

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 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 research proposal. 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.

**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 working of the economy, the emphasis of the empirical techniques allow students to estimate the economic models and enable them to make use insights for the most current economic studies into the effect of government policy on the economy. With the building of knowledge on both qualitative and quantitative macroeconomics, students are equipped with tools needed for understanding and conducting macroeconomic policy analysis.

**ECON 7140 Applied Econometric Analysis (3,3,0)**

This course aims at covering graduate level applied econometric techniques to quantitatively solve empirical economic problems. In addition to the classical linear regression model, hypothesis testing and problems of non-spherical disturbances, more advanced topics are also considered. Students will be trained to formulate econometric models and to identify the causal relationships between economic variables using computer software. The emphasis is upon the interpretation and testing of results from different econometric estimation procedures. Students

will also be provided with practical experience of applying these techniques to quantitatively solve empirical problems that arise in economics and business.

**ECON 7210 International Trade (3,3,0)**

This course aims to provide an up-to-date and understandable analytical framework for illustrating current events of international trade. Most of the time will be devoted to understand the classical as well as modern theories of international trade, trade policy and international economic integration. Topics in international economics with an emphasis on current issues like globalization, financial crisis, regionalism, will then be studied.

**ECON 7220 International Finance (3,3,0)**

This course provides students with an understanding of international finance concepts and applied techniques to international financial management and investment. This course focus on the foreign exchange markets and international capital markets, and understand how international firms make financial decisions of foreign investment, and measure foreign exchange risk in the present global financial environment. The course is organized in three parts: (1) Introduction of international financial environment and the important international macroeconomic concepts. (2) Understanding the foreign exchange rate market, the exchange rate determinations with its theoretical analysis and forecasting, and the foreign exchange risk and its management. (3) Focus on international portfolio investment strategies and the exchange risk management.

**ECON 7230 Monetary Economics (3,3,0)**

This course discusses the impacts of money demand and money supply, and therefore monetary policies on output, employment, and inflation. The role of central bank and its interaction with firms and workers, more specifically, how it should carry out monetary policies in face of the rational expectations of these economic agents in the private sector, will be evaluated. In addition, under the rapid globalization, impacts of one country's monetary policy on exchange rates and other country's economies will also be studied. After taking this course, students are expected to be able to explain different phenomenon of the macro-economy and make forecasts about the basic macro-economic trends.

**ECON 7240 Economic Development and Growth (3,3,0)**

The aim of this course is to examine the driving forces and mechanisms of economic development and growth. We will explain and discuss economic models and perspectives on development and growth, go through the empirical findings on the issues and assess the difference and growth potentials across countries.

**ECON 7250 Financial Economics (3,3,0)**

This course provides an introduction to financial economics. The topics include an introduction of capital markets, consumption, and investment; capital budgeting, the theory of choice, valuation of securities, portfolio analysis, bond analysis, options and futures markets, International Financial Management, and Efficient Capital Markets. It will also provide students with knowledge and skills in applications of modern finance theory to risk management and other issues in economics and financial markets. Applications of the theory are emphasized through out the course.

**ECON 7260 Economic Analysis of the Firm (3,3,0)**

This course introduces theories that explain the sizes, scopes, internal structures, and the kinds of contractual relations that characterize business firms. Issues addressed include: why firms exist, how firms are established, and what contributions firms make to the economy. The course provides innovative models of economic equilibrium that endogenously determine the structure and function of economic institutions. The entrepreneur as a decision maker is analysed in details. In addition to the role of a producer, the firm as an intermediary and as a market maker is also discussed.