

period. The first part of the course provides a theoretical as well as empirical framework for analysis of China's foreign trade issues. The second part of the course examines and assesses recent developments of foreign investment in China.

ECON 4006 Economic and Business Forecasting (3,3,0) (E)

Prerequisite: ECON 3005 Applied Econometrics or equivalent
This course aims to introduce quantitative methods and techniques for time series modelling, analysis, and forecasting of economic and business data. Topics include time series properties of fluctuation, cycle, seasonality, trend, unit roots tests for stationary. Models such as autoregressive and distribution lags, moving average and exponential smoothing, ARIMA, VAR and Error Correction (EC), ARCH and GARCH, Logit and Probit models will be discussed with both statistical theory and practical methods of model building and analysis. Emphasis will also be put on the applications in economic and business related areas. Computing is an integral part of this course, all students are required to do data analysis, modelling and forecasting with computer statistics software.

ECON 4007 Money and Finance in China (3,3,0) (P)

Prerequisite: CHSE 2005 Foundations of Chinese Economy or ECON 1006 Principles of Economics II or ECON 1007 Basic Economic Principles

This course aims at fostering an understanding of the functions and the administration of money and finance in Mainland China, and their impact on the economy at both the micro and the macro levels. Fiscal, monetary and exchange rate systems will be analyzed from optimality as well as policy viewpoints. The developments of the post-1979 and post-1994 financial reforms and their policy implications will be emphasised. Financial relations between the Mainland and Hong Kong will also be investigated.

ECON 7020 Economic Developments in China and Hong Kong (2,3,0)

This course aims to provide students with a systematic understanding of the system and performance of the Chinese and Hong Kong economies since 1949 respectively. Adopting a historical and topical approach, this course focuses on the policy issues of reform and development of the Chinese and Hong Kong economies respectively. Issues on closer economic ties between Hong Kong and the mainland will also be examined.

ECON 7040 International Macroeconomics and Policy Issues (2,3,0)

The objective of this course is twofold. The first objective is to explore the foundations of trade policies, particularly the major policies to promote free trade among trading partners. It also discusses the major issues related to trade policies, including the effects of trade policies, trade balances, and world trade system. To enhance deeper understanding of various trade policies, a comparison between these policies would be provided. Another objective is to focus on topics in international finance. Major topics covered include national income accounts, balance of payments, foreign exchange market, interest parity and purchasing power parity, and topics in international monetary economics.

ECON 7050 International Trade and Finance in China (2,3,0)

This course aims at fostering an understanding of two major aspects of China's economic development since 1978: (1) the basic features and impacts of expanding foreign trade under the open policy; and (2) the functions and the administration of money and finance in an increasingly liberalized and decentralized environment. After a brief historical review of major stages, achievements, and remaining problems in both aspects, reform and policy options will be discussed, and the opportunities as well as challenges from a business perspective will be examined.

ECON 7060 Emerging Economies (2,3,0)

This course aims to provide a deeper understanding and insights into the backgrounds and characteristics of emerging economies (such as China, India, Vietnam, Mexico, Brazil, Russia and the transition economies of Eastern Europe and Central Asia), and apply tools to analyse their current economic growth and performance, business environment and opportunities. Comparative analysis tools and techniques will be used to expose across widely differing emerging economies that present different attractive business opportunities and challenges. Thus, this course enables students to determine best strategies and to decide among options for future business linkages in the emerging markets.

ECON 7070 Economics for Managers (2,3,0)

Managerial economics concerns how to use economic analysis to make business decisions of a firm. This course (1) presents an introduction to applied economic theory necessary for sound managerial decision-making, and (2) is to enable students to understand major macroeconomic issues that have important bearing on running a firm.

ECON 7080 Economics of Public Policy (3,3,0)

This course is designed to help students understand the analytical tools of economics and apply them to major public policy issues such as the minimum wage, rent controls, international trade and globalization, income distribution, public goods, urban development, traffic congestion and urban crime. The course aims to help students master principles of economics in formulating public policy.

ECON 7090 Business Economics (3,3,0)

Business economics studies how to apply micro and macro economic models and analyses to make business decisions and to predict the changes in business environment. We (1) introduce and apply economic theory necessary for sound business decision-making, and (2) enable students to understand the effects of changes in macroeconomic environment, government fiscal and monetary policies, and international events for making favorable decisions.

ECON 7100 Research Workshops and Seminars (3,3,0)

This course aims at preparing students for carrying out academic and applied research work. Students will learn how to identify economic issues, develop testable hypotheses, apply appropriate analytical tools, and write term papers. By means of lectures, company visits, seminars and workshops, the course provides students a thorough understanding of the entire process of doing academic research or applied research in the areas of Economics. Inviting professionals, industry leaders and government officials as guest speakers will enrich students' exposure to the current issues in the economy.

ECON 7110 Advanced Econometrics (3,3,0)

The goal of the course is to provide students with advanced theories in econometrics. The emphasis is on theoretical underpinnings and unifying themes, to be supplemented by applied computer work. Students completed this course should be able to conduct sophisticated empirical research.

ECON 7120 Advanced Microeconomics (3,3,0)

This course educates students advanced treatments of microeconomics by emphasizing more rigorous proofs. Students will investigate the optimization behaviour of individual agents as well as resource allocation in a decentralized economy. Uncertainty and strategic behaviours will be introduced in this course, too.

ECON 7130 Advanced Macroeconomics (3,3,0)

The course introduces students to important topics in macroeconomics, including growth theory, business cycles, New Keynesian theories, and recent development in macroeconomics. Both theoretical and empirical aspects are the focus of the course. While the theoretical models offer qualitative insights into the