students who may be prepared to engage in China business in the future.

### **Honours Project** ECON 3580 (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) (E)

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 recommedations 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) (E)

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 (3,3,0) (E) Relations and Trade

Prerequisite:

ECON 1210 Principles of Microeconomics or ECON 1220 Principles of Macroeconomics or ECON 1620 Basic Economic Principles or CHES 2220 Foundations of Chinese Economy or ECON 3110 International Economics

This course aims to introduce students the basic features and economic impacts of China's foreign economic relations and trade, with emphasis on reform and changes in the post-1978 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 3720 Industrial Management and (3,3,0) (P) Development in China

Prerequisite: ECON 1210 Principles of Microeconomics or

ECON 1220 Principles of Macroeconomics or

ECON 1620 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 3730 Money and Finance in China (3,3,0) (E)

Prerequisite: CHSE 2220 Foundations of Chinese Economy or ECON 2130 Money and Banking

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 analysed from optimality as well as policy viewpoints. The developments of the post-1979 and post-1994 financial reforms and their policy implications will be emphasized. Financial relations between the Mainland and Hong Kong will also be investigated.

## ECON 3740 **Economics of Human Resources** (3,3,0) (E) Prerequisite: ECON 1210 Principles of Microeconomics or

ECON 1620 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 application of the concepts, training on data analysis and knowledge of analytical tools are provided.

## ECON 4005 China's Foreign Economic (3,3,0)Relations and Trade

Prerequisite: CHSE 1005 Essentials of Economics or ECON 1005 Principles of Economics I or ECON1006 Principles of Economics II or ECON 1007 Basic **Economic Principles** 

This course aims to introduce students the basic features and economic impacts of China's foreign economic relations and trade, with emphasis on reform and changes in the post-1978 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** (3,3,0)**Forecasting**

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)

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,