



香港城市大學  
City University of Hong Kong

專業·創新·胸襟全球  
Professional·Creative  
For The World



A Key Business Education Hub – in China for the World

CITY UNIVERSITY OF HONG KONG  
DEPARTMENT OF ECONOMICS AND FINANCE

# MSc FINANCE MSc FINANCIAL ENGINEERING





# MSc FINANCE

# MSc FINANCIAL ENGINEERING

THE MISSION OF OUR PROGRAMMES IS TO PUT OUR STUDENTS ON A COMPETITIVE EDGE IN THEIR FUTURE PROFESSIONAL PURSUIT IN FINANCIAL INDUSTRY.

# OUR FACULTY STRENGTH

## Programmes combine Academic and Professional Excellence

1. Our Teaching Team is made up of:
  - active researchers who conduct frontier research,
  - award-winning teachers, and
  - veteran practitioners with substantial industry experience.
2. Research Rankings of Faculty Publications:
  - No. 2 (in Asia) / No. 25 (in the world) in Finance (Arizona State University Finance Research Rankings, 2011, by publications in the top 4 Finance Journals)
  - No. 3 (in Asia) / No. 49 (in the world) in Finance (Arizona State University Finance Research Rankings, 2010-2014, by publications in the top 4 Finance Journals)
  - 2014 Hong Kong Government Research Assessment Exercise (RAE) results: 19% of finance publications are rated “world leading” (“4 star” as the highest performance); the 3<sup>rd</sup> highest percentage in Hong Kong in the area of finance

## A Reputable College of Business which is:

1. ranked 28<sup>th</sup> in the world and 2<sup>nd</sup> in Asia (The UT Dallas Top 100 Business School Research Rankings, by The University of Texas at Dallas, 2012-2016);
2. ranked 56<sup>th</sup> in the world and 3<sup>rd</sup> in Asia in Economics and Business (The overall Best Global Universities Rankings, by US News & World Report, 2017);
3. ranked 49<sup>th</sup> in the world and 11<sup>th</sup> in Asia (The QS World University Rankings by Subject – Accounting & Finance Studies, by Quacquarelli Symonds (QS), 2017);
4. amongst a small group of elite business schools worldwide that are accredited by AACSB International and EQUIS; and
5. a partner of the Haas School of Business, UC Berkeley.

# OUR DEEP ROOTS IN BUSINESS COMMUNITY

## Well-established Programmes with an extensive alumni and professional network

1. We offered the FIRST:
  - MSc programme in Finance in Hong Kong in 1992, and
  - MSc programme in Financial Engineering in Asia in 1996.
2. We have trained more than 2,400 graduates, many of whom now occupy senior positions in various financial institutions.
3. We organize professional seminars for students to learn from and interact with veteran practitioners.

# PROGRAMME INFORMATION

**MSc Finance (MSF)** programme aims at providing students with advanced knowledge in financial management including financing & investment strategies and risk management.

**MSc Financial Engineering (MSFE)** programme targets at helping students acquire advanced quantitative skills to analyze sophisticated derivative models, price and evaluate the risk of complex financial instruments, and develop appropriate risk management strategies.

The programmes require students to complete 30 credit units: 24 from 8 required courses and 6 from 2 elective courses. In general, each course carries 3 credit units.

The table on the right lists the required courses (marked ✓) and the finance electives (marked \*). Students can choose two elective courses (either two finance electives or one finance elective with one other course offered by our Department or other various departments in the College of Business, which suits students' interests and career development needs).

The programmes are offered in combined mode—local students can study full-time or part-time in different semesters without seeking approval from the University. Non-local students have to enroll in the programme either on a full-time or part-time basis depending on their visa status.

## Normal Completion Time

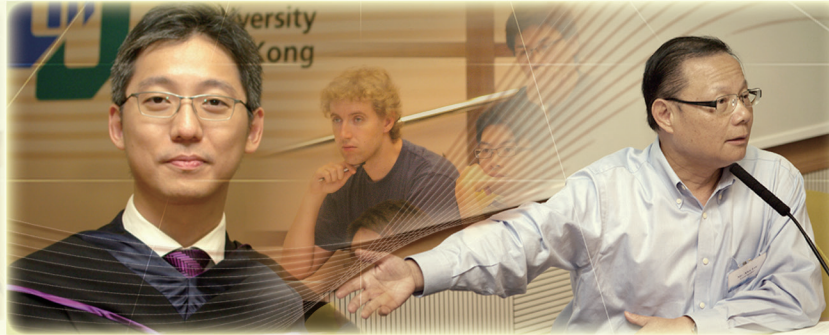
Full-time: 12 months

Part-time: 24 months

For programme details, please visit [www.cb.cityu.edu.hk/ef/msc](http://www.cb.cityu.edu.hk/ef/msc).

| Required Courses & Finance Electives       | MSF | MSFE |
|--|-----|------|
| <u>Foundation Courses</u>                  |     |      |
| Corporate Finance                          | ✓   | ✓    |
| Derivatives and Risk Management            | ✓   | ✓    |
| Financial Econometrics                     | ✓   | *    |
| Investments                                | ✓   | ✓    |
| Professional Seminars in Finance           | ✓   | ✓    |
| Stochastic Calculus for Finance            | *   | ✓    |
| <u>Advanced Courses</u>                    |     |      |
| Advanced Corporate Finance                 | ✓   | *    |
| Credit Risk Management                     | *   | *    |
| Financial Systems, Markets and Instruments | *   | *    |
| Fixed Income Securities                    | ✓   | ✓    |
| International Financial Management         | ✓   | *    |
| Option Pricing                             | *   | ✓    |
| Spreadsheet Modeling in Finance            | *   | ✓    |

# ADMISSION & APPLICATION



## ADMISSION REQUIREMENTS

Applicants must have a bachelor's degree from a recognized university preferably with more than 1 year of work experience in the industry.

For applicants who obtained their bachelor's degree from institutions where the medium of instruction is not English, there is a minimum English proficiency requirement:

- A TOEFL score of 550 (paper-based test) or 213 (computer-based test) or 79 (internet-based test); or
- An overall band score of 6.5 in International English Language Testing System (IELTS); or
- A score of 490 in the new College English Test (CET-6) of Chinese mainland or a pass in the old CET-6 test; or
- Other equivalent qualifications

## TUITION FEE

Subject to the University's approval, for September 2018 entry, the tuition fee is HK\$238,200 per programme (30 credit units).

## SCHOLARSHIPS

Subject to funding and approval, scholarships are offered to outstanding entering students. Admitted applicants are automatically considered for scholarships (hence, no separate application is necessary).

## APPLICATION

For September 2018 entry, the tentative admission application period is November 15, 2017 – March 31, 2018. Applications are processed on a rolling basis. Review of applications will start before the deadline and continue until all places are filled. Early applications are therefore strongly encouraged.

Applicants who have outstanding academic record in a non-finance major are also welcome to apply.

Further details about admission and selection criteria, please visit **[www.cb.cityu.edu.hk/ef/msc](http://www.cb.cityu.edu.hk/ef/msc)**.

To apply: **[www.cb.cityu.edu.hk/programmes/postgrad/ProglInfo](http://www.cb.cityu.edu.hk/programmes/postgrad/ProglInfo)**



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## CONTACT US

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