciting conversion course is for you if you want to switch direction from your undergraduate degree or embark on a career in accounting. In just 12 months, you can graduate as a part-qualified accountant, with both the maximum exemptions approved by ACCA (all 9 Fundamentals Level papers) and 8 ICAEW exemptions (all 6 Certificate Level and 2 Professional Level papers).

What will this programme involve?

Programme Overview
This rigorous and stimulating Diploma in Professional Studies (DPS) includes specialist coverage of a range of topic areas within the disciplines of accounting and finance, including Financial Reporting, Auditing, Taxation and Business Finance. You will gain an understanding of the principles, techniques and applications of accounting and finance through your development of technical knowledge and business skills including problem solving, professional judgement, communication and advice.

On successful completion of the programme, you will have the opportunity to progress on to our MSc Accounting programme, enter employment as a part-qualified accountant and/or complete your professional exams. Our MSc Accounting will allow you to continue your academic and professional studies towards becoming a qualified accountant.

As our London campus is based in the heart of the city, and on the edge of the 'Square Mile' financial district where the worlds of finance and accounting meet, you will have ready access to many potential employers whilst you are studying.

Programme Entry Requirements
You will normally need to have the equivalent of a UK honours degree, at 2:1 level or better in any subject.

Alternative qualifications and all non-UK qualifications (which are considered equivalent to a UK honours degree) would be subject to approval by the Programme Director.

English Language Entry Requirements

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<th>IELTS:</th>
<th>6.5 (with a minimum of 6.0 in each component)</th>
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International Standards

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<td>Standard XII: WAEC:</td>
<td>C4-6</td>
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Where could this programme take me?
Likely Career Destinations
Upon completion of the Diploma in Professional Studies Accounting and Finance programme, you will be well positioned for employment within accounting firms, or to apply for accounting roles in business, finance and commerce. Alternatively, you can apply to progress on to our MSc Accounting programme to continue your academic and professional studies towards becoming a qualified accountant.

Accounting and Finance Module Descriptors
Semester 1
Principles of Financial Accounting (15 credits)
This module will ensure that you have a sound understanding of the techniques of double entry bookkeeping and recording of transactions. It assumes no prior knowledge of accounting and, on completion of the module, you will be able to prepare a basic set of financial statements using double entry principles.

Principles of Management Accounting (10 credits)
Principles of Management Accounting covers useful information for business decision-making and for planning and control within organisations, including budgeting and forecasting, costing and pricing, decision-making and performance measurement.

Principles of Business and Finance (10 credits)
This module considers different business and organisational structures, and how the commercial environment influences them. Concepts relating to corporate governance, the role of finance in a business and the different forms of finance that can be raised are also introduced.

The module also reviews the role of accounting and other key business functions, as well as looking at the management and development of an organisation and its people and systems.

Corporate and Business Law (10 credits)
A grounding in business law is important in the regulatory aspects of accounting and finance. This module addresses the fundamentals of business and corporate law, as well as looking at the impact of law on the provision of accounting and other professional services.

Semester 2
Financial Reporting (15 credits)
Financial Reporting builds on the principles studied in the ‘Principles of Financial Accounting’ module, but addresses more advanced accounting issues and practices in accordance with International Financial Reporting Standards (IFRSs). This module considers the application of a wide range of accounting standards, including accounting for groups of entities.

Strategy in Business (10 credits)
Businesses can develop and grow in many different ways, and this module focuses on understanding the different options and approaches to selecting and implementing an effective business strategy, relevant to each organisation. The module will introduce key tools and frameworks used by businesses to analyse their internal resources and external environment, as well as covering how entities make strategic choices and then implement and monitor those strategies.

Performance Management (10 credits)
This module builds on the ‘Principles of Management Accounting’ module and develops knowledge and skills in the application of quantitative and qualitative management accounting techniques for planning, decision-making, performance evaluation and control.

Auditing and Assurance (10 credits)
Many accountants start and continue their careers as auditors, providing assurance on the truth and fairness of financial and other information. This module covers the auditing and assurance process from tendering, through to audit completion and reporting, as well as the importance of compliance with ethical principles and professional scepticism when conducting an assurance engagement.

Summer
Business and Personal Taxation (15 credits)
This module will enable you to prepare tax computations for individuals and companies in straightforward scenarios. In addition this module will include the administration of the taxation system together with ethical aspects.

Financial Strategy and Management (15 credits)
This module covers the knowledge and skills needed to manage the financing of a business. Specifically, it covers the three key areas of financial management decision-making, ie investing policy, financing policy and dividend policy as well the economic environment in which those decisions are made and how to manage financial risks arising from this environment.

The modules within DPS Accounting and Finance are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.
MSc Banking and Finance

The programme provides you with a thorough knowledge of the main components of commercial and investment banking, and the changing structure of the international financial industry.

What will this programme involve?

Programme Overview

The MSc Banking and Finance programme is designed to equip you with a thorough understanding of the complex and rapidly changing areas of banking and financial markets, and to develop the expertise needed for a broad range of careers in the finance and banking sectors.

The programme will develop practical skills in banking and risk management as well as analytical skills in relation to financial institutions, instruments and markets. The course will also provide a conceptual and theoretical grounding in current concepts and techniques in banking and finance.

The MSc Banking and Finance is designed for students seeking a career in both domestic and international banks, at central banks, banking regulators or in consultancy.

Our location in the heart of the ‘City of London’ means we have regular speakers from financial organisations to give you up-to-the-minute knowledge of the subject area and bring practical insights into the classroom by applying the theory to real-world scenarios.

Finance Lab

You will benefit from use of a state-of-the-art virtual trading floor (The Finance Lab @Liverpool in London) which provides access to the latest financial software used in the banking and finance industry. These facilities are integrated into the programme in order to familiarise you with practical skills such as trading and database use.

Programme Entry Requirements

You will normally need to have a Bachelor’s degree (with Honours) at 2:1 level or better in an appropriate field of study. A wide range of finance related subjects are acceptable as well as subjects with a high degree of quantitative study such as Engineering. Please contact us if you wish to check whether your degree subject is suitable.

Applications from students with a professional background rather than an undergraduate degree will be assessed in accordance with the University’s policies and practices which recognise relevant prior formal and informal learning.

English Language Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)

TOEFL iBT: 88 or above with minimum scores in components as follows: Listening and Writing 21, Reading 22, Speaking 23

International Standard Level (Grade 5)

Baccalaureate:

Hong Kong C

use of English

AS level:

India 70% or above from Central

Standard XII: and Metro State Boards

WAEC: C4-6

MSc Banking and Finance Module Descriptors

Semester 1

Credit and Lending (15 credits)

This module aims to provide detailed knowledge and understanding of credit and lending in the banking industry. It also aims to develop practical skills and ability to synthesise complex issues, evaluate information, apply principles and techniques, and make professional judgements and informed decisions. The module provides a critical appreciation of the whole lending process, including making the initial lending decision, control and monitoring of any lending made, early warning signals of repayment problems and, where necessary, the process of debt recovery. The general principles and features of collateral/security are considered, together with an overview of some of the advantages and limitations of differing types, whether direct or third party, covering personal or corporate debts.
Bank Regulation and Ethics (15 credits)
This module develops a conceptual understanding of the regulation of banking and of ethical issues and behaviours. It addresses key issues associated with how banking is regulated along with the nature and importance of an ethical framework in banking and financial markets. Key topics covered include the role and nature of regulation and how the 2008 global financial crisis has changed the regulatory landscape. We also examine the specific regulatory framework for the banking sector focusing on Basel 3. In terms of ethics we will examine the importance of corporate governance and culture in setting an ethical framework for a bank. More specifically, we will cover the Code of Conduct of the Chartered Banker Institute and a study of ethical practices and ethical dilemmas in the banking and finance industry.

Financial Reporting and Analysis (15 credits)
This module focuses on developing technical knowledge and skills to enable understanding, interpretation and analysis of companies’ annual reports, with particular emphasis on the primary financial statements. The module will enable you to perform a fundamental and critical analysis of a company's performance, position and cash flows, which can then be applied to either equity or fixed income security valuation in other modules.

In terms of detailed content, areas covered include all the main categories of assets, liabilities, income, expense and cash flows. We also cover more advanced topics such as pensions, off balance sheet financing and group accounting.

Quantitative Methods and Economics (15 credits)
The quantitative methods section of this module focuses on statistics. The topics range from probability theory, hypothesis testing, sampling and estimation, regression and time-series analysis to the time value of money in financial decision making, simulation and technical analysis. The module also requires a conceptual understanding to enable the evaluation of methodologies and develop critiques of them and, where appropriate, propose revised approaches.

The economics section of this module covers microeconomics and macroeconomics. Elements of international economics are included relating largely to foreign currency transactions and how they are affected by exchange rates, international interest rates and inflation. There is an emphasis on the effects of economic factors on financial markets, including monetary and fiscal policy; government regulation; economic growth and development.

Semester 2
Risk Management in Banking (15 credits)
This module explores the risk management function in banks. A fundamental approach adopted is that risk management is a central element of practical bank financial management. In this context, risk management is seen practically as linking risk-taking (an essential economic role of banking firms) and financial management (managing these risks and the respective risk and return tradeoffs in the most efficient way). The nature, strategic context and management of bank risks are also examined. Practical techniques of risk management in banking that are covered include asset/liability management, use of derivatives and Value at Risk.

Derivatives and Alternatives (15 credits)
This module includes derivatives (e.g., futures, forwards, options and swaps), and alternative investments (e.g., real estate, private equity, hedge funds and commodities).

Derivatives have become an increasingly important issue in financial markets and in understanding and controlling financial risk. The topics covered include the types of derivative instruments and their characteristics. The module also addresses how derivative instruments can be used to manage interest rate, foreign currency risk, commodity risk and credit risk.

The alternative investment section of this module considers the various types of alternative investments, their characteristics and the rationale for holding alternative investments within a diversified investment portfolio. Specific investment categories covered include real estate, private equity and venture capital, hedge funds and commodities.

Corporate Finance (15 credits)
The Corporate Finance module addresses key issues in the financing, investment and distribution policies of companies. Key topics include investment decision-making, incorporating measures of sensitivity and risk, deriving a cost of capital, determining a suitable capital structure, dividend policy, business and financial risk, and mergers and acquisitions.

This module develops a conceptual understanding of the importance of the capital markets and the factors influencing investment and funding decisions. You will also explore the practicalities of evaluating which investments to undertake and how to arrive at an appropriate cost of capital to undertake the evaluation.

Research Skills (15 credits)
This module will allow you to develop an appreciation of the collection, analysis and interpretation of information and data in order to inform and support both academic and future professional research activities.

The effective utilisation of information and data in order to inform decision making is a key managerial skill and this module develops skills in the acquisition, analysis and management of both quantitative and qualitative information. This module therefore provides you with an essential grounding and introduction prior to undertaking your research project in Semester 3.

Semester 3
Dissertation (60 credits)
You will undertake research in a financial market, company or industry of your choice.

This will require demonstration of:

- A systematic understanding, demonstrated knowledge and a critical awareness of current issues affecting the market/company/industry selected
- Originality in the application of knowledge, together with a practical understanding of established, applied techniques of research and analysis as used to interpret knowledge and practice in the area
- Conceptual understanding to enable critical evaluation of the methodologies used and the results obtained.

The modules within MSc Banking and Finance are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.
Based within minutes of London’s financial heartland, the University of Liverpool in London is perfectly situated for students considering our MSc Finance and Investment Management programme.

What will this programme involve?

Programme Overview

The MSc Finance and Investment Management has been accepted into the CFA Institute University Recognition Programme. This status is granted to institutions whose degree programmes incorporate at least 70% of the CFA Programme Candidate Body of Knowledge™ (CBOK), which provides you with a solid grounding in the CBOK and positions you well to sit for the CFA exams.

You will explore the interaction of finance, financial markets and securities and investment analysis, along with contemporary financial principles and how these apply to financial intermediation, savings and investment. You will apply theories and concepts using financial market applications and state-of-the-art industry analytics.

With a rigorous focus on both theory and application, you will benefit from leading edge insight and global perspective from City practitioners, building on firm foundations in quantitative skills, corporate finance, financial analysis, portfolio management, financial instruments, regulation, ethics and other critical areas.

The programme provides both academic knowledge and practical skills, allowing successful candidates to find employment in the financial services industry in job roles ranging from security analysis through to investment management.

Our University of Liverpool in London Finance Lab provides a state of the art space in which to analyse, research and investigate companies, industries and markets. The lab workstations run EIKON™, the ultimate set of financial tools from the world renowned finance intelligence company, Thomson Reuters. You will have full access to the lab throughout your studies, bringing you real-time market data and analytics as used by industry professionals.

Programme Entry Requirements

You will have a Bachelor's degree (with honours) at 2:1 level or better in an appropriate field of study. A wide range of finance related subjects is acceptable but please contact us if you wish to check whether your degree subject is suitable.

Candidates who do not meet these requirements will be considered on their individual merits and should discuss their particular circumstances with the Programme Director.

Applications from students with a professional background rather than an undergraduate degree will be assessed in accordance with the principles of the University’s AP(E)L policy, and the practice and precedents of the Faculty of Humanities and Social Sciences.

English Language Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)

TOEFL iBT: 88 or above with minimum scores in components as follows: Listening and Writing 21, Reading 22, Speaking 23

International Baccalaureate: Standard Level (Grade 5)

Hong Kong use of English C

India 70% or above from Central Standard XII: and Metro State Boards

WAEC: C4-6

Programme duration: 12 months
Programme start month: September
Programme contact: Philip Morey E: pmorey@liverpool.ac.uk

MSc Finance and Investment Management
MSc Finance and Investment Management Module Descriptors

Semester 1

Financial Reporting and Analysis (15 credits)
This module develops knowledge and skills to understand, interpret and analyse companies’ annual reports, particularly the primary financial statements. You will analyse the performance, position and cash flows of companies, which can then be applied to either equity or fixed income security valuation in other modules.

You will cover all the main categories of assets, liabilities, income, expense and cash flows, as well as advanced topics such as pensions, off balance sheet financing and group accounting.

Quantitative Methods and Economics (15 credits)
The quantitative methods section of this module focuses on statistics. Topics include probability theory, hypothesis testing, sampling and estimation, regression and time-series analysis, time value of money in financial decision making, simulation and technical analysis.

The economics section covers microeconomics and macroeconomics. International economics includes exchange rate theories involving interest rates and inflation. There is an emphasis on the effects of economic factors on financial markets, including monetary and fiscal policy, government regulation, economic growth and development.

Equity and Fixed Income Markets (15 credits)
This module explores global asset markets and the analysis of asset types specifically equity (shares/stocks) and fixed income (bonds). The equity analysis section of the module includes the characteristics of equity markets, institutions, and benchmarks. It also includes equity valuation methods.

Similarly, the fixed-income section of the module includes the characteristics of fixed-income markets, institutions, and benchmarks. It also addresses the valuation of fixed income securities, the term structure of interest rates, credit risk and structured products.

Financial Regulation and Ethics (15 credits)
Financial regulation has a significant impact on the financial markets and the activities of investment professionals. In this module you will explore the impact of regulation both from a UK and an international perspective. You will consider the developments that have taken place in the regulatory environment in the aftermath of the global financial crisis.

A focus on ethics and professional conduct is essential for professionals and institutions in the investment management industry. The ethics coverage is primarily concerned with compliance and reporting rules when managing an investor’s assets or when issuing research reports.

Semester 2

Corporate Finance (15 credits)
The Corporate Finance module addresses issues in the financing, investment and distribution policies of companies. Topics include investment decision-making, incorporating measures of sensitivity and risk, deriving a cost of capital, determining a suitable capital structure, dividend policy, business and financial risk and mergers and acquisitions.

This module develops a conceptual understanding of the importance of the capital markets and the factors influencing investment and funding decisions. You will evaluate which investments to undertake and how to arrive at an appropriate cost of capital.

Derivatives and Alternative Investments (15 credits)
Derivatives (e.g. forwards, futures, options and swaps) have become an increasingly important issue in financial markets and in understanding and controlling financial risk. The topics covered include the types of derivative instruments, their characteristics and their application in financial risk management.

You will review the various types of alternative investments, their characteristics and the rationale for holding alternative investments within a diversified investment portfolio. Specific investment categories covered include real estate, private equity and venture capital, hedge funds and commodities.

Portfolio Management (15 credits)
The Portfolio Management module covers the processes involved in managing investments for corporations and for individuals. It addresses the fundamentals of portfolio management theory, including return and risk measurement, along with portfolio planning and construction.

Specific topics include portfolio theory, asset pricing models, investment policy (e.g. defining an appropriate investment policy, resultant asset allocation or order execution) and measurement of investment performance.

Research Skills (15 credits)
This module will allow you to develop an appreciation of the collection, analysis and interpretation of information and data in order to inform and support both academic and future professional research activities.

The effective utilisation of information and data in order to inform decision making is a key managerial skill and this module develops skills in the acquisition, analysis and management of relevant information. This provides you with an essential grounding and introduction prior to undertaking your research project.

Semester 3

Dissertation (60 credits)
You will undertake research in a financial market, company or industry of your choice.

This will require demonstration of:
- A systematic understanding, demonstrated knowledge and a critical awareness of current issues affecting the market/company/industry selected
- Originality in the application of knowledge, together with a practical understanding of established, applied techniques of research and analysis as used to interpret knowledge and practice in the area
- Conceptual understanding to enable critical evaluation of the methodologies used and the results obtained.

The modules within MSc Finance and Investment Management are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.

The MSc Finance and Investment Management has been designed to incorporate most of the learning outcomes from the prestigious CFA programme. In this way, the programme blends academia and the financial services profession so that it strengthens the employability of our students.

Philip Morey
Director of Studies
MSc Financial and Actuarial Mathematics

This programme is supported by the University of Liverpool’s prestigious Institute for Financial and Actuarial Mathematics. Therefore, as a student in London you will have access to this vibrant research community whilst studying within minutes of London’s financial centre.

What will this programme involve?

Programme Overview

The Financial and Actuarial Mathematics MSc incorporates all mathematical techniques, knowledge and skills required for careers in modern actuary. This cutting edge MSc programme is oriented towards you if you want to receive a high-profile education in quantitative finance and actuarial science. The MSc will equip you with the mathematical, financial and computational skills needed to quantify and manage risk effectively in today’s finance, investment and insurance industries.

Graduate from this programme and you will be qualified to assess and solve problems in the financial and actuarial industry, to analyse and develop sophisticated mathematical models as well as to implement them in practice.

This programme is unique as it offers a dual qualification in Financial Mathematics and Actuarial Mathematics, from a Russell Group University and located in central London. You will have the opportunity to network with industry professionals and gain experience from internationally recognised financial and actuarial institutions including Tilney Investment and Barnett Waddingham.

Programme Entry Requirements

This is a challenging programme so you will need a good first degree (2:1 Honours or equivalent) in Mathematics, Physics, Engineering or a subject with substantial mathematical content.

Applications from international students are welcome. International qualifications will be evaluated in line with the National Recognition Information Centre (NARIC) guidelines.

English Language Entry Requirements

IELTS: 6.5 (with a minimum of 5.5 in each component)

TOEFL iBT: 88 or above with minimum scores in components as follows: Listening 21, Reading 22, Speaking 23

International Baccalaureate: Standard Level (Grade 5)

Hong Kong C use of English

AS level:

India 70% or above from Central Standard XII: and Metro State Boards

WAEC: C4-6

Programme duration:
12 months

Programme start month:
September

Programme contact:
Dr Sovan Mitra
E: smi@liverpool.ac.uk
Where could this programme take me?

**Likely Career Destinations**

Actuarial Science is a growing subject area with good career opportunities within insurance companies, banks and consultancy.

This programme is designed to prepare you for a career as a quantitative analyst or an actuary, combining financial and actuarial mathematics with statistical techniques and business topics. Our MSc prepares students to be professionals who use mathematical models to analyse and solve financial problems under uncertainty. Upon successful completion of the MSc you will be ideally equipped to work in investment banks, pension or investment funds, hedge funds, consultancy and auditing firms or government regulators.

Summer projects could be designed in cooperation with industry partners, offering opportunities for you to further pursue a career as an actuary in insurance, reinsurance, risk management or asset-liabilities management as well as banking or financial services. For example, previous projects have required students to evaluate an investment company's financial investment. Using modelling and analysis, they gave recommendations that were used to influence the investment analysis and decision making for the company.

**MSc Financial and Actuarial Mathematics Module Descriptors**

**Semester 1**

**Stochastic Modelling in Insurance and Finance (15 credits)**

Modelling and valuation of financial derivatives (options etc.) using stochastic analysis and concepts from modern probability theory.

**Finance and Financial Reporting (15 credits)**

This module provides a basic understanding of corporate finance and you will learn to interpret the accounts and financial statements of companies.

**Statistical Methods in Insurance and Finance (15 credits)**

This module covers the application of statistical methodologies and techniques into actuarial sets of data.

**Mathematical Risk Theory (15 credits)**

This module introduces a variety of risk models and the evaluation of them using probability theory and calculus, concentrating on real-life insurance problems. It is helpful for those who plan to sit for the professional examinations of the Institute of Actuaries, since it covers part of the professional syllabus.

**Semester 2**

**Computational Methods in Finance (15 credits)**

This module addresses key computational methods in finance covering model calibration and optimisation.

**Interest Rate Theory (15 credits)**

This module introduces stochastic interest rates: the Vasicek model, the Cox-Ingersoll-Morton (CIR) model, the Merton model, and the Hull-White model. The main purpose of the module is to present methods for pricing various contracts in a stochastic interest rate setting, using both the risk-neutral pricing approach and the partial differential equations approach.

**Life Contingencies (15 credits)**

The aim of this module is to provide a solid grounding in quantitative tools of actuarial science. It covers topics such as survival models, life tables and their applications, life insurance benefits, life annuities and reserving. This course covers the mathematical and probabilistic structure of life contingent financial instruments. It provides an introduction to survival models, covers life tables and their applications, life insurance benefits, lifetime annuities, and the mathematics of pensions.

**Quantitative Risk Management (15 credits)**

This module develops a risk management framework, and provides you with an understanding of various risk management approaches.

**Semester 3**

**Dissertation (60 credits)**

The aim of the main dissertation is for you, under guidance from your supervisor, to research a substantial mathematical topic thoroughly and write your own clear and coherent account of it. The final dissertation will be submitted and assessed.

The modules within MSc Financial and Actuarial Mathematics are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.
Organisations need to be able to design, plan and execute effective and sound communication strategies in order to (re)build trust, enhance reputation and fulfil their mission and core values. In the current unprecedented environment there is growing market demand for communication experts with the in-depth specialised knowledge and skills that our MSc Strategic Communication programme offers.

What will this programme involve?

Programme Overview

Business firms, public institutions and non-profit organisations operate today in an increasingly complex environment marked by hyper-digitalisation, media fragmentation, ambiguous market and political conditions at global levels, and growing public scepticism.

The MSc Strategic Communication offers a cross-disciplinary education to current or aspiring communication professionals and leaders who wish to learn how to design, plan and implement effective and sound communication strategies that positively contribute to the fulfilment of an organisation’s mission and vision in the long-term.

The programme combines a range of disciplines and perspectives to develop the conceptual and practical skills which are crucial for successfully managing strategic communication initiatives, such as promoting products and services, responding to a crisis, realising a merger or campaigning for a policy change. You will learn how to translate organisational goals into communication objectives, to analyse situations by identifying the relevant stakeholder groups, as well as regulatory constraints and ethical issues; to design spoken and written messages that are at the same time sound, persuasive and compliant; to exploit the potential offered by established communication technologies and new digital media to effectively engage targeted audiences.

Besides classroom modules, a dedicated seminar involving communication experts from the Public Relations and Investor Relations industry will give you the unique opportunity to familiarise yourself with the relevant professional contexts and to closely interact with specialists in the sectors. Through the final project, you will engage with an in-depth analysis of a case-study in strategic communication.

Modules are organised and delivered in blocks of intensive full-day teaching. Therefore, experienced professionals can easily reconcile classroom attendance with their work commitments.

Programme Entry Requirements

You will normally need to have the equivalent of a UK honours degree, at 2.1 level or better in a communication-related discipline such as media communication, corporate communication, political communication or in an economics-related discipline such as management.

We also welcome applications from graduates who hold a role or have work experience that is relevant to the programme content.

Alternative qualifications and all non-UK qualifications (which are considered equivalent to a UK honours degree) would be subject to approval by the Programme Director.
English Language Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)

TOEFL iBT: 88 or above with minimum scores in components as follows: Listening and Writing 21, Reading 22, Speaking 23

International Baccalaureate: Standard Level (Grade 5)

Baccalaureate: Hong Kong C

AS level: 70% or above from Central Board

India Standard XII: and Metro State Boards

WAEC: C4-6

Where could this programme take me?

Likely Career Destinations

The trend for the communications industry to grow is predicted to continue in the coming years. Upon completion of the MSc Strategic Communication programme, you will be in an extremely competitive position to seek employment in several professional areas both in the UK and abroad.

Targeted industries include but are not limited to:

- Communication consultancy
- Investor relations
- Press offices and media relations
- Communication services of government and local authorities
- Marketing and branding
- Non-profit and humanitarian organisations.

MSc Strategic Communication Module Descriptors

Semester 1

Fundamentals of Strategic Communication (30 credits)

You will be introduced to the multi-disciplinary domain of strategic communication through its fundamental theoretical perspectives and by examining concrete case studies related to significant practices in the field.

This module will provide you with critical awareness of the main practices of strategic communication in the business and public sectors, at the UK and global levels, and of the ethical issues arising from these practices.

Digital Media and Communication Design (20 credits)

You will be introduced to the theory of digital media studies and approaches and practice in digital marketing, with particular attention to social media for strategic communication. The module includes a practical component in which you will design a communication strategy which makes effective use of digital media.

The module will provide you with a good level of literacy in online communication, including the potentialities offered by digital media to improve strategic communication and the impact of digital media on business and governmental communications.

Public Relations and Investor Relations in Practice (10 credits)

You will be taught via a series of seminar-like lessons by communication experts in the public relations and investor relations industry. You will benefit from the experience of these experts to advance your knowledge of the practice of strategic communication. The lessons will look at a number of crucial topics in the public relations and investor relations industry, including using social media to promote social change, the function of strategic communication for governments and strategic communication for human development and philanthropy.

Semester 2

Business Strategy and Management (10 credits)

On successful completion of this module, you will be able to identify and analyse the consequences of a business’ current objectives, market position and direction and evaluate the likely consequences of strategic choices and be able to recommend strategies to meet the objectives of the business. You will gain the skills necessary to recommend appropriate methods of implementing strategies and demonstrate how management information can be used to measure and monitor strategic performance. Finally, you will be able to evaluate the ethical implications of strategic choices at both the organisation level and for individuals, with particular reference to the accountant in business.

Argumentation and Influencing Skills (30 credits)

You will gain theoretical and practical knowledge of argumentation and rhetoric for the analysis, evaluation, production and performance of persuasive organisational messages. You will be introduced to relevant concepts, instruments and methods to critically examine arguments that appear in different genres of strategic communication. You will also develop written and oral skills supporting the design and presentation of sound and effective arguments that address multiple audiences of stakeholders.

Research Methods for Strategic Communication (20 credits)

Through this module you will gain the set of methodological skills necessary for undertaking scientific research in the field of communication sciences, with special attention to the analysis and evaluation of strategic communication in public and business contexts. The module will give you the necessary analytical and methodological skills to develop your dissertation.

Semester 3

Dissertation (60 credits)

You will undertake a dissertation devoted to a relevant strategic communication topic. The dissertation will give you the opportunity to develop original research in the area of strategic communication, develop your independent research skills and professional standards for the presentation of research material.

The modules within MSc Strategic Communication are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.
MSc Business Law and Economics

Employers across the globe are looking to recruit multidisciplinary experts in compliance, governance, competition and regulatory issues. This programme will equip you with that expertise.

What will this programme involve?

Programme Overview

The MSc Business Law and Economics programme has been established by our Law and Management Schools in response to growing demands from national and international employers for law and economics experts who can make informed choices in governance, competition and regulatory compliance issues increasingly facing firms in the international business environment.

During the programme, you will work on analysing and solving the economic and legal problems which many organisations encounter from increasing global competition and at times opposing and clashing regulatory demands emanating from the national, EU and transnational legal systems. The programme will also familiarise you with economic dynamics underlying the legal and management choices made by firms. Our programme is also sensitive to global justice issues caused by the increasing globalisation of business practices and the increasing competitive pressures facing businesses.

Upon graduation, you will be able to communicate and work collaboratively with others with a law, management and economics background in a professional environment generating synergies and new knowledge. As a result of your participation in the programme, you will also be able to put your theoretical law and economics knowledge into practice to test or to develop policies and strategies for firms, governmental bodies, NGOs and other types of organisations.

As the legal rules and practices are changing, successful careers within companies require legal knowledge, business awareness and management skills. These interdisciplinary skills are necessary for future business lawyers, compliance officers working within companies confronted by a rapid change of the legal environment (banking and insurance, network industries, new technologies), as well as consultants in economics and business.

Programme Entry Requirements

You will normally need to have a Bachelor’s degree (with Honours) at 2.1 level or better ideally in Economics, Finance, Management or Law from an internationally ranked university.

Alternative qualifications and all non-UK qualifications (which are considered equivalent to a UK honours degree) minimum of a 2:1 degree (or international equivalent) will be subject to approval by the Programme Director.

English Language Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)

TOEFL iBT: 88 or above with minimum scores in components as follows: Listening 21, Reading 22, Speaking 23

International Baccalaureate: Standard Level (Grade 5)

Hong Kong use of English C

India 70% or above from Central and Metro State Boards

WAEC: C4-6

Where could this programme take me?

Likely Career Destinations

Upon completion of the MSc Business Law and Economics programme, you will have acquired an interdisciplinary understanding of issues and choices facing organisations involved in economic activities. Consequently, you will benefit from a wide-range of employment opportunities in law and consultancy firms, NGOs, governmental bodies, regulatory authorities and any other type of organisations that make economic, legal and policy decisions.

In light of the programme’s ambitious and interdisciplinary nature, you will also acquire advanced analytical, problem-solving and communication skills, which are directly relevant to all fields of employment.

Programme duration: 12 months
Programme start month: September
Programme contact: Professor Bruno Deffains E: deffains@liverpool.ac.uk
MSc Business Law and Economics Module Descriptors

Semester 1
Business Law and Economics (15 credits)

It may be thought that the primary aim of legal rules is to achieve justice and fairness. However, individuals, and in particular businesses, make strategic legal choices in their activities involving, among others, contracts, property, civil liability and criminal law on the basis of the economic incentives they have. In turn, legislators might design laws and the courts might apply them in a certain way with the aim of creating incentives for businesses that will encourage or discourage certain types of behaviour.

This interdisciplinary module will develop your understanding of law and legal institutions in the light of economic incentives. Co-taught by experts from law and economics, this module critically analyses the law through the lens of economics using several concepts and methods of microeconomics, including efficiency, externalities, information asymmetries and others.

The World Trade Organisation and International Investment Law (15 credits)

This module analyses the rules underpinning the WTO trade regime and explores major critical perspectives on international investment law. You will develop an understanding of the institutional and normative foundations of international trade and investment law and evaluate global rules on trade between nations including the resolution of trade disputes and arbitration. The module also explores the conflict between trade and non-trade values, such as human rights and the environment.

Economics of Regulation (15 credits)

This module looks at the principles of efficient market governance via regulatory mechanisms. The course will develop the microeconomics of regulation for different industries and introduce the foundations of the economics of competition policy.

It also analyses the principles of consumer protection law and the role of criminal law in market regulation.

Law and Management (15 credits)

This module provides an overview of the legal risks different sectors face and it identifies how an understanding of the interconnection between law and management can create value. A specific topic will focus on business ethics and corporate compliance.

Semester 2

Competition Law (15 credits)

Competition law has become an extremely popular tool of liberal economic governance: more than a hundred countries across the globe have a competition law regime and international organisations, including the OECD and UNCTAD, have guidelines on competition rules. Most of those regimes are designed either in the light of the European Union competition law or the American antitrust law model. This module will engage with an extensive analysis of the key components of both the European Union and the American regimes, including: cartels, abuse of dominance and monopolisation, anticompetitive mergers and public and private enforcement of competition law.

European Trade Law (15 credits)

This module focuses on the law of the European Single Market. It provides a thorough and critical grounding in the fundamental legal principles and policy concerns underpinning the European model of economic integration in areas particularly pertinent to businesses engaged in the Single Market. You will analyse matters such as fiscal and non-fiscal barriers to the free movement of goods and the free movement of services.

Optional Economics Modules

Economics of Business Litigation (15 credits)

This module studies the optimal strategies to resolve conflicts in business relations. Based on game theory, you will analyse the determinants of different mechanisms such as Judgment, Negotiation, Mediation and Arbitration.

Legal Institutions and Global Economic Development (15 credits)

The module studies the relationship between legal institutions and economic development. Topics may include the role of legal origins, rights in property and contract, natural resources, political stability, governance/corruption, and positive rights. The module also includes a case study based on the World Bank “Doing Business program” and the “Index of Legal Uncertainty”.

Optional Law Modules

Financial Services Law (15 credits)

This module analyses the principles underlying the provision of increasingly complex financial products and services across the UK and the EU. Operating in a rapidly evolving area of law, the module will develop a critical understanding of the core features of financial services law, including the process of authorisation, conduct of business rules, and financial promotion whilst also considering ongoing efforts to reform financial services law. The module also explores the form and function of the criminal law interventions in this field addressing topics such as market manipulation.

Corporate Social Responsibility (15 credits)

This module explores the concept of corporate social responsibility in the international business arena with a focus on understanding the nature of binding forms of international law and ‘soft-law’ interventions as they impact upon businesses. This intersection of law and business will be explored in a variety of different external contexts, focusing on a range of issues ranging from business and human rights, businesses and environmental protection, businesses and consumer and health protection, or businesses and development, whilst also analysing internal aspects of corporate social responsibility such as corporate governance, accountability and whistle-blowing, or business ethics.

The modules within MSc Business Law and Economics are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.
MSc Urban Planning

The unique feature of this master’s programme is its flexibility; allowing you to specialise in topics which will steer your career in the direction you want, be it property development, architecture or urban design and planning.

What will this programme involve?

Programme Overview

The MSc Urban Planning programme offers a unique combination of specialist study in urban planning, complemented by a range of optional modules in property development and design, drawing upon a range of expertise across the University of Liverpool in Urban Planning. We can offer you a unique degree of flexibility.

You can focus on the topic(s) of most interest to you, specialising in property development and/or urban design, and on graduation, you will have completed modules that cover urban planning in theory and in practice, and a choice of urban design, architecture or property development. This flexible approach, drawing on expertise across multiple disciplines will stand you well in your planning career.

Internationally recognised as a centre for industries related to property development and architecture, London provides an ideal test bed for your studies, it is arguably the ideal city within which to study the production of the built environment from both an aesthetic and a commercial perspective.

Urban Planning Programme Entry Requirements

You will normally need to have a Bachelor’s degree (with Honours) at 2:1 level or better in an appropriate field of study. A wide range of subjects is acceptable but please contact us if you wish to check whether your degree subject is suitable. Candidates who do not meet these requirements will be considered on their individual merits and should discuss their particular circumstances with the programme contact.

English Language

Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)
TOEFL iBT: 88 or above with minimum scores in components as follows: Listening and Writing 21, Reading 22, Speaking 23

International Standard Level (Grade 5)
Baccalaureate: Standard Level (Grade 5)
Hong Kong use of English: C
AS level:
India: 70% or above from Central Standard XII: and Metro State Boards
WAEC: C4-6

Where could this programme take me?

Likely Career Destinations

Students who successfully complete this programme or the Urban Design and Property Development MSc can expect to go on to interesting and rewarding careers in property development, urban planning, the wider construction industry, conservation and many other specialisms to be found in the built environment and the arts.

MSc Urban Planning Module Descriptors

Semester 1

Urban and Planning Theory (15 credits)

This module aims to provide a thorough grounding in how planning works in theory. You will be introduced to the theories that are used to explain and guide the processes and practices of urban planning across the world. Differences between theories of and theories for planning; and between normative and explanatory theory are discussed. Some of the ethical dilemmas facing planners working in the public and private sector are identified, and mechanisms for dealing with these dilemmas explored.
Presenting Design Research (15 credits)
The aims of this module relate to the skills and techniques needed to undertake the three elements required to make a seminar paper presentation and a conference poster presentation. You will develop techniques used in writing a paper abstract that convey ideas clearly and concisely, discuss how to present research information and ideas clearly to an audience using the spoken word and relevant technology and develop techniques to present research information and ideas clearly in the form of a conference poster.

Design Appreciation 1* (15 credits)
This module aims to engage you critically, particularly if you are not from an architectural background, with current architectural theory and/or practice. The individually chosen project may be an opportunity to form links with other related disciplines.

Property Development 1: Valuation Methods and Investment Appraisal* (15 credits)
You will be introduced to a range of valuation methods covering fundamental aspects of commercial and residential property valuation, to help you understand the principal methods of valuing assets in the built environment. Working with the Director of the programme in London and sessional teachers from industry, you will develop an understanding of both the determinants of value in the built environment, both in theory and practice.

Digital Design and Simulation Technologies* (15 credits)
This module seeks to raise your awareness and skills in the realm of digital design, visualisation and simulation. You will examine and participate in digital design workflows, from ideation to final presentation, with particular emphasis on hardware and software that can support low-fidelity and/or high-fidelity modeling, whether on-screen or in immersive environments.

User-centred Research and Design* (15 credits)
Through this module, the main philosophies and advantages of user-centred design thinking and decision making will be introduced. You will be guided through the pivotal process of researching and eliciting user needs, formulating user requirements, and creatively translating requirements into design proposals. Practical exercises will be set, which may include but not be limited to: ethnographic research, user testing and observation, and participatory design.

Semester 2
Urban Planning Practice (15 credits)
Drawing on international examples, this module explores how urban planning happens in practice – how cities are changing, and how planners are developing and implementing strategies to adapt to and mitigate those changes. Topical issues including migration, climate change and economic restructuring are used to frame discussions around planning practice, both in terms of plan-making and development management. The links between urban and planning theory, covered in Semester 1, and practice are also covered.

Research Methodology (15 credits)
This module examines key skills needed to prepare a written dissertation in architecture. It consists of a series of lectures, seminars and exercises, and presentations about your own research and dissertation preparation and methods, with the overall aim of assisting you to select, define and launch your dissertation projects.

Design Appreciation 2* (15 credits)
Building on ‘Design Appreciation 1’, you will critically research the design methods and designs of an individually chosen architect or designer. By using available library resources and, where possible, visiting realised designs, you will gain a deeper critical understanding of your chosen subject.

Property Development 2: From Design to Delivery* (15 credits)
You will be introduced to the latest thinking on project management and its relationship to the related issues of design and valuation, to help you understand the process through which the built environment is produced. Working with the Director of the programme in London and sessional teachers from industry, you will develop an understanding of how property development is delivered in practice.

Innovation and Entrepreneurship* (15 credits)
Through this module, links between design as ideation and design as a commercial and market necessity will be explored. You will develop understanding of critical differences between routine design and innovation, alongside the role of trends, forecasting and scenario building. A practical entrepreneurial activity will be set, based around design intervention for an identified need or opportunity.

Semester 3
Thesis (60 credits)
A primary aim of this module is to offer the opportunity to submit a conventional written dissertation or to submit a design thesis with supporting documentation on an approved topic or brief of your choice. The second of these alternatives responds to current research agendas in the field of architecture, and in particular the idea of Design as Research. It is expected that the majority of students will work individually but, with the prior agreement of the Programme Director, students undertaking a Design or Research by Design Thesis may be permitted in pairs where the project is of sufficient complexity. Thesis projects may be in one of three forms, a Design Thesis, a written dissertation or Research by Design.

The modules within MSc Urban Planning are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.

*Optional module
MSc Urban Design and Property Development

London is arguably the ideal city within which to study the production of the built environment from both an aesthetic and a commercial perspective. Put this together with the University of Liverpool’s status as a leading global centre of excellence in professional planning education and research – and you have discovered the optimum place to study Urban Design and Property Development.

What will this programme involve?

Programme Overview

This unique programme, one of the first of its kind in the UK, marries the related areas of property development and urban design. As a student, you will be engaged in exploring the dynamic connections between real estate valuation and the character of the built environment in one of the most rapidly changing property markets in the UK.

Internationally recognised as a centre for industries related to property development and architecture, London provides an ideal test bed for your studies; it is arguably the ideal city within which to study the production of the built environment from both an aesthetic and a commercial perspective.

The programme draws upon a range of expertise in Architecture and Urban Planning although no prior training in either is a pre-requisite. On completion of the course you will have covered modules in property development, design skills and project management that assume no subject specific background knowledge.

MSc Urban Design and Property Development Programme Entry Requirements

You will normally need to have a Bachelor’s degree (with Honours) at 2:1 level or better in an appropriate field of study. A wide range of subjects is acceptable but please contact us if you wish to check whether your degree subject is suitable. Candidates who do not meet these requirements will be considered on their individual merits and should discuss their particular circumstances with the Programme Director.

English Language Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)

TOEFL iBT: 88 or above with minimum scores in components as follows: Listening 21, Reading 22, Speaking 23

International Baccalaureate: Standard Level (Grade 5)

Hong Kong use of English: C

India Standard XII: 70% or above from Central and Metro State Boards

WAEC: C4-6

Where could this programme take me?

Likely Career Destinations

Students who complete this programme or the Urban Planning MSc can expect to go on to interesting and rewarding careers in property development, urban planning, the wider construction industry, conservation and many other specialisms to be found in the built environment and the arts.

Many of our students seek employment globally. Our course is deliberately attuned to that and the internationally diffused nature of the real estate and property development industries.

Alex Lord
Programme Director
MSc Urban Design and Property Development Module Descriptors

Semester 1
Property Development 1: Valuation Methods and Investment Appraisal (15 credits)
You will be introduced to a range of fundamental aspects of commercial and residential property valuation, to help you understand the principal methods of valuing assets in the built environment. Working with the academic lead for the MSc Urban Design and Property Development programme in London and sessional teachers from industry, you will develop an understanding of the determinants of value in the built environment, both in theory and practice.

Presenting Design Research (15 credits)
The aims of this module relate to the skills and techniques needed to undertake the three elements required to make a seminar paper presentation and a conference poster presentation. You will develop techniques used in writing a paper abstract that convey ideas clearly and concisely, discuss how to present research information and ideas clearly to an audience using the spoken word and relevant technology and develop techniques to present research information and ideas clearly in the form of a conference poster.

Design Appreciation 1* (15 credits)
This module aims to engage you critically, particularly if you are not from an architectural background, with current architectural theory and practice. The individually chosen project may be an opportunity to form links with other related disciplines.

Urban and Planning Theory* (15 credits)
This module aims to provide a thorough grounding in how planning works in theory. You will be introduced to the theories that are used to explain and guide the processes and practices of urban planning across the world. Differences between theories of and theories for planning, and between normative and explanatory theory are discussed. Some of the ethical dilemmas facing planners working in the public and private sector are identified, and mechanisms for dealing with these dilemmas will be explored.

Digital Design and Simulation Technologies* (15 credits)
This module seeks to raise your awareness and skills in the realm of digital design, visualisation and simulation. You will examine and participate in digital design workflows, from ideation to final presentation, with particular emphasis on hardware and software that can support low-fidelity and/or high-fidelity modeling, whether on-screen or in immersive environments.

User-centred Research and Design* (15 credits)
Through this module, the main philosophies and advantages of user-centred design thinking and decision making will be introduced. You will be guided through the pivotal process of researching and eliciting user needs, formulating user requirements, and creatively translating requirements into design proposals. Practical exercises will be set, which may include but not be limited to: ethnographic research, user testing and observation, and participatory design.

Semester 2
Property Development 2: From Design to Delivery (15 credits)
You will be introduced to the latest thinking on project management and its relationship to the related issues of design and valuation, to help you understand the process through which the built environment is produced. Working with the academic lead for the MSc Urban Design and Property Development programme in London and sessional teachers from industry, you will develop an understanding of how property development is delivered in practice.

Research Methodology (15 credits)
This module examines key skills needed to prepare a written dissertation in architecture. It consists of a series of lectures, seminars and exercises, and presentations about your own research and dissertation preparation and methods, with the overall aim of assisting you to select, define and launch your dissertation projects.

Design Appreciation 2* (15 credits)
Building on ‘Design Appreciation 1’, you will critically research the design methods and designs of an individually chosen architect or designer. By using available library resources and, where possible, visiting realised designs, you will gain a deeper critical understanding of your chosen subject.

Urban Planning Practice* (15 credits)
Drawing on international examples, this module explores how urban planning happens in practice - how cities are changing, and how planners are developing and implementing strategies to adapt to and mitigate those changes. Topical issues including migration, climate change and economic restructuring are used to frame discussions around planning practice, both in terms of plan-making and development management. The links between urban and planning theory, covered in Semester 1, and practice are also covered.

Innovation and Entrepreneurship* (15 credits)
Through this module, links between design as ideation and design as a commercial and market necessity will be explored. You will develop understanding of critical differences between routine design and innovation, alongside the role of trends, forecasting and scenario building. A practical entrepreneurial activity will be set, based around design intervention for an identified need or opportunity.

Semester 3
Thesis (60 credits)
A primary aim of this module is to offer the opportunity to submit a conventional written dissertation or to submit a design thesis with supporting documentation on an approved topic or brief of your choice. The second of these alternatives responds to current research agendas in the field of architecture, and in particular the idea of Design as Research. It is expected that the majority of students will work individually but, with the prior agreement of the Programme Director, students undertaking a Design or Research Dissertation may be permitted in pairs where the project is of sufficient complexity. Thesis projects may be in one of three forms, a Design Thesis, a written dissertation or Research by Design.

The modules within MSc Urban Design and Property Development are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.

*Optional module
MSc Advanced Transdisciplinary Design

This programme equips you with digitally driven design skills that organisations across the globe are now seeking from their Designers, Engineers, Architects and Managers.

What will this programme involve?

Programme Overview

This unique programme pioneers a collaborative transdisciplinary approach between Architecture and Industrial Design disciplines sharing a design ethos and methodology; exploring the similarities and differences in a collaborative studio environment.

Leading UK industry is relying on Virtual Engineering to drive competitiveness in an increasingly tough global market. The dramatic change in practices within organisations to be digitally driven in the future requires a wider approach to design and fresh business models. To capitalise on this, it is critical for future and existing Designers and Managers to have the skills this programme provides.

The programme is a collaboration between the schools of Architecture and Engineering that brings together the best of design teaching from different professions; from Industrial and Product Design, Architecture, alongside facilities at the technological forefront of digital design including Virtual Engineering, Virtual Reality and Rapid Prototyping.

The programme also links the knowledge and experience held by industry partners with the University’s research strengths. With a history of new product development initiatives dating back to the 1990s, and drawing on its substantial developments in Virtual Engineering, the University is well placed to harness knowledge, expertise and networks that have been developed over recent years.

With a history of new product development initiatives dating back to the 1990s, and drawing on its substantial developments in Virtual Engineering, the University is well placed to harness knowledge, expertise and networks that have been developed over recent years.

Visiting lecturers from leading design practices and industry will contribute to the programme as guest lecturers, with current research, and demonstrating real-life case studies.

This programme offers an opportunity to engage with the international university we have formed in partnership with Xi’an Jiaotong University, Xi’an Jiaotong-Liverpool University.

Virtual Engineering Centre

This programme draws on the knowledge, expertise and networks that have been developed within the University as part of the Virtual Engineering Centre (VEC). The VEC has a strong track record in delivering advanced modelling and simulation supported by fully immersive Virtual Reality solutions across the product lifecycle, enabling industry to compete within increasingly challenging global markets. More information on the VEC can be found at www.virtualengineeringcentre.com

MSc Advanced Transdisciplinary Design Programme Entry Requirements

You will normally need to have a Bachelor’s degree (with Honours) at 2:1 level or better in an appropriate field of study.

English Language Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)

TOEFL IBT: 80 or above with minimum scores in components as follows: Listening and Writing 21, Reading 22, Speaking 23

International Baccalaureate: Standard Level (Grade 5)

Hong Kong C

use of English AS level:

India 70% or above from Central and Metro State Boards

WAEC: C4-6

Where could this programme take me?

Likely Career Destinations

The industry need for digitally enabled Architects, Designers and Engineers promises a number of exciting career paths for you. The multidisciplinary focus of this programme will develop careers in creative and manufacturing industries spanning architecture, product design and development, and urban design.

Programme duration: 12 months (Full-time) or 24 months (Part-time)

Programme start month: September

Programme contact: Richard Barrett
E: richard.barrett@liverpool.ac.uk

Programme duration: 12 months (Full-time) or 24 months (Part-time)

Programme start month: September

Programme contact: Richard Barrett
E: richard.barrett@liverpool.ac.uk
**MSc Advanced Transdisciplinary Design Module Descriptors**

**Semester 1**

**Presenting Design Research (15 credits)**

The aims of this module relate to the skills and techniques needed to undertake the three elements required to make a seminar paper presentation and a conference poster presentation. You will develop techniques used in writing a paper abstract that convey ideas clearly and concisely; discuss how to present research information and ideas clearly to an audience using the spoken word and relevant technology and develop techniques to present research information and ideas clearly in the form of a conference poster.

**Design Project 1 (30 credits)**

The module aims to engage you critically with a current design topic and through research and tutorials undertaken both in groups and individually, develop a design for a given topic or brief. You will submit drawings, written reports and models that are presented to a review panel made up of staff and other students for open forum discussion.

**Managing New Product Development (15 credits)**

Through this module, you will be exposed to management principles, methods and techniques that are effective in new product design and development projects. The importance of proper management to strategic, organisational and project success is emphasised. You will be able to apply what you have learned to the management of your group and individual project modules.

**Digital Design and Simulation Technologies (15 credits)**

This module seeks to raise your awareness and skills in the realm of digital design, visualisation and simulation. You will examine and participate in digital design workflows, from ideation to final presentation, with particular emphasis on hardware and software that can support low-fidelity and/or high-fidelity modeling, whether on-screen or in immersive environments.

**User-Centred Research and Design (15 credits)**

Through this module, the main philosophies and advantages of user-centred design thinking and decision making will be introduced. You will be guided through the pivotal process of researching and eliciting user needs, formulating user requirements, and creatively translating requirements into design proposals. Practical exercises will be set, which may include but not be limited to: ethnographic research, user testing and observation, and participatory design.

**Design Appreciation 1 (15 credits)**

This module aims to engage you critically, particularly if you are not from an architectural background, with current architectural theory and/or practice. The individually chosen project may be an opportunity to form links with other related disciplines.

**Semester 2**

**Research Methodology (15 credits)**

This module examines key skills needed to prepare a written dissertation in architecture. It consists of a series of lectures, seminars and exercises, and presentations about your own research and dissertation preparation and methods, with the overall aim of assisting you to select, define and launch your dissertation projects.

**Design Project 2 (15 credits)**

This module aims to engage you critically with a current architectural topic and through research and tutorials undertaken both in groups and individually, to develop a design for a given topic or brief.

The module builds on the Semester 1 module ‘Design Project 1’ and is concerned with designing in an urban environment. It may also use collaborative design elements with either the Liverpool MA Architecture students and/or another non-UK university.

**Innovation and Entrepreneurship (15 credits)**

Through this module, links between design as ideation and design as a commercial and market necessity will be explored. You will develop understanding of critical differences between routine design and innovation, alongside the role of trends, forecasting and scenario building. A practical entrepreneurial activity will be set, based around design intervention for an identified need or opportunity.

**Group New Product Development Project (15 credits)**

This module gives you the opportunity to work together on a challenging industry initiated design brief that combines problem-finding activities at the ‘fuzzy front end’ of design, with ideation and problem-solving activities that are necessary ‘further downstream’. It is anticipated that digital simulation as well as rapid prototyping will be used to communicate interim and finalised design proposals.

**Design Appreciation 2 (15 credits)**

Building on ‘Design Appreciation 1’, you will critically research the design methods and designs of an individually chosen architect or designer. By using available library resources and, where possible, visiting realised designs, you will gain a deeper critical understanding of your chosen subject.

**Semester 3**

**Thesis (Dissertation, Research by Design or Design) (60 credits)**

A primary aim of this module is to offer the opportunity to submit a conventional written dissertation or to submit a design thesis with supporting documentation on an approved topic or brief of your choice. The second of these alternatives responds to current research agendas in the field of design, and in particular the idea of Design as Research. It is expected that the majority of students will work individually but, with the prior agreement of the Programme Director, students undertaking a Design or Research by Design Thesis may be permitted in pairs where the project is of sufficient complexity. Thesis projects may be in one of three forms, a Design Thesis, a written dissertation or Research by Design.

The modules within MSc Advanced Transdisciplinary Design are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.
Master of Public Health

This is the essential programme for you if you are working in any area of public health: governmental organisations; health services management; policy and planning; housing; transport; community groups or NGOs and want to make a difference.

What will this programme involve?

Programme Overview

The Master of Public Health (MPH) degree is internationally respected for its multidisciplinary focus and commitment to the World Health Organization’s (WHO) Health for All principles.

It is an essential programme if you are working in any area of public health: governmental organisations; health services management; policy and planning; housing; transport; community groups or NGOs. Our current students are medics, doctors, nurses, occupational therapists, pharmacists, environmental health officers and professionals from various sectors of health services.

A key strength of the Master of Public Health programme is the core skills and knowledge it provides in epidemiology, qualitative research methods and evaluation of policy and practice.

The programme reflects current changes in national and international policy. The practice of public health is very broad and consequently its practitioners come from a variety of backgrounds, as reflected in the broad range of expertise of our staff. Because of this, you have the opportunity to study a varied academic programme in depth, in an environment that is both challenging and supportive.

The MPH provides a solid foundation for public health research and practice in a variety of public, NGO, and international settings. With the knowledge and skills this programme will give you, you will be able to put public health principles into effect in a variety of settings including research, practice, policy and at the interface of applied research.

With its modular format and open learning facilities, the programme can be studied to Postgraduate Certificate, Postgraduate Diploma or Master’s level within the University. See www.liverpool.ac.uk/london/programmes/health/master-of-public-health for more details.

Programme Entry Requirements

The MPH programme is available to any university graduate in a health or health-related profession, and also to non-health graduates and others approved by the University. This includes:

- Graduates in medicine of an approved university who have no less than one year (and preferably longer) post registration professional experience
- Other health-related graduates (preferably 2:1 or above) of an approved university or other institution who have no less than one year of relevant public health work experience
- Non-health-related graduates, and others who have satisfied the requirements of approved exam boards, or have satisfied the University that they are suitably qualified to undertake a postgraduate course. You must have at least two years relevant public health work experience.

In addition, applicants require a GCSE Grade C or GCE O Level pass in Mathematics and English, or an equivalent qualification.

International students are encouraged to apply to undertake the programme. This may include professionals working, for example, in health promotion, policy development and evaluation, in government or non-governmental organisations and other health-related agencies.

English Language Entry Requirements

IELTS: 7.0 (with a minimum of 6.5 in each component) (Academic Reading and Academic Writing tests)

TOEFL iBT: 94 or above overall with minimum scores in components as follows: Reading 24, Listening 24, Speaking 23, Writing 27

Trinity ISE: III (with all components Merit or above) or IV (with all components Pass or above)

PTE Academic: 76+ overall (and all components 67 or above)

Cambridge English Advanced (CAE): 180+ overall (and 176+ in all four components)

Cambridge English Proficiency (CPE): 180+ overall (and 176+ in all four components)

Programme duration: 12 months
Programme start month: September
Programme contact: Dr Paul Parham
E: pparham@liverpool.ac.uk
Where could this programme take me?

Likely Career Destinations

On completion of the programme, you should have a foundation in the science and art of public health, including an understanding of the concepts of health and disease, and the factors which may affect these. The resulting knowledge, skills and attitudes should enable you to put public health principles into effect in a variety of settings including research and practice.

Students who have successfully completed the programme have made significant progress in their chosen area and have moved into leadership and management roles or have taken up new roles which enable them to use their newly acquired knowledge and skills. Students have also applied for and been accepted onto the Specialty Registrar Public Health training programme to become Consultants in Public Health. A number of students have also gone on to undertake further research completing a PhD and becoming involved in academic public health research.

Master of Public Health

Module Descriptors

Semester 1

Health and Society (15 credits)

This module aims to introduce and explore sociological approaches to understanding the relationships between health, illness, healthcare and society. You will consider how social class, gender and ethnicity impacts on patterns of illness alongside the social implications of being ill and how this impacts on individual responses to illness.

Health Improvement (15 credits)

This module provides an understanding of the principles and practices of health improvement, from its origins to the current day. By using appropriate evaluation methods an understanding of how policy and strategies are developed and structured. You will understand how to influence and develop a critical awareness of a range of health promotion issues. You will also reflect on and consolidate your own communication skills, appreciating a range of views and values and their contribution to the overall health picture.

Epidemiology and Statistics for Public Health 1 (15 credits)

The purpose and context of quantitative research and the basis for selecting appropriate research designs is considered in this module. You will critically consider the uses and methods of epidemiology, key statistical concepts and techniques needed for the basic analysis of data. This module also covers basic epidemiological data analysis in SPSS.

This module is also available through evening study.

Introduction to Qualitative Research Methods (15 credits)

The nature and types of qualitative research methodologies and their uses in health research is introduced in this module. You will learn to identify the major elements in qualitative research design and develop your knowledge of, and basic skills in, using qualitative methods.

Semester 2

Public Health Protection (15 credits)

This module provides an understanding of the practice of health protection. You will learn the principles of surveillance, investigation and management of communicable diseases, other biological hazards and non-infectious environmental hazards on the health of a population. You will learn the principles of emergency planning, preparedness and response, the statutory requirements in place and the people and agencies responsible for the prevention, surveillance and control of these diseases and hazards. You will use practical exercises and mock scenarios to investigate health protection and be able to interpret the epidemiology and related science of important diseases and situations.

Epidemiology and Statistics for Public Health 2 (15 credits)

This module provides you with the opportunity to develop further knowledge and skills in the use of statistical techniques in health research. The module covers more advanced analysis methods (such as multiple regression techniques) and associated computational skills in SPSS for use in public health practice, as well as the major informatics tools available with which to address issues relating to public health research.

This module is also available through evening study.

Management of Health Systems (15 credits)

Current and historical influences on the development of health systems, including the role played by social, economic, political and ethical values are covered in this module. You will assess and evaluate the key management theories and concepts underpinning the functions and roles of management in the delivery of health services, building a critical understanding of the relationship between management theory and practice and public health theory and practice.

Evidence Based Public Health (15 credits)

This module will teach you how to develop a systematic understanding of the role and function of evidence based public health in securing better health. You will learn how to critically analyse the range of methods and approaches available to support the synthesis of evidence for effective practice and develop a sound understanding of the range of external factors that might impact on evidence based decision making. You will gain an understanding of the roles of NICE, the Centre for Disease Control and the World Health Organization in producing evidence based guidance.

Semester 3

Dissertation (60 credits)

All master’s students conduct and write-up an original piece of research in an area relevant to public health that is of interest to them. This leads to submission of a 10,000 word dissertation that enables you to demonstrate your understanding of public health research and represents the equivalent of three months’ full-time study.

The modules within the Master of Public Health programme are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.

Assessment Methods

Public Health encompasses a broad range of subjects, some of which require traditional analytical scientific thinking (e.g. statistics) and need assessment by examination, whilst others require a more flexible and creative approach (e.g. health improvement). The practice of effective public health requires the synthesis of these aspects and the programme is designed to enable students to gain competence in the application of these aspects. This is achieved by the interplay of several assessment strategies including problem-solving exercises, group working, strategy development, self-directed learning, discussion forums and support sessions with tutors.
Executive Masters in International Trade Compliance

This programme will enable you to not only develop personally, but to make a positive and sustainable change to your internal compliance programme and your organisation.

What will this programme involve?

Programme Overview

The Executive Masters in International Trade Compliance sets the industry standard; no comparable programme exists worldwide.

We created this engaging and highly interactive programme in partnership with Full Circle Compliance (FCC), a leading international trade compliance consultancy whose expertise bridges audit, legal, finance, and operations across a wide range of industries. Jointly we have unparalleled access to government agencies and thought leaders in the field. Through our unique arrangement the EMITC fuses the best of both worlds, academic rigour and practical relevance. International trade compliance is a complex yet central function for any organisation involved in global markets and your lecturers are industry experts who understand the daily challenges and issues you face.

Our programme has been created with trade compliance officers in mind, and covers both US and EU regulations. The small class size allows for intensive interaction in the classroom which ensure you learn as much from your classmates as from the academic tutors. Each programme runs for 24 months, during which you will attend eight, one week residencies in our Finsbury Square campus in London. You will be required to undertake self-study sessions of around 15 hours per week between residencies.

The learning process is supported by e-learning units and team exercises. This structure allows you to blend this programme in with your busy work schedule.

Programme Entry Requirements

You will normally need to have a Bachelor’s degree (with Honours) in an appropriate field of study. Applications from students with a professional background rather than an undergraduate degree, or the specified entry requirements, will be assessed on a case-by-case basis. In addition, a minimum of five years’ work experience is required, preferably in international trade compliance or a related field.

English Language Entry Requirements

IELTS: 6.5 (with a minimum of 6.0 in each component)

TOEFL iBT: 92 or above with minimum scores in components as follows: Listening and Writing 21, Reading 22, Speaking 23

TOEFL CBT: 237

How to apply

You can complete and submit your application via www.liverpool.ac.uk/management/executive/international-trade-compliance/apply/
Executive Masters in International Trade Compliance Module Descriptors

Year 1
International Relations in Trade Compliance (15 credits)
What is the impact of trade compliance on your organisation? Who are the actors involved? How do you define an export? This module delivers an introduction to international trade compliance by providing an overview of key concepts, developments and institutions.

Fundamentals in International Trade Compliance (15 credits)
Gives an overview of the key laws and regulations in international trade compliance and the ethical and political dimensions behind it. This module will assist you in finding your way through the main trade compliance regulations that affect your organisation.

Managerial Effectiveness for Compliance Officers (15 credits)
How do you lead with formal authority and navigate successfully in a matrix organisation? This module will teach you how to get the resources and attention needed to successfully establish your compliance efforts.

Designing an Internal Compliance Programme (15 credits)
A compliance officer has to have the ability to prevent, detect and remediate potential, as well as actual, violations and financial/civil penalties. This module provides you the essentials to develop an internal compliance programme or optimise an existing one.

Year 2
The Compliance Manager as Strategic Business Partner (15 credits)
This module will support you in understanding key organisational dimensions that influence the set up and success of an internal compliance programme (strategy, structure, systems and culture), and to translate trade compliance into a business enabler.

Optimising and Monitoring an Internal Compliance Programme (ICP) (15 credits)
Developing an exemplary internal compliance programme is only half the work. This module will assist you in developing the tools required to keep your internal compliance programmes effective and efficient. Specific attention will be given to developing audit methodologies and other monitoring capabilities that will allow you to keep on top of the compliance efforts at your organisation.

Preventing, Investigating and Managing Trade Compliance Violations (15 credits)
Even when an organisation has an internal compliance programme in place, violations can still occur. This module provides you with the knowledge and skills necessary to cope effectively with a potential non-compliant situation.

Capstone – International Trade Compliance (15 credits)
This module is the culminating point for all other modules and applies the knowledge and skills to a real life case in an integrated manner. This course will allow you to practice everything you have learned in your own operation environment.

Thesis (15 credits)
The thesis is designed as a practical case study. You will write a 10,000 word project that will add value to your organisation. The thesis will round off your skill set and show you how to weave learning from the entire programme into your daily practice.

Current students are using the thesis as an opportunity to analyse their own company’s existing internal trade compliance maturity level and define step-by-step processes and change strategy to increase it to the highest level.

The modules within Executive Masters in International Trade Compliance are regularly reviewed to ensure a distinctive and challenging programme of study so, are therefore, subject to change.
My motivation to study at the University of Liverpool in London was to continue my personal development at a university with an excellent reputation in a vibrant city that is a hub for global business. It made for an excellent environment in which to study.

Ximena Calderon Alvarez
University of Liverpool in London Graduate