

**FINE 1005 Financial Planning and Investment Analysis (3,3,0) (E)**

This course provides students with an understanding of basic investment products and financial planning techniques commonly used today. Various investment products will be introduced in this course, such as common stocks, fixed income securities, unit trusts and derivatives. Particular attention is given to forming a sound and executable financial plan. This course is offered to non-BBA students only.

**FINE 2005 Financial Management (3,3,0) (E)**

Prerequisite: ACCT 1005 Principles of Accounting I or ACCT 1006 Principles of Accounting II or ACCT 1007 Introduction to Financial Accounting or BUSI 1005 The World of Business or FINE 1005 Financial Planning and Investment Analysis

This course is designed to provide business students with solid foundation on finance concepts and essential basic knowledge of financial instruments, markets and institutions. It also aims to equip students the techniques for evaluating financial assets, assessing capital investment opportunities and making long-term and short-term financial decisions.

**FINE 2006 Banking and Credit (3,3,0) (E)**

This course offers students a basic understanding of banking and the importance of an efficient banking industry to the working of a market economy. It examines the structure of the banking industry, the role of the central bank and the basic functions of commercial banks. Emphasis is placed on the general environment of banking in Hong Kong, financial instruments being offered by the banks and analysing the performance of a commercial bank and also the credit analysis of bank customers.

**FINE 2007 Principles of Financial Management (3,3,0) (E)**

Prerequisite: ACCT 1007 Introduction to Financial Accounting, BUSI 1005 The World of Business or FINE 1005 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. This course is offered to non-BBA students only.

**FINE 3005 Investment Management (3,3,0) (E)**

Prerequisite: FINE 2005 Financial Management or FINE 2007 Principles of Financial Management

This course examines the investment environment in Hong Kong, the basic principles of valuation of financial assets, and the development of portfolio and capital market theories. The purpose is to offer students guidance in the management of financial investments.

**FINE 3006 Introduction to Futures and Options Markets (3,3,0)**

Prerequisite: FINE 3005 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 work on a term project.

**FINE 3007 Fixed Income Securities (3,3,0)**

Prerequisite: FINE 3005 Investment Management

This course explores various fixed-income securities and the methods for analysing them. Moreover, the course will 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 work on a term project.

**FINE 3015 Corporate Finance (3,3,0)**

Prerequisite: FINE 2005 Financial Management or FINE 2007 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.

**FINE 3016 Financial Forecasting (3,3,0)**

Prerequisite: FINE 2005 Financial Management or FINE 2007 Principles of Financial Management

This course introduces students to ordinary investment asset forecasting techniques that include technical analysis, traditional time series methods, linear and nonlinear regressions, 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 team-project.

**FINE 3017 Management of Financial Institutions (3,3,0)**

Prerequisite: FINE 2005 Financial Management or FINE 2007 Principles of Financial Management and FINE 3007 Fixed Income Securities

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

**FINE 4005 Multinational Finance (3,3,0)**

Prerequisite: FINE 2005 Financial Management or FINE 2007 Principles of Financial Management and FINE 3006 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.

**FINE 4006 Financial Risk Management (3,3,0)**

Prerequisite: FINE 3006 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 be covered in this course. This course aims at training future managers to use the framework to actively manage the financial risks their organization faces.

**FINE 4007 Seminar in Finance (3,3,0)**

Prerequisite: FINE 3005 Investment Management

Under guidance of the instructor, students have the opportunity to explore and discuss in this seminar, the latest developments and the major areas of concern in the field of finance.

**FINE 4015 Advanced Financial Planning (3,3,0)**

Prerequisite: FINE 3006 Introduction to Futures and Options Markets

This course provides students with an understanding of the financial planning process. The six processes will be discussed, including (1) data gathering, (2) goal setting, (3) identification of the problems, (4) preparation of written alternatives and recommendations, (5) implementation of agreed