

ECON 3026 Chinese Economic Developments (3,3,0)

This course provides an overview of the Chinese economic developments. Emphases will be placed on how the Mainland China has emerged as an important economic power in the world since she adopted economic reforms and open-door policies in 1978 and how she has gradually integrated with Taiwan and Hong Kong. A useful economic background will be provided to students who may be prepared to engage in China business in the future.

ECON 3027 Mathematical Analysis for Economics (3,3,0)

Prerequisite: ECON 2016 Mathematics for Economists or equivalent

This course aims to provide students exposure to common mathematical analyses of economics. It maintains a balance between economic theories and mathematical rigorous. Students are trained to solve economic problems with mathematics. Major emphasis is placed on conducting comparative static analyses using mathematical techniques.

ECON 3035 Industrial Management and Development in China (3,3,0) (P)

Prerequisite: CHSE 1005 Essentials of Economics or ECON 1005 Principles of Economics I or ECON 1006 Principles of Economics II or ECON 1007 Basic Economic Principles

The course aims to develop students' knowledge of the industrial sector of the Chinese economy, placing particular emphasis on the reform experience of the industrial enterprises in the country. Special effort will be put on analysing the recent emergence of private enterprises in the industrial sector. The course will discuss how this change came about and its likely impacts on the economic development of the country. The final part of the course will discuss the difficulties facing the country in upgrading its industrial structure. Some international experience will be drawn on making policy recommendations.

ECON 3036 Economics of Human Resources (3,3,0)

Prerequisite: CHSE 1005 Essentials of Economics or ECON 1005 Principles of Economics I or ECON 1007 Basic Economic Principles

This course aims to provide an understanding of the human resources market and its related issues. It seeks to describe and analyse the behaviour of the human resources market from an economic perspective. Issues of investment in human resources (education, and on-the-job training), pay differentials and discrimination in the workplace are discussed. Concepts in the area of human resources, such as work incentive schemes, payment methods, and employer and employee relationship, are also presented. To enhance the understanding and the application of the concepts, training on data analysis and knowledge of analytical tools are provided.

ECON 3037 Microeconomics (3,3,0)

Prerequisite: CHSE 1005 Essentials of Economics

This course aims at providing students with more knowledge of economic theories which are relevant for the analysis of both market economies and planned economies, as well as systems which are in the process of transition. After discussing major approaches to the investigation of different microeconomic phenomena, efficiency and welfare issues concerning capitalist and socialist systems will be covered, leading to a study of microeconomic transition options. Students will be familiarised with examples involving China through exercises.

ECON 3045 Macroeconomics (3,3,0)

Prerequisite: CHSE 1005 Essentials of Economics

This course covers macroeconomic theories applicable to both market economies and centrally planned economies. Closed and open economy models, and business cycle models relevant growth models, will be investigated.

ECON 3046 Economic Development (3,3,0)

Prerequisite: CHSE 1005 Essentials of Economics or ECON 1005 Principles of Economics I or ECON 1007 Basic Economic Principles or equivalent

This course covers major theories of economic growth and development. It aims to introduce and analyse the common problems facing less developed economies. Strategies and policy recommendations for sustainable economic development will be discussed. This course intends to provide students with a solid theoretical foundation to appraise the strategies and performances of economic development.

ECON 3047 Economic Environment in China (3,3,0)

This course aims at providing students with basic knowledge about China's economic environment where business activities take place. Developments in the domestic economy will be studied, followed by investigations into trends of foreign trade and foreign investments in China. After taking this course, the students should be able to evaluate the economic situation in terms of the performance and policy changes in key economic sectors.

ECON 3055 Games and Economic Decisions (3,3,0)

Game theory is a systematic way of studying strategic situations, in which each decision-maker's behaviour affects the well-being of other decision-makers. This course introduces the basic tools for decision-making in such strategic situations. Basic concepts such as dominance, Nash equilibrium, backward induction, commitment, credibility, signaling will be covered. This course adopts a practical approach, in which conceptual analysis real-world examples and applications will be emphasized. Classroom games or economic experiments will be conducted in class. Reliance on mathematics will be kept to essential or minimal level. This approach aims to develop students' conceptual understanding, enhance their application ability and enable them to learn reflectively.

ECON 3056 Real Estate Economics (3,3,0)

Real estate represents an important sector in Hong Kong. It involves many interesting and complex economic and policy issues, for example, introduction of a variety of mortgage-backed securities and the land auction system. A proper understanding of the real estate market is important for individuals to make sound savings and investment decisions, for businesses to make the right decision on whether to buy or lease a property, and for banks to evaluate the asset risks underlying their mortgage loan portfolios and to innovate real estate related financial products. The objective of this course is to develop an analytical framework by which students can make sound real estate investment decisions. The main emphasis of the course is on concept building, financial modelling, and practical application.

ECON 3065 Labour Economics (3,3,0)

Prerequisite: ECON 1005 Principles of Economics I or equivalent

This course aims to provide an understanding of the labour market and its related issues. It seeks to describe and analyse the behaviour of the labour market from an economic perspective. Policies associated with the labour market are presented and analysed. Issues of investment in human resources (education and on-the-job training), pay differentials and discrimination in the workplace are discussed. Payment methods, employer and employee relationship, and labour mobility and job turnover are also presented.

ECON 3066 Business Economics Internship (3, *, *)

Prerequisite: Year II standing

Antirequisite: ACCT 3026 Accounting Internship or BUSI 3016 Business Internship or BUSI 3037 Entrepreneurial Internship or MKTG3016 Marketing Internship

This course aims to provide students an opportunity to gain real-life working experience related to the various business activities associated with an economic organization. Under the guidance of both faculty and workplace supervisors, students will work in

an organization as interns and complete work assignments. The internship assignment is expected to take up no less than 120 hours to complete, and it may or may not be paid. Students will be given an "S" grade for satisfactory completion of the course or an "F" grade for unsatisfactory performance.

ECON 3067 Asia-Pacific Economies (3,3,0)

This course aims to introduce to students a general survey of economic development in the Asia Pacific region. It is designed to help students to be familiarized with economic affairs in the region and equip themselves with basic analytical tools for tackling economic issues. Socio-economic factors and changes in the global environment that have given rise to the "East Asian miracle", the subsequent financial crisis in 1997, and the following development will be carefully analysed. Emphasis will be placed on the understanding of economic problems in the real world.

ECON 3110 International Economics (3,3,0)

Prerequisite: (1) ECON 1210 Principles of Microeconomics and (2) ECON 1220 Principles of Macroeconomics or ECON 1620 Basic Economic Principles

This course aims to provide an up-to-date and understandable analytical framework for illustrating current events of international trade and finance. The first half will be devoted to understand the classical as well as modern theories of international trade, trade policy and international economic integration. The second half of this course will be focused on international finance and open economy macroeconomic, understanding the difference between fixed and flexible exchange rate systems, balance of payments and international monetary problems.

ECON 3160 Real Estate Economics (3,3,0)

Real estate represents an important sector in Hong Kong. It involves many interesting and complex economic and policy issues, for example, introduction of a variety of mortgage-backed securities and the land auction system. A proper understanding of the real estate market is important for individuals to make sound savings and investment decisions, for businesses to make the right decision on whether to buy or lease a property, and for banks to evaluate the asset risks underlying their mortgage loan portfolios and to innovate real estate related financial products. The objective of this course is to develop an analytical framework by which students can make sound real estate investment decisions. The main emphasis of the course is on concept building, financial modelling, and practical application.

ECON 3230 Rural Economic Development in China (3,3,0)

Prerequisite: ECON 2220 Foundations of Chinese Economy
This course aims at fostering an in-depth understanding of the process of institutional and policy changes as well as economic development in the countryside of China since 1949. Greater emphasis will be placed on the reform period. Debates in the Western literature and among Chinese economists will be critically reviewed.

ECON 3240 Industrial Organization and Business Decision (3,3,0)

Prerequisite: ECON 1210 Principles of Microeconomics or ECON 1620 Basic Economic Principles

Our objective is to give students a working knowledge to analyse the economic decisions that firms normally have to make in the real world. The discussion will focus on how firms set their prices, maintain its market dominance and interact with other firms. Furthermore, we will explore how governments should formulate their policies for strengthening the market competition.

ECON 3250 Econometric Analysis for Business (3,3,0)

Prerequisite: BUS 1200 Statistics for Business or ECON 1150 Fundamentals of Quantitative Methods or equivalent

This course focuses on empirical analysis of real world data using econometric techniques. It adopts a hands-on approach. A wide range of empirical applications are examined to achieve this goal.

Emphasis is placed on the linear regression model, least squares estimation, hypothesis testing, and model building. Students are trained to use computer statistical software in the analysis of practical problems and making forecasts.

ECON 3260 Chinese Economic Developments (3,3,0)

Prerequisite: ECON 1210 Principles of Microeconomics or ECON 1220 Principles of Macroeconomics or ECON 1620 Basic Economic Principles or equivalent

This course provides an overview of the Chinese economic developments. Emphases will be placed on how the mainland China has emerged as an important economic power in the world since she adopted economic reforms and open-door policies in 1978 and how she has gradually integrated with Taiwan and Hong Kong. A useful economic background will be provided to students who may be prepared to engage in China business in the future.

ECON 3580 Honours Project (3,*,*)

The student project is a valuable integrative element in the BSocSc curriculum, providing a focus for the application of knowledge acquired from core and major courses. The project provides an opportunity for students to apply the knowledge and skills gained on the degree programme to a real and practical economic issue related to China, and to prepare themselves for the transfer from the academic to the work situation.

ECON 3620 Economic Development (3,3,0)

Prerequisite: (1) ECON 1210 Principles of Microeconomics and (2) ECON 1220 Principles of Macroeconomics or ECON 1620 Basic Economic Principles

This course covers major theories of economic growth and development. It aims to introduce and analyse the common problems facing less developed economies. Strategies and policy recommendations for sustainable economic development will be discussed. This course intends to provide students with a solid theoretical foundation to appraise the strategies and performances of economic development.

ECON 3650 Public Finance (3,3,0)

Prerequisite: ECON 1210 Principles of Microeconomics or ECON 1620 Basic Economic Principles

This course aims at analysing the economics of public sector. Fiscal objectives, instruments and constraints, as well as concepts and theories of public finance will be discussed, mainly from a positive perspective. Considerations will also be given to the economic impacts from the political interactions of interest groups. The analytical tools, models and applications to the real world public sector problems are emphasized.

ECON 3670 Economic and Business Forecasting (3,3,0)

Prerequisite: ECON 2170 Applied Econometrics or ECON 3250 Econometric Analysis for Business 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, and 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 3710 China's Foreign Economic Relations and Trade (3,3,0)

Prerequisite: ECON 1210 Principles of Microeconomics or ECON 1220 Principles of Macroeconomics or ECON 1620 Basic Economic Principles or