

## **Master of Science (MSc) Program in Global Finance**

### **Academic Directors:**

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With the massive growth of emerging markets and the influx of investments to the regional markets, there is a burgeoning need for more sophisticated financial services professionals to fulfill the demands of the markets in the Asia Pacific region. There has also been a growing demand for high quality finance-specific master's degree programs in the market which provide students with the key tools and analytics necessary to achieve a high level of competence in modern financial theory and practice, and a global perspective on financial markets and instruments.

The Master of Science (MSc) program in Global Finance is jointly offered by the Leonard N. Stern School of Business of New York University (NYU Stern) and the School of Business and Management of HKUST. The program is designed for high-performance professionals employed in the financial services industry (including commercial banking, securities, insurance and asset management) and those with finance functions in non-financial firms in Asia Pacific. The program will draw upon the complementary strengths of senior faculty from both NYU Stern and the School of Business and Management of HKUST. Students will be required to attend classes in Hong Kong, Beijing, and New York.

Upon successful completion of the program, graduates will be awarded a Master of Science degree jointly by New York University and HKUST. Graduates will become alumni of both Universities.

### ***Admission Requirements***

In addition to the general admission requirements set by the University, applicants must possess a first degree from a recognized university or an approved institution and have at least five years of full-time work experience after obtaining their bachelor's degree. Two recommendations are also required, preferably one from the applicant's current employer. GMAT may be required for applicants with an insufficient quantitative background. All applicants must be interviewed before admission to the program.

### ***Program Fee***

The program fee for the 2012-13 intake is US\$63,000 (HK\$491,400), which includes all courses, books and materials, room and board for two in-residency sessions at HKUST, and meals (dinners are not included) during program periods.

### ***Program Structure***

The MSc program in Global Finance is a 12-month finance-focused program and there are a total of ten modules taught in Hong Kong, Beijing and New York, and two residential sessions on the HKUST campus over the program. The class schedule allows participants to continue their careers while they acquire the essential tools for today's financial world and learn about the latest developments and trends in global financial markets.

Participants meet once a month for the seven modules taught in Hong Kong, followed by a 5-day module in Beijing, and two consecutive modules to be completed intensively in 2 weeks in New York. Participants are also required to complete an integrative group project that will tie together all topics covered in the program. The modules are coupled with distance learning involving both pre-module preparation and post-module assessment, as well as individual and group work.

There are two live-in sessions on the HKUST campus, during the first and the last weeks of the program. The other Hong Kong modules will be held at the School of Business and Management's executive classroom facilities in Central.

### ***Curriculum***

Students are required to complete a minimum of 24 credits of coursework, including one on-going project.

1. Seven courses to be delivered in Hong Kong (14 credits):
  - GFIN 5010 Foundations of Investments
  - GFIN 5020 Foundations of Corporate Finance
  - GFIN 5030 Portfolio Management and Asset Allocation
  - GFIN 5040 Derivatives Markets
  - GFIN 5050 Applied Corporate Finance and Valuation
  - GFIN 5080 Fixed Income Instruments and Markets
  - GFIN 5200 Global Macro and Asian Markets
2. One course to be delivered in Beijing (2 credits):
  - GFIN 5100 Banking Reform and Corporate Risk Management in China
3. Two courses to be delivered in New York (4 credits):
  - GFIN 5090 Risk Management in Financial Institutions
  - GFIN 6010 Topics in Financial Markets and Innovation
4. One on-going project (4 credits):
  - GFIN 6980 Integrative Project in Global Finance

### ***Graduation Requirements***

Students must complete the program with a graduation grade average (GGA) of 2.850 or above as required of all postgraduate students at the University. Courses will need to be repeated or replaced if participants fail to obtain a passing grade.