City University of Hong Kong

Information on a Course offered by the Department of Economics and Finance with effect from Summer Term 2014

Part I

Course Title: Corporate Finance

Course Code: EF5042

Course Duration: 13 weeks, one semester

Credit Units: 3

Level: P5

Medium of Instruction: English

Prerequisites: Nil

Precursors: Nil

Equivalent Courses: Nil

Exclusive Courses: FB5040 Corporate Finance

Part II

Course Aims

This course aims at providing students the knowledge and skills required to make corporate financial decisions like cashflow management and investment and financing decisions. The course also aims to enable students to apply financial principles and theories to understanding issues of importance to corporate managers and solving problems in real corporate settings.

Course Intended Learning Outcomes (CILOs)

Upon successful completion of this course, students should be able to:

| No. | CILOs | Weighting (if applicable) | | |
|--------|--|------------------------------|--|--|
| CILO 1 | Choose and apply appropriate models to asset valuation, | 30% | | |
| | project valuation, and real investment opportunities in a | | | |
| | wide range of situations. | | | |
| CILO 2 | 2 Choose the appropriate short-term and long-term 30% | | | |
| | financing methods in a wide range of situations. | | | |
| CILO 3 | Use financial statement analysis to evaluate the financial | 20% | | |
| | position of corporations and the tools to improve their | | | |
| | financial position | | | |
| CILO 4 | Analyze the current issues and trends in the financing | 20% | | |
| | methods of corporations in major industrial countries as | | | |
| | well as in Hong Kong and other Asia-Pacific countries | | | |
| | using real-world examples. | | | |

Teaching and Learning Activities (TLAs)

(Indicative of likely activities and tasks designed to facilitate students' achievement of the CILOs. Final details will be provided to students in their first week of attendance in this course.)

| CILO No. | TLAs | Hours/week (if |
|--------------|---|-----------------------|
| | | applicable) |
| CILO 1,2,3,4 | Seminars and in-class discussions | 3-hour seminar per |
| | | week |
| | Students are encouraged to think critically and | |
| | logically in responding to questions and discussing | |
| | issues of real-world examples. | |
| CILO 1,2,3 | Problem sets | Some in-class but |
| | | mostly out-of-class |
| | Students are required to understand financial | assignments |
| | concepts and academic theories thoroughly and | |
| | apply them to find solutions. | |
| CILO 1,2,3 | Case assignments/project | In-class and out-of- |
| | | class preparation and |
| | Students work on case assignments/project as a | participation |
| | group or independently. Students are required to | |
| | understand critical issues in the case/project and | |
| | conduct an independent analysis to develop their | |
| | own solutions. | |

Assessment Tasks/Activities

(Indicative of likely activities and tasks designed to assess how well the students achieve the CILOs. Final details will be provided to students in their first week of attendance in this course.)

| CILO No. | Type of assessment tasks/activities | Weighting | Remarks |
|------------|--|-------------|---------|
| | | (if | |
| | | applicable) | |
| CILO | Final examination (2-hour exam) | 50% | |
| 1,2,3,4 | | | |
| CILO 1,2,3 | Coursework such as case assignments, problem | 50% | |
| | sets, etc. | | |

Students are required to pass both coursework and examination components in order to pass the course.

Summary of how DEC is incorporated in Assessment Tasks, and Teaching and Learning Activities (TLAs)

| DEC Elements | Assessment Tasks and TLAs | |
|---|-----------------------------------|--|
| Develop students' attitude to discover and | Seminars and in-class discussions | |
| innovate | | |
| Develop students' attitude and abilities to | Case assignments/project | |
| discover and innovate | | |
| Accomplishments in Discovery and | Final Exam and problem sets | |
| Innovation | | |

Grading of Student Achievement

| Letter | Grade | Grade | Remarks |
|--------|-------|--------------------|--|
| Grade | Point | Definitions | |
| A+ | 4.3 | Excellent | Strong evidence of original and creative thinking; good |
| A | 4.0 | | organization; capacity to analyse and synthesize; superior |
| A- | 3.7 | | grasp of subject matter; strong evidence of extensive |
| | | | knowledge base and ability to discover and innovate; |
| | | | evidence of outstanding accomplishments in discovery. |
| B+ | 3.3 | Good | Evidence of grasp of subject; some evidence of critical |
| В | 3.0 | | and creative thinking and analytical ability; reasonable |
| B- | 2.7 | | understanding of issues; evidence of familiarity with |
| | | | literature; evidence of overall ability to discover and |
| | | | innovate; evidence of good accomplishments in |
| | | | discovery. |
| C+ | 2.3 | Adequate | Student who is profiting from the university experience; |
| C | 2.0 | | understanding of the subject; ability to develop solutions |
| C- | 1.7 | | to simple problems in the material; some evidence of |
| | | | ability to discover and innovate, satisfactory evidence of |
| | | | accomplishments in discovery. |

| D | 1.0 | Marginal | Sufficient familiarity with the subject matter to enable the |
|---|-----|----------|--|
| | | | student to progress without repeating the course; |
| | | | marginal evidence of ability to discover and innovate; |
| | | | marginal evidence of accomplishments of discovery. |
| F | 0.0 | Failure | Little evidence of familiarity with the subject matter; |
| | | | weakness in critical and analytic skills; limited or |
| | | | irrelevant use of literature; little evidence of ability to |
| | | | discover and innovate; little evidence of |
| | | | accomplishments of discovery. |

Part III

Keyword Syllabus

Agency cost

Capital budgeting

Cost of capital

Capital structure decisions

Financial leverage and financial risk

Net present value for levered firms

Dividend policies

Initial public offering

Recommended Readings

Textbook

The instructor may adopt one of the following as a main textbook:

- S. A. Ross, R. W. Westerfield, and J. Jaffe, Corporate Finance, Current International Edition, McGraw-Hill.
- R. A. Brealey, S. C. Meyers, and F. Allen, Principles of Corporate Finance, Current International Edition, McGraw-Hill.
- J. Berk and P. DeMarzo, Corporate Finance, Current International Edition, Pearson.

Cases and Journal Articles

Cases from Harvard Business School (www.hbsp.harvard.edu)

Lecture notes, newspaper clippings, and academic articles