*(For students admitted in 2012-13 under the 3-year degree)*

# Curriculum for BSc in Economics and Finance

### *General Requirements*

Students are required to complete the following general requirements for graduation in addition to program specific requirements:

*Required Courses in English Communication*
*Common Core Requirements*
*Required Course in Physical Education*

For details please refer to the section "General Requirements" on this website.

### *Program Specific Requirements*

| | | | | Credit(s) |
|---|---|---|---|---|
| Required courses | | | | |
| (1) | | ECON 1503 | Big Problems in Economics: Issues, Ideas, and Principles | 3 |
| | | ECON 2174 | Mathematics for Economists | 4 |
| | or | MATH 2023 | Multivariable Calculus | 4 |
| | | ECON 3113 | Microeconomic Theory I | 4 |
| | | ECON 3123 | Macroeconomic Theory I | 3 |
| | | ECON 3133 | Microeconomic Theory II | 4 |
| | | ECON 3143 | Macroeconomic Theory II | 4 |
| | | ECON 3334 | Introduction to Econometrics | 4 |
| | | ECON 4670 | Economics Research and Communication | 0 |
| | | FINA 2303 | Financial Management | 3 |
| | | FINA 3104 | Investment Analysis and Portfolio Management | 4 |
| | | ACCT 2010 | Principles of Accounting I | 3 |
| | | ISOM 2500 | Business Statistics | 3 |
| (2) | | MGMT 2120 | Business, Society and the Individual | 1 |
| (3) | | SBMT 1111 | Business Student Induction | 0 |
| (4) | | LANG 1112 | Chinese Business Communication I | 3 |
| | *For Sequence A1* | | | |
| (5) | | MATH 1018 | Concise Calculus | 4 |
| | *For Sequence A2, A3a* | | | |
| (5) | | MATH 1003 | Calculus and Linear Algebra | 3 |

Elective courses

| | Elective types | | Minimum no. of courses | Minimum total credits |
|---|---|---|---|---|
| | ECON | Economics Elective | 3 | 9 |
| | FINA | Finance Elective | 2 | 8 |
| (5) | FREE | Free Elective | | |
| | | *For Sequence A1* | - | 8 |
| | | *For Sequence A2, A3a* | - | 9 |
| | | *For Sequence A3b, B* | - | 12 |

Notes:

(1) Students who have not taken HKAL Economics, or have scored below grade C in HKAL Economics, take ECON 1503. All others take a free elective.

(2) Students may take MGMT 2120 in either Fall or Spring during their second year of study.

(3) Students who have completed this course in their preparatory year of study do not need to take the course again in their year one.

(4) Students cannot replace this course by LANG 1110 (prior to 2012-13)/1111 (prior to 2011-12) for graduation purpose. Students recruited from Mainland China will replace this course by a free elective. For international students who are assessed as having inadequate Chinese background to take LANG 1112, they will replace this course by LANG 1120.

(5) Four sequences of courses are designed for students entering with different mathematics background:

Sequence B: For students entering with grade D or above in either AL Applied Mathematics or AL Pure Mathematics;

Sequence A1: For students entering with grade B or above in HKCEE Additional Mathematics, or a passing grade in AS Mathematics and Statistics or AS Applied Mathematics, or grade E in AL Applied Mathematics/Pure Mathematics;

Sequence A2: For students with HKCEE Mathematics, or grade C or below in HKCEE Additional Mathematics;

Sequence A3: For students who fall outside the above categories. They will be required to take a mathematics placement test on admission. Students who pass both Parts A and B of the test will follow Sequence A3b; those who do not pass Part A and/or B of the test will follow Sequence A3a.

A minimum of 102 credits is required for the BSc program in Economics and Finance. Students must take additional course(s) and/or elective(s) of higher-than-required credit value to meet this minimum total of 102 credits.