THE UNIVERSITY OF HONG KONG

Bachelor of Science in Quantitative Finance (BSc(QFin))

<u>Credit Unit Statement</u> (for 4-Year)

The BSc in Quantitative Finance curriculum offers three types of courses: lecture, seminar and practicum courses which are taught using mixed learning modes. All the courses are 6 credits courses. Each course uses 120 hours of student learning activity which includes both contact hours and other forms of student learning activity. The contact hours and output requirements for different groups of courses vary according to the learning modes employed. Most of the courses are assessed by a combination of coursework (40-70%) and examinations (30-60%). The three types of courses to be offered are summarized as follows:

<u>Lecture Courses (6 credits)</u>

These courses focus on content and taught predominately by lectures (36-39 hours) and tutorials (8-10 hours). Learning activities include the following: lectures, small group tutorials, seminars, individual consultation, and project work. Assessment methods may include the following: assignments, quizzes, test, term project, individual/group presentations and papers, and performance in tutorial/class discussions, totaling not more than 3,000 - 5,000 words. The majority of the BSc(QFin) courses fall under this category.

Seminar Courses (6 credits)

These courses are mainly taught in a seminar format with more interactive class discussion, in-class exercises and case studies, project presentations, or workshops. A heavy emphasis of these courses is on experiential learning and practical applications. Learning activities include the following: lectures, small group tutorials, seminars, individual consultation, simulations, and project work (36-39 contact hours). Assessment methods may include the following: assignments, quizzes, test, term project, individual and group presentations performance in class discussions, simulations, totaling not more than 3,000 – 5,000 words.

Practicum (6 credits)

This course provides an experiential learning opportunity for students to apply their economic and finance knowledge in the real world. Students can take this course if they render consulting service to a reputable financial institution in their capacity as a

consultant. Students will work under the supervision of a faculty member and a supervisor from the participating company. The course has no official course work and examination. Students are evaluated by their academic advisor and a supervisor from the participating company. The supervisor of the participating company is requested to submit a letter grade and written comments to assess the student's overall performance (60%). Student must also submit written academic paper(s) as requested by the academic supervisor (40%).