

AY2021-2022, Term 2

Department of Economics

Course Recommendation

CLC9016 Contemporary Socio-Economic Issues (CRN 274)

Clean air. Clean water. Affordable housing. A proper-paying job. Living with dignity.

These are key issues for Hong Kong's youth today. How can Hong Kong people achieve these goals? Why is it so difficult to figure out the right way to achieve these goals? Might a solution to one problem make another problem worse?

We will consider such topics and questions in Contemporary Socioeconomic Issues. This course will consider issues such as the environment and poverty from economic and sociological perspectives. Simple graphs and analysis will allow us to understand why these problems might exist. Reading and analyzing news articles about these problems will help us to understand how individual people suffer under and cope with these problems in our world today.

This course also offers an optional Service Learning component by which students can volunteer with a partner agency to reduce environmental waste and can survey community residents for their opinions about poverty.

EC03201 Intermediate Microeconomics (CRN 380)

This course provides a higher level study in microeconomics. Basic mathematical equations (linear functions) which help students understand microeconomics at the intermediate level will be introduced (during the first lecture).

Diagrammatical analysis is emphasised in this course. Lots of practices (hands-on exercises) will be conducted in class tutorials.

EC03202 Intermediate Macroeconomics (CRN 383)

This course provides a modern convergence for intermediate macroeconomics both in the short run and in the long run. It analyses the issues on economic fluctuations and examines how the macroeconomic policies can be used to stabilise the economy such as reducing unemployment and controlling inflation. It also investigates the theory and empirics of economic growth. Further, this course offers an introduction to open-economy macroeconomics and the microeconomic foundation of macroeconomics.

EC03311 Economics of the Family (CRN 392)

This course provides a general introduction of the Chinese economy since 1979. It aims to help students understand the development and transition of the Chinese economy. Since China has deeply engaged in the global economy and become the second largest economy in the world, understanding the Chinese economy is crucial to understanding the global economy.

Some background knowledge of microeconomics, macroeconomics, international economics and statistical method will be very helpful and thus introduced in this course. Specific topics include but not limited to the economic reform, open-door policy, regional development, economic growth, financial market, innovation, international trade, foreign direct investment, and Renminbi. The course will discuss both the achievements and current problems.

EC04324 Environmental Economics and Policy (CRN 406)

Today's financial markets are truly global in nature. This course attempts to cover the practical issues of international finance and summarises the current literature with only elementary math as a prerequisite. The practical questions include, but are not limited to, where to borrow and invest internationally, what different types of international bonds and stocks can be used to raise capital, how exchange rates affect cash flows, what can be done to avoid foreign exchange exposure and risk, and the general financial management problems of doing business in the global environment.

SSC2114 Calculus (CRN 796)

The course covers both differential calculus and integral calculus. It will cover basic derivatives and integration techniques with one variable as well that with more than one variable functions. Applications to economics, social sciences, managerial sciences, etc. will be covered.

AY2021-2022, Term 2

Department of Economics

Course Recommendation

ECO3211 Chinese Economy (CRN 389)

Prerequisite(s):

- (a) ECO2101 Introduction to Economics, or
- (b) Level 3 or above in HKDSE Economics, or
- (c) BUS2105 Microeconomics for Business

MAJOR
ELECTIVES



This course provides a general introduction of the Chinese economy since 1979. It aims to help students understand the development and transition of the Chinese economy. Since China has deeply engaged in the global economy and become the second largest economy in the world, understanding the Chinese economy is crucial to understanding the global economy.

Some background knowledge of microeconomics, macroeconomics, international economics and statistical method will be very helpful and thus introduced in this course. Specific topics include but not limited to the economic reform, open-door policy, regional development, economic growth, financial market, innovation, international trade, foreign direct investment, and Renminbi. The course will discuss both the achievements and current problems.



AY2021-2022, Term 2

Department of Economics

Course Recommendation

MAJOR REQUIRED COURSES

ECO3201

Intermediate Macroeconomics (CRN 380)

Prerequisite(s):

- (a) ECO2101 Introduction to Economics, or
- (b) Level 3 or above in HKDSE Economics, or
- (c) BUS2105 Microeconomics for Business

It introduces students to modern microeconomic theory. We will begin by studying the theories of the consumer and the producer. Next we will combine both in the study of individual markets, including perfect competition and monopoly. The course will end with the analysis of some of the circumstances in which competitive markets fail to produce efficient allocations. Although the mathematical sophistication required to take this course is minimal, this is a highly analytical and rigorous course. Students will be expected to understand every step in every argument.

ECO3202

Intermediate Macroeconomics (CRN 383)

Prerequisite(s):

- (a) ECO2101 Introduction to Economics, or
- (b) Level 3 or above in HKDSE Economics, or
- (c) BUS2105 Microeconomics for Business

This course provides a modern convergence for intermediate macroeconomics both in the short run and in the long run. It analyses the issues on economic fluctuations and examines how the macroeconomic policies can be used to stabilise the economy such as reducing unemployment and controlling inflation. It also investigates the theory and empirics of economic growth. Further, this course offers an introduction to open-economy macroeconomics and the microeconomic foundation of macroeconomics.

AY2021-2022, TERM 2 DEPARTMENT OF ECONOMICS COURSE RECOMMENDATION

**MAJOR
ELECTIVES**

ECO3311 Economics of the Family (CRN 392)

Prerequisite(s):

- (a) ECO2101 Introduction to Economics, or
- (b) Level 3 or above in HKDSE Economics, or
- (c) BUS2105 Microeconomics for Business

Based on economic theories, this course offers a way of looking at family that produces useful insights. It provides an introduction to the economic analysis of such socioeconomic behaviours as human capital investment, fertility, marriage, divorce, bequests, and old age support. This course is inter-discipline in nature, and is highly relevant to the issues of contemporary public and social policies.

ECO4324 Environmental Economics and Policy (CRN 406)

Prerequisite(s):

ECO2101 Introduction to Economics, or

Restriction(s):

Students who have taken ECO3314 Environmental Economics or SSC4101 Environmental Issues and Policy are not allowed to take this course.

Today's financial markets are truly global in nature. This course attempts to cover the practical issues of international finance and summarises the current literature with only elementary math as a prerequisite. The practical questions include, but are not limit to, where to borrow and invest internationally, what different types of international bonds and stocks can be used to raise capital, how exchange rates affect cash flows, what can be done to avoid foreign exchange exposure and risk, and the general financial management problems of doing business in the global environment.

AY2021-2022, Term 2

Department of Economics

Course Recommendation

Cluster Course
CLC (Management & Society)

CLC9016

Contemporary Socio-Economic Issues (CRN 274)

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We will consider such topics and questions in Contemporary Socioeconomic Issues. This course will consider issues such as the environment and poverty from economic and sociological perspectives. Simple graphs and analysis will allow us to understand why these problems might exist. Reading and analyzing news articles about these problems will help us to understand how individual people suffer under and cope with these problems in our world today.

This course also offers an optional Service Learning component by which students can volunteer with a partner agency to reduce environmental waste and can survey community residents for their opinions about poverty.

SSC2114

Calculus (CRN 796)

Free Elective

The course covers both differential calculus and integral calculus. It will cover basic derivatives and integration techniques with one variable as well that with more than one variable functions. Applications to economics, social sciences, managerial sciences, etc. will be covered.

The course aims to provide students with a clear comprehension of the concepts and theory of calculus, and be able to use calculus intelligently for solving a wide variety of mathematical problems as used in the social sciences.