

**MSC FINANCE**  
**MSC FINANCIAL ENGINEERING**  
**MSC FINANCIAL SERVICES**



## MSC FINANCE MSC FINANCIAL ENGINEERING MSC FINANCIAL SERVICES

THE MISSION OF OUR PROGRAMMES IS TO PROVIDE A TRAINING PLATFORM FOR PROFESSIONALS TO UPDATE THEIR EXPERTISE KNOWLEDGE AND ACQUIRE THE SKILL SETS THAT ARE INVALUABLE TO THE INDUSTRY.

# UPDATE YOUR PROFESSIONAL KNOWLEDGE

## In Programmes that 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 the Department of Economics and Finance in Asia:
  - No. 1 in International Economics (Review of International Economics, 2009)
  - No. 1 in per capita research publications in Economics (Review of International Economics, 2008)
  - No. 2 in the top 25% institutions in Hong Kong and five faculty members ranked amongst the top 25% authors in Hong Kong (IDEAS, RePEc website, accessed in Oct 2014)
  - No. 2 in Real Estate (Journal of Real Estate Finance and Economics, 2011)
  - No. 3 in Development Economics (Review of International Economics, 2009)
  - No. 4 in Finance (No. 50-58 in the world) by publications in the top 4 finance journals (Arizona State University Finance Research Rankings, 2011-2013)

## In a Reputable College of Business which is:

1. ranked 46<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, 2009-2013);
2. amongst a small group of elite business schools worldwide that are accredited by AACSB International and EQUIS; and
3. a partner of the Haas School of Business, UC Berkeley.

# EXPAND YOUR BUSINESS NETWORK

## In 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 2,000 graduates, many of whom now occupy senior positions in various financial institutions.
3. We organize professional seminars for students to interact and learn from veteran practitioners.

# PROGRAMME INFORMATION

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

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

**MSc Financial Services (MSFS)** programme intends to provide professionals with essential managerial knowledge for financial institutions including banking, investment, and insurance services.

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. Subject to the approval of the Department, students can choose the elective courses from various departments in the University to suit their 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	MSF	MSFE	MSFS
<u>Foundation Courses</u>			
Corporate Finance	✓	✓	✓
Corporate Risk Management Policies			✓
Derivatives and Risk Management	✓	✓	✓
Econometrics	✓		
Investments	✓	✓	✓
Mathematical Methods in Finance		✓	
Mathematics and Statistics for Financial Services			✓
Professional Seminars	✓	✓	✓
<u>Advanced Courses</u>			
Advanced Corporate Finance	✓		
Credit Risk Management			✓
Fixed Income Securities	✓	✓	
International Financial Management	✓		
Monetary and Financial Systems			✓
Option Pricing		✓	
Spreadsheet Modeling in Finance		✓	

# ADMISSION & APPLICATION



## ADMISSION REQUIREMENTS

Applicants must have a bachelor's degree from a recognized university preferably with 2–4 years of working experience in the field of banking, finance or related industries.

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

For September 2015 entry, the tuition fee is HK\$197,400 per programme (30 credit units).

## SCHOLARSHIPS

A number of scholarships in the amount of HK\$40,000 are offered to outstanding applicants, subject to the Department's funding and approval.

## APPLICATION

For September 2015 entry, the admission application period is November 17, 2014 – March 31, 2015. 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.

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/ProgInfo](http://www.cb.cityu.edu.hk/programmes/postgrad/ProgInfo)

# MSc FINANCE MSc FINANCIAL ENGINEERING MSc FINANCIAL SERVICES

[www.cb.cityu.edu.hk/ef/msc](http://www.cb.cityu.edu.hk/ef/msc)

## CONTACT US

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## 香港城市大学是一所充满活力的大学，享有良好的国际声誉：

- 世界大学排名第108位 (QS世界大学排名2014)
- 建校未满50年全球50所最佳大学排名第5位 (QS世界大学排名2014)
- 商学院研究水平排名世界第46位及亚洲第2位 (美国University of Texas at Dallas 2009-2013)
- 经济学/商学排名第101-150位 (世界大学学术排名2014)
- 商学院获得国际管理教育协会(AACSB)及欧洲评审组织(EQUIS)学术认证
- 第三所香港学院获邀加入国际性商学院荣誉组织 — Beta Gamma Sigma
- 国际经济学研究亚洲排名第1位及经济发展学研究亚洲排名第3位 (Review of International Economics 2009)
- 经济学人均收录论文数量亚洲排名第1位 (Review of International Economics 2008)
- 香港顶尖25%经济学系排名第2位及5位本系教授位列香港顶尖25%论文作者 (IDEAS, RePEc website, 截取于2014年10月)
- 房地产学研究亚洲排名第2位 (Journal of Real Estate Finance and Economics 2011)
- 金融学研究世界排名第50-58位 (美国Arizona State University大学排名2011-2013 — 基于发表在四大顶级金融学期刊上的论文数量，截取于2014年7月)

# 理学硕士(金融学)课程 理学硕士(金融工程学)课程 理学硕士(金融服务学)课程

我们诚邀内地优秀大学毕业生和  
金融专业人士申请以上课程

## 课程特点

- 培养学生掌握高级金融分析方法，在公司财务、投资分析和风险管理等领域的应用
- 为银行和金融专业人才量身打造
- 由香港城市大学资深教授任教，并邀请银行及金融界的专业人士教授专题科目
- 所有课程均以英语教授
- 大量科目可供选读，另举办专业研讨会及名人讲座，学生可涉足其它相关专业领域以拓展知识
- 全日制学生可于12个月内完成课程
- 通过学系拨款，优秀学生有机会获得奖学金资助
- 毕业生就业出路广，可选择留港工作

## 课程内容

### ■ 理学硕士(金融学)课程

学员需修毕30个学分，共10个科目，包括以下8个必修科目(共24个学分)及2个选修科目(共6个学分)：

- 衍生工具及风险管理
- 公司金融学
- 投资学
- 计量经济学
- 其余为2个选修科目
- 高级公司金融学
- 国际金融管理
- 固定收益证券
- 专业讲座

### ■ 理学硕士(金融工程学)课程

学员需修毕30个学分，共10个科目，包括以下8个必修科目(共24个学分)及2个选修科目(共6个学分)：

- 衍生工具及风险管理
- 公司金融学
- 投资学
- 金融数学
- 其余为2个选修科目
- 期权价格理论
- 固定收益证券
- 金融计算机应用建模
- 专业讲座

### ■ 理学硕士(金融服务学)课程

学员需修毕30个学分，共10个科目，包括以下8个必修科目(共24个学分)及2个选修科目(共6个学分)：

- 衍生工具及风险管理
- 公司金融学
- 投资学
- 金融服务数学及统计
- 其余为2个选修科目
- 货币及金融体系
- 信贷风险管理
- 公司风险管理政策
- 专业讲座

现正接受2015年入学申请，报名详情及课程资料请浏览：[www.cb.cityu.edu.hk/ef/msc](http://www.cb.cityu.edu.hk/ef/msc)

查询电邮：[ef.pg@cityu.edu.hk](mailto:ef.pg@cityu.edu.hk)

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