

**FIN 2260 Financial Management (2,2,0) (E)**

Prerequisite: (1) ACCT 1110 Principles of Accounting I and ACCT 1120 Principles of Accounting II, or (2) ACCT 1710 Introduction to Financial Accounting, BUS 1180 Introduction to Business or BUS 1630 The World of Business

This course enables students to (1) understand the fundamental concepts in finance, (2) assess alternative investment possibilities, and (3) evaluate different sources of financing projects.

**FIN 2270 Financial Management (3,3,0) (E)**

Prerequisite: PA 0021 Financial Accounting II (HKBU's Associate of Science in Professional Accountancy curriculum) or PA 0051 Business Enterprise (HKBU's Associate of Science in Professional Accountancy curriculum) or Equivalent

Finance is the cornerstone of a business and good financial management is vital to its success and growth. This course enables students to (1) understand the fundamental concepts in finance; (2) assess alternative investment possibilities; and (3) evaluate different sources of financing projects. On completion of this course, students should have a good understanding how to choose among the variety of investment and financing possibilities that are available in the market.

**FIN 2280 Principles of Financial Management (3,3,0) (E)**

Prerequisite: ACCT 1710 Introduction to Financial Accounting, or BUS 1630 The World of Business or FIN 1610 Financial Planning and Investment Analysis

This course introduces the basic concepts and techniques of business valuation for non-business students. The course enables students to (1) understand the fundamental concepts in finance, (2) assess alternative investment possibilities, and (3) evaluate different sources of financing projects.

**FIN 2610 Introduction to Futures and Options Markets (3,3,0) (E)**

Prerequisite: FIN 2250 Investment Management

This course introduces students to futures, options, and other derivative contracts. Class lectures will be focused on the theoretical aspects of these securities; however, students' understanding of the practical issues relating to these contracts for the local and foreign markets will be enhanced by their works on a term project.

**FIN 3110 Fixed Income Securities (3,3,0) (E)**

Prerequisite: FIN 2250 Investment Management

This course explores various fixed-income securities and the methods for analysing them. Moreover, the course also discuss interest rate related derivative instruments and how to use these contracts to modify the exposures and enhance the yields of the fixed-income portfolios. Class lectures will be focused on the theoretical aspects of these securities. Formal lectures will be followed with class discussions. Students' understanding of the practical issues relating to these contracts for the local and foreign markets will be enhanced by their works on a term project.

**FIN 3120 Business Valuation Using Financial Statements (3,3,0) (E)**

Prerequisite: FIN 2230 Financial Management or FIN 2260 Financial Management or FIN 2280 Principles of Financial Management and ACCT1210 Principles of Accounting I or ACCT1220 Principles of Accounting II or ACCT1710 Introduction to Financial Accounting

This course introduces analytical tools and business valuation techniques commonly used by professional business analysts, investment bankers, and stock brokers. Students equipped with these tools will be able to evaluate the financial position and operating performance of an enterprise, and conduct basic business valuation in various industries, both domestically and internationally.

**FIN 3240 Multinational Finance (3,3,0) (E)**

Prerequisite: (1) FIN 2230 Financial Management, FIN 2260 Financial Management or FIN 2280 Principles of Financial Management, and (2) FIN 2610 Introduction to Futures and Options Markets

This course is designed to help the student comprehend the issues faced by the firm operating in an increasingly international environment, and to deal with them in an efficient manner. International dimensions of finance are explored from a corporate perspective. The nature, role and current state of international financial markets are considered.

**FIN 3320 Financial Markets in China (3,3,0) (tbc)**

Prerequisite: FIN 2230 Financial Management or FIN 2280 Principles of Financial Management

This course is designed to help the students understand the issues faced by firms operating in China, and to deal with them in an efficient way. It examines the structure of financial system, the development of financial market, the regulation of capital market, the management of financial institutions, and the operation of corporations in China. Emphasis is placed on the general environment of financial market in China.

**FIN 3610 Financial Forecasting (3,3,0) (E)**

Prerequisite: (1) BUS 1190 Mathematics for Business or equivalent, (2) BUS 1200 Statistics for Business or equivalent, and (3) FIN 2230 Financial Management, FIN 2260 Financial Management or FIN 2280 Principles of Financial Management

This course introduces students to ordinary investment asset forecasting techniques that include technical analysis and traditional time series methods, linear and nonlinear regression, ridge regression and neural network. Class lectures will be focused on the applications of these methods in the forecasting of stock prices, earnings, dividends and financial ratios. Students' understanding of the practical issues relating to these methods will be enhanced by their work on project assignments and a term-project.

**FIN 3710 Management of Financial Institutions (3,3,0) (tbc)**

Prerequisite: (1) FIN 2230 Financial Management, FIN 2260 Financial Management or FIN 2280 Principles of Financial Management, and (2) FIN 3110 Fixed Income Securities

This course focuses on the management of financial institutions, such as banks, unit trust companies and insurance companies. Using the risk management approach, it provides students with the understanding of the challenge of globalization to the international financial institutions.

**FIN 3730 Corporate Finance (3,3,0) (E)**

Prerequisite: FIN 2230 Financial Management, FIN 2260 Financial Management or FIN 2280 Principles of Financial Management

This course addresses the controversial issues and the more advanced topics in financial management. It offers students an opportunity to examine the theory of corporate finance and the role theory can play in leading practitioners towards sound financial decisions.

**FIN 3760 Financial Risk Management (3,3,0) (E)**

Prerequisite: FIN 2610 Introduction to Futures and Options Markets

Initially much neglected by non-financial and financial institutions, risk management has become an increasingly important area of finance and nowadays attracts widespread attention in companies in various business sectors. This course will apply financial risk management methods using concepts from areas such as value at risk, derivatives, hedging and financial engineering. Some of the markets studied will include commodities, stocks, bonds, and currencies. Analytical methods to quantify market risks, interest rates risks, forex risks, credit risks as well as operational risks will