# Master of Science (MSc) Program in Financial Analysis

#### Academic Director:

Peter MACKAY, Associate Professor of Finance

#### Associate Director:

Jialin YU, Associate Professor of Finance

The Master of Science (MSc) program in Financial Analysis is designed to provide rigorous training to students for professional careers in the finance industry. The curriculum is structured to meet the growing and specialized demands of the industry. It begins with a solid foundation in accounting, economics, quantitative and computing skills, asset valuation and financial derivatives, which form the core subjects in the Chartered Financial Analysts (CFA) examinations curriculum. Students can then build on top of this broad knowledge base by choosing advanced courses and specialized electives that lead to concentration in Corporate Finance or Security Analysis.

### Admission Requirements

Applicants must possess a bachelor's degree from a recognized university or approved institution. Applicants are required to achieve a satisfactory GMAT/GRE score in order to be seriously considered. Applicants may be exempted from the GMAT/GRE requirement if they have more than 7 years of work experience in the finance or a related industry. Work experience is required and applicants are required to have at least one year full-time post-qualification work experience.

# Program Duration

The program can be completed in part-time mode in 18-24 months.

# Program Fee

The program fee is set at HK\$7,200 per credit. The total program fee for the 2014-15 intake is HK\$216,000. The program fee is payable in installments according to a payment schedule announced by the Program Office.

#### Curriculum

Students are required to complete 30 credits of coursework as follows:

# a) Core courses (12 credits)

| ACCT | 5150   | Accounting Foundations            |
|------|--------|-----------------------------------|
| ECON | I 5030 | Foundations of Economic Analysis  |
| FINA | 5120   | Corporate Finance                 |
| FINA | 5210   | Investment Analysis               |
| FINA | 5290   | Derivatives Analysis              |
| ISOM | 5520   | Statistics for Financial Analysis |

For students admitted in 2014-15 Last update: 28 August 2015

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#### b) Required courses (8 credits)

ACCT 5160 Corporate Financial Reporting I
FINA 5140 Advanced Topics in Financial Management
FINA 5300 Advanced Derivatives Analysis
FINA 5360 Fixed Income Analysis

# c) Elective courses (10 credits)

#### Concentrations

The program comprises two concentrations:

Corporate Finance Concentration - Students are required to choose at least four courses from the list of special topics in Corporate Finance to graduate with the Corporate Finance Concentration designation. Topics to be selected and approved by the Academic Director.

Security Analysis Concentration - Students are required to choose at least four courses from the list of special topics in Security Analysis to graduate with the Security Analysis Concentration designation. Topics to be selected and approved by the Academic Director.

Students will be allowed to take more than 30 credits of coursework and claim a second concentration with a minimum of 8 additional credits. Of these additional 8 credits, at least 6 credits must not have been used to satisfy the first concentration requirement.

#### Credit Transfer

Students can apply for credit transfer and/or course substitution for core courses. The maximum number of transfer credits to be granted is 6 credits. Applications for credit transfer must be submitted to the Program Office during the first term after admission.

### **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.