

London. Busines. Masters.

Specialist Masters Programme Part-time courses 2016

Stand out in the real world

A specialist Masters degree is a highly sought-after qualification. Designed to enable students to balance learning with their existing work commitments, and delivered in the heart of a global financial community, our part-time courses help professionals to move forward on their career path.

Recognised as one of the best-located business schools in Europe, Cass's position in the City of London gives our students a powerful competitive advantage. In addition to our unrivalled links and exposure to all major City institutions, we have an impressive array of international business figures routinely invited in as speakers, research fellows, visiting professors and advisors, enabling us to draw on their expertise.

Critically, all of our courses have a strong practical focus and have been developed in direct response to the needs of employers. Testament to this fundamental approach is the fact that more than 3,000 part-time Cass graduates over the past six years have secured rewarding and prestigious careers with blue-chip employers in more than 60 countries across the world.

Cass Business School offers:

- A great location in which to live, study and find career opportunities
- A wide choice of full-time and part-time specialist Masters courses
- High-quality, career-relevant teaching in stimulating, modern facilities
- Proactive career support and advice throughout the course
- International elective opportunities for students to study abroad. Recent locations have included: Argentina, Dubai, Madrid, Mannheim, New York and Singapore*
- Superb local and global networking opportunities through links with *alumni*, leading employers and institutions.
- * Limited availability, locations are subject to change.

Meet us

• We hold regular Information Sessions, One-to-ones and Masterclasses at Cass and also in cities around the world. Visit: www.cass.city.ac.uk/masters/events for the current schedule of events.

We look forward to welcoming you to Cass.

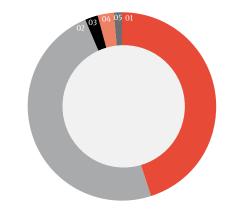
Cass Business School is ranked

in <u>the UK</u>

by the Financial Times European Business rankings 2014

Student intake by geographical region across all Cass Masters

01 United Kingdom/Rest of Europe	45%
02 Asia	48.7%
03 Americas	2.4%
04 Africa	2.6%
05 Middle East	1.3%



MSc facts

- 1,400 students
- Full-time students average age 23
- Part-time students average age 27
- 48% Full-time women
- 29% Part-time women
- 100 nationalities.







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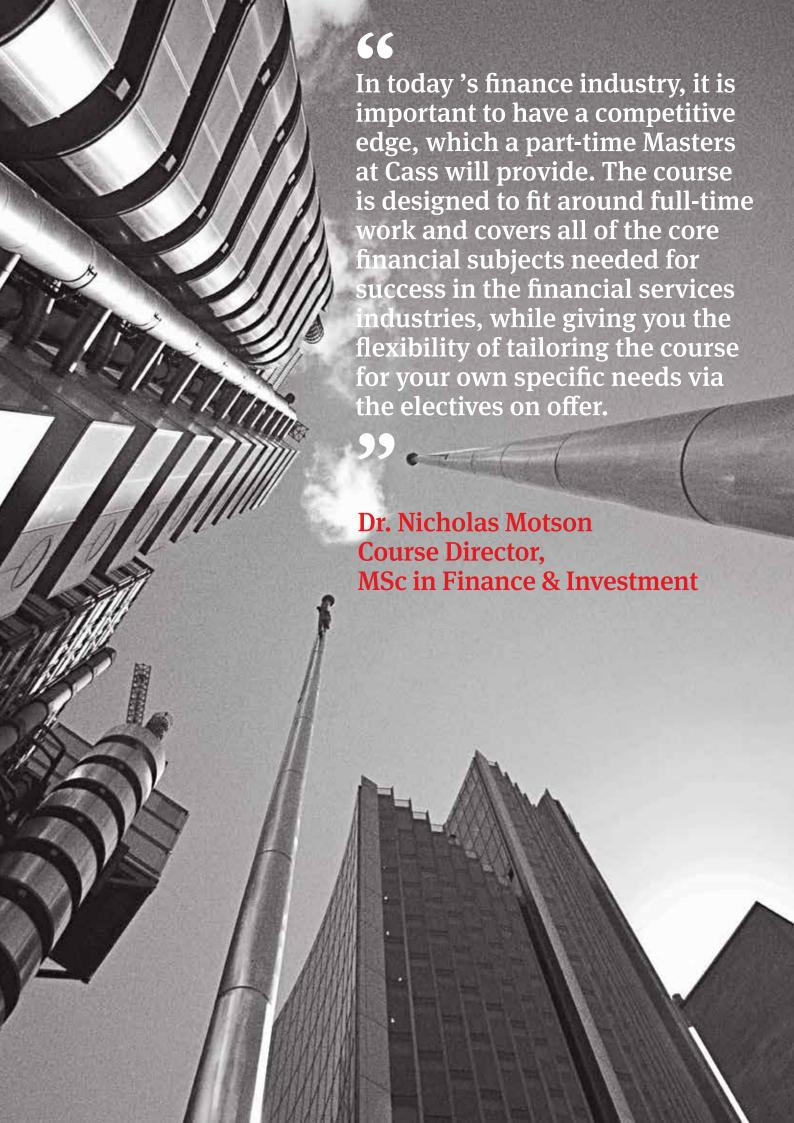
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Follow us on: blogs.city.ac.uk/cassmscadmissions



A great location, a unique experience

Cass's location in the City of London provides a decisive advantage for your studies and career search. No other European business school has as many Fortune 500 companies on its doorstep. These companies visit the School regularly to give presentations and offer employment advice to our students. They also participate at our careers fairs, offering great opportunities to gather information and network.

Cass's extensive links with business in London also provide a good source of projects for your chosen course. This not only develops your learning, but can also open doors to jobs even before they are advertised.

London is an exciting and cosmopolitan place to live, with some of the world's best-known monuments, museums and art galleries, as well as music, theatre, nightlife and restaurants. There is a vibrant student community at Cass and the rich international mix offers a particularly stimulating learning experience and social life.

Choice, quality and professional relevance

Cass offers one of the widest choices of full-time and part-time specialist Masters programmes in Europe. Specialist training is backed by world-class teaching, research and resources. In particular, Cass has one of the largest finance faculties in Europe, offering courses in accounting, banking, valuation, asset management and expert teaching in other niche financial disciplines.

At Cass the teaching approach integrates staff lectures, case studies, group work and most importantly, student participation. This integrated approach and the wide mix of student backgrounds makes for challenging classroom discussions, as well as an international perspective that employers increasingly value.

Accreditations and rankings

The School possesses the sought-after 'triple crown' gold standard in business education which comprises AMBA, EQUIS and AACSB accreditation. This places Cass in an elite group of global business schools.

The MSc in Management and the MSc in Finance regularly highly rank in the Financial Times.

Many of our courses are recognised by professional bodies and students can be awarded exemptions on relating professional exams, on completion of their degrees. For example the CFA Institute is a programme partner with the MSc in Banking and International Finance, MSc in Finance, MSc in Finance, MSc in Finance, and MSc in Corporate Finance, MSc in International Accounting and Finance, and MSc in Investment Management. The MSc in Management is accredited by AMBA (Association of MBAs).

Outstanding modern facilities

Opened in 2003, the Bunhill Row building is a bright and flexible space designed to encourage a free flow of people and ideas.

The Cyril Kleinwort Learning Resource Centre combines library and computing services to support all business and management teaching, learning and research. As well as books and journals, students can access many specialist databases, including sources for company data and economic information.

There is computer access throughout the Resource Centre and in every lecture room. Students can also link into the wireless network throughout the building.

A large proportion of our students move into careers in the financial services sector where understanding how to use dealing screens is a key skill. Our Thomson Reuters and Bloomberg trading rooms complement classroom-based study by simulating trading in 'real time'.

Clubs and societies

Students are encouraged to create and participate in a range of clubs and societies. Currently there are about 40 active clubs, which fall into the broad interest areas of business, sport and culture. They include Cass Women in Business, The Marketing Society, The Entrepreneurial Society, The Actuarial Society, The Finance Society, The M&A Society, LGBT group, Wine Society, as well as the following sporting clubs: Football, Basketball and Badminton.

A commitment to career development

Competition for the best jobs is intense, making it essential to work hard to stand out from the crowd. At Cass we encourage our students to start working on their job search before they even begin their Masters.

The Careers team is committed to professional development, working with students to increase their employability and stand out in the job market. Students are able to hone powerful CVs, as well as prepare and practice for interviews and presentations. They also gain life-long employability and soft skills, skills which will aid them with every step of their personal career journey.

The annual Careers Fair attracts leading organisations from many sectors, providing students with an opportunity to engage with potential-future employers.

There are year-round workshops and events with industry experts and career service professionals who are available to advise all specialist Masters students on vital business skills. We also offer Cass Careers Online, a personal career management tool, to help students manage their career and the challenging recruitment process.

Cass Business School is home to one of the largest finance faculties in Europe. This allows us to offer our niche, specialised courses in every aspect of the financial services industry.

Cass alumni

Cass *alumni* form a powerful and expanding network of prominent people in leading organisations worldwide – there are now over 36,000 within a network spanning over 160 countries.

We constantly invest in building our worldwide *alumni* network through events, publications, special interest groups, international groups and online communications. Our *alumni* team organises over 60 annual events in the UK and worldwide. Wherever their career or personal life takes them, our graduates are likely to find a local Cass *alumni* network to tap into. *Alumni* and students are also invited to sign up to our *Alumni* Online Community. This Cass resource adds enormous value by facilitating online networking, helping *alumni* make new connections and allowing them to access many benefits and services.

'Ask *Alumni*', our online mentoring tool, is a service offered to Cass students and *alumni*, allowing them to search for and contact each other by sector, company, location, course and year attended for development and career path advice. *Alumni* are also entitled to return to Cass to continue their education with MSc and MBA electives* and are provided with ongoing access to library resources.

Our regular e-bulletin updates *alumni* on events and news from fellow *alumni* and the School. Our events are an ideal opportunity to hear the latest ideas and views from leading business experts and senior figures, and to network with faculty and fellow *alumni*. In addition to the events run by Cass's *alumni* team, Special Interest Groups organised by *alumni* and students focus on specific industries or topics and provide an excellent forum for networking.

Visit www.cass.city.ac.uk/alumni for a taste of current events and reunions worldwide.

*Terms and conditions apply



MSc in Actuarial Management

Full-time and part-time

www.cass.city.ac.uk/actman

Cass aims to produce highly skilled actuarial professionals, and this course has been designed to meet the needs of actuarial employers and employers from other sectors requiring financial risk managers. Emphasis is placed on skills in the areas of life and non-life insurance, pensions, finance and investment.

Running over two academic years, the course has been designed to fit with the study leave packages. As a result, part-time students are required to attend lectures which amount to one day per week during term time over the two years.

The course is accredited by the Institute and Faculty of Actuaries, enabling students to study the key areas of actuarial practice in an academic environment and to gain exemptions from the Core Applications Concept (CA1) and Specialist Technical (ST1–ST8) subjects of the Institute and Faculty of Actuaries. In addition students can gain exemptions from outstanding Core Technical subjects CT2, 4, 5, 6 and 8.

Routes to business success

Graduates from the MSc in Actuarial Management work for a variety of employers, including insurance companies, investment and retail banks and actuarial constituencies.

Induction

Term one

Compulsory modules in:

- Actuarial risk management (CA1) Part 1
- Strategic management and marketing
- Research methods for actuarial professionals.

Elective modules in:

- Life insurance (ST2)
- Pensions and other benefits (ST4)
- Finance and investment B (ST6)
- General insurance Reserving and capital modelling (ST7)
- Finance and financial reporting (CT2)**.

Term two

Compulsory module in:

- Actuarial risk management (CA1) Part 2 Elective modules in:
- Health and care (ST1)
- Finance and investment A (ST5)
- General insurance Pricing (ST8)
- Modelling (CT4)**
- Contingencies (CT5)**
- Statistical methods (CT6)**
- Financial economics (CT8)**
- Model documentation, analysis and reporting (CA2) Non-exemption module.

Term three

- Business Research Project and one elective*
 Or
- Five electives*.

MSc in Finance & Investment

Part-time

www.cass.city.ac.uk/mscfi

This part-time MSc course is designed for students in full-time employment already working in the financial services sector. In particular, it will be highly attractive to those looking to either extend the scope of their current responsibilities or to make a career change into an area such as portfolio management, security analysis, risk management, M&A, or financial consultancy.

The structure of the course is specifically designed to fit around the busy working lives of working professionals. It meets on Tuesday and Thursday evenings and offers a teaching and learning environment that complements the demands of working life.

Routes to business success

Many of our part-time students use this MSc to enhance their prospects with their current employer. Others see it as an opportunity to change their career direction, moving into fields such as banking, investment management and electronic trading.

Induction

Year one, term one

- Theory of finance
- Quantitative methods for finance.

Year one, term two

- Securities
- Financial statement analysis.

Year one, term three

Students choose two electives (over the two years of study) and a Business Research Project, or five electives, the Research Methods for Finance Professionals module and no project.

Year two, term one

- Financial risk management
- Portfolio management.

Year two, term two

- Structured products
- Alternative investments.

Year two, term three

Students choose two electives* (over the two years of study) and a Business Research Project, or five electives*, the Research Methods for Finance Professionals module and no project.

MSc in Insurance & Risk Management

Full-time and part-time

www.cass.city.ac.uk/irm

Management of risk is now a key issue for all major firms. Business risk takes many forms, including fluctuations in currencies, interest rates and commodity prices; threats to physical assets from earthquake, windstorm and other natural perils; man-made threats of terrorism, fraud and criminality; plus a host of further operational risks that surround all commercial enterprises.

This course explores this world of risk and the growing relationship between insurance, risk management and financial services. For applicants who already hold a CII Advanced Diploma there is a special fast track January start, giving exemption from the first term of the MSc.

Running over two academic years, the course typically involves a late afternoon session and an evening session each week. Attendance patterns in Term three partly depend on which elective courses are taken. The two-year option is open only to students with commercial experience in risk management or insurance.

Routes to business success

Graduates from the MSc in Insurance and Risk Management course hold positions in many top companies worldwide, including major insurers and re-insurers, international insurance brokers, Lloyd's of London, investment and retail banks, accountancy firms, management consultancies and industrial corporations.

Induction

Term one

- Insurance law and regulation
- Principles of finance and financial analysis
- Risk management
- Theory of risk and insurance markets.

Term two

- Accounting and financial management in insurance
- Business organisation and corporate strategy in insurance and financial services
- General insurance
- Risk analysis and modelling.

Term three

• Business Research Project and three electives*.

MSc in Mathematical Trading & Finance

Full-time and part-time www.cass.city.ac.uk/mtf

Since its launch in 1995, the MSc in Mathematical Trading & Finance has developed into a market-leading specialist Masters. It is an international course, both in its content and its student population, combining academic rigour with a strong practical orientation and students for the sophisticated new investment opportunities, risks and instruments created by financial innovation and globalisation.

The course combines mathematical theory with practical applications, teaching students how to control risks and understand the complex structure of derivative securities. Candidates should be at ease with sophisticated mathematical methods and statistical techniques. Running over two academic years, it is taught in two evening sessions each week. It is designed for students working full-time in a related field.

Routes to business success

Graduates will be ready to participate in derivatives markets, and many have progressed directly to trading floor positions in leading banks. Graduates from the MSc in Mathematical Trading & Finance work as derivatives traders, brokers, quantitative analysts, financial engineers, treasurers, fund managers and risk managers.

Induction

Term one

- Derivatives 1 (Part-time year one)
- Mathematical finance and stochastic calculus (Part-time year one)
- Advanced financial econometrics (Part-time year two)
- Quantitative asset pricing (Part-time year two)
- Research methods for quantitative professionals (Part-time year two).

Term two

- Derivatives 2 (Part-time year one)
- Numerical methods (Part-time year one)
- Risk analysis and modelling (Part-time year two)
- Structured equity and energy derivatives (Part-time year two).

Term three

Five electives*, or one elective* and a Business Research Project.

Masters in Innovation, Creativity and Leadership

Full-time and part-time

www.cass.city.ac.uk/msc-creativity

This dynamic course focuses on developing practical skills that will enable students to lead change and deliver innovation within their organisation. It is about more than learning how to be creative, as graduates emerge with the entrepreneurial skills needed to turn ideas into action.

The course equips students with the tools and leadership skills to successfully manage innovation projects while fast-tracking their career. They will develop a wide range of practical skills in the fields of creativity and innovation, as well as acquiring techniques that they can use in their professional and personal life to deliver truly original solutions. Students also gain entrepreneurial knowledge and skills, so that they can harness the creativity of their colleagues, stakeholders and clients within and outside their organisation.

Routes to business success

Innovation is key to companies competing in today's unpredictable economic climate. The Masters in Innovation, Creativity and Leadership has been designed for professionals who are keen to learn how to manage innovation and explore the potential unlocked by enabling a creative climate within their organisation. Our current students come from a variety of backgrounds including IT, marketing, hotel management, the public sector and consultancy.

Induction

The Masters in Innovation, Creativity and Leadership is run by the interdisciplinary Centre for Creativity in Professional Practice, with students taught by leading researchers, academics and guest speakers drawn from four different Schools across the University:

- · Cass Business School
- School of Arts and Social Sciences
- School of Mathematics, Computer Science and Engineering
- · City Law School.

Following induction, the course includes 8 taught modules (15 credits each) plus an individual project (60 credits), all at Masters level:

- Creative Problem Solving and Leadership
- Creative Writing
- The Psychology of Creativity and Innovation
- Leading Creative Design
- Delivering Innovation
- Technologies for Creativity and Innovation
- The Law, Creativity and Innovation
- · Creativity and the Creative Industries.

The taught modules are delivered in two different modes: half are taught for three hours per week over a period of ten weeks, and half are taught in intensive two or three day blocks amounting to a total of five days per module.

International electives

All part-time MSc students have the opportunity to attend an international elective in the third term of year one and year two. We offer electives in Dubai, Madrid, Germany and in Singapore – in partnership with Singapore Management University (SMU). We are also planning an elective in New York. Elective locations are subject to change.

MSc students can also opt to take an international block elective, giving their studies a global dimension and preparing them for a career on the world business stage. Though students have to pay their own expenses and availability is limited, our growing portfolio of international electives is an invaluable source of insight and competitive advantage.

Recent highlights include:

- One-week start-ups international field trip – previously taught in Argentina, though location is subject to change
- Global real estate markets elective taught in Dubai, UAE
- Project finance and infrastructure investment elective taught in Madrid, Spain
- Procurement elective at Mannheim Business School, Germany
- Monetary policy elective taught at the Singapore Management University
- Luxury marketing strategy elective in Rennes, France
- We also launched an investment strategy elective in New York, USA in 2014/15.

^{*}Electives are subject to availability and prerequisites. To view the list of electives for these courses go to www.cass.city.ac.uk/masters



One of the main advantages of a part-time Masters course is not having to take a break from work, so you can continue gathering work experience and pursuing your career while you study. Also, I have been able to apply the theories acquired during the course in real-life situations.



Kathrin Wiedemann, Germany MSc in Mathematical Trading & Finance

I was attracted to the MSc in Mathematical Trading & Finance by the fact that it specialises in trading while still providing a strong foundation in finance; an offer that is matched by few institutions in Europe, especially in a part-time format. I was pleased to find a hands-on approach to teaching in evidence at Cass, with coursework designed to help us grasp complex material and demonstrate fundamental theories.



Getting into Cass Business School

When to apply

Cass has a rolling admissions policy: prospective students can apply for one of our part-time specialist Masters courses at any time in the year before they plan to start. Most of our applications are received early in the academic year, and in the majority of cases we let candidates know if they have a place within four weeks of receiving their application.

Admission requirements

- Work experience in a related field students are expected to be in full-time employment
- An undergraduate degree equivalent to a UK 2.1 or higher
- English proficiency (IELTS certificate if you have not attended an Englishspeaking university)
- Two references
- Original transcripts from previous universities.

Candidates may be asked to supply a GMAT score at the discretion of the Course Director.

If you would like to arrange an individual appointment, please email: cass-masters@city.ac.uk

Information sessions

Candidates can find out more about the part-time MSc courses at one of our regular information sessions. For more details about these sessions or to book your place, go to: www.cass.city.ac.uk/masters/events or call Admissions on +44 (0)20 7040 8600.

A real perspective





The course at Cass really helped me to get into my current job; I actually heard about the role through one of my lecturers. The School is very career orientated – you can see that through the lecturers and the careers service.



Graham Taylor, UK MSc in Finance & Investment

Applications

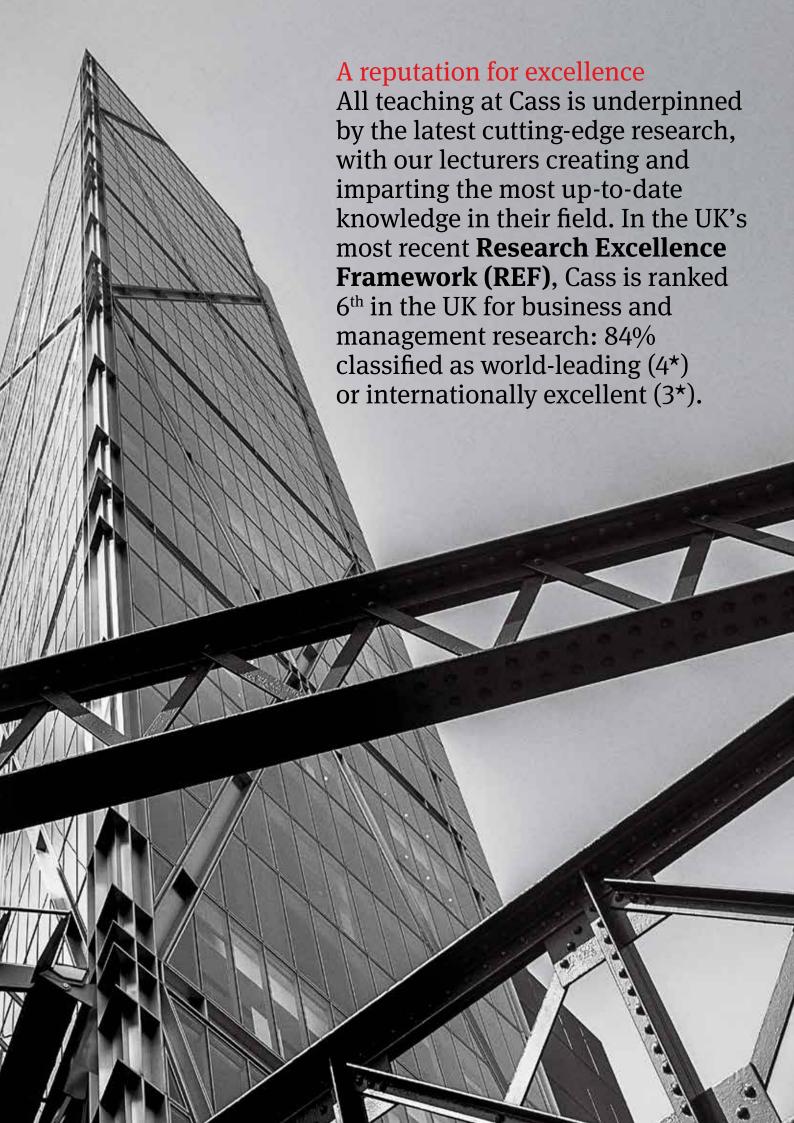
To apply online go to: www.cass.city.ac.uk/masters/apply

Or contact:

MSc Admissions Office Cass Business School 106 Bunhill Row London EC1Y 8TZ MSc in Actuarial Management MSc in Insurance & Risk Management Tel: +44 (0)20 7040 5127

MSc in Finance and Investment Tel: +44 (0)20 7040 8680

MSc in Mathematical Trading and Finance Tel: +44 (0)20 7040 8606



www.cass.city.ac.uk/masters



Cass Business School

In 2002, City University's Business School was renamed Sir John Cass Business School following a generous donation towards the development of its new building in Bunhill Row. The School's name is usually abbreviated to Cass Business School.

Sir John Cass's Foundation

Sir John Cass's Foundation has supported education in London since the 18th century and takes its name from its founder, Sir John Cass, who established a school in Aldgate in 1710. Born in the City of London in 1661, Sir John served as an MP for the City and was knighted in 1713.



Key

- 1. Cass Business School, Bunhill Row
- 2. City University, including Cass Business School (undergraduate)
- 3. Pure City (University accommodation)
- 4. Willen House (University accommodation)

 Alliance House (University accommodation)
 Located in Newington Green









Disclaimer: While all reasonable efforts have been made to ensure the information in this publication is correct, matters covered by this publication are subject to change. Cass Business School accepts no liability for any loss or damage caused by errors or omissions, however caused. Published September 2015.