

COURSE DESCRIPTIONS 科目簡介

COURSES FOR 4-YEAR UNDERGRADUATE PROGRAMMES

SSC2113 Linear Algebra (3 credits)

This course focuses on basic Linear Algebra used in econometrics and in social research. It will cover some basic techniques of matrix arithmetic and algebra, and in particular matrix multiplication and solution of n linear equations.

SSC2114 Calculus (3 credits)

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.

SSC3002 Housing and Society (3 credits) (from Term 2, 2017-18)

This course explores key aspects of the relationship between housing and social structures. In doing so, it will introduce students to the important conceptual and policy debates in the housing field and draw on local, national and international examples. Students will be encouraged to reflect critically on contemporary housing issues and to connect academic and policy in housing to the wider social science literature.

SSC3003 Digital Society (3 credits)

Contemporary modern life can be described as digital society, but also as mobile, networked, visual, and cyborg society. As most humanity increasingly lives in urban settings, this course seeks to look at how digital society is part of Sociology and the Smart cities we now live in. It addresses mobility, big data, risk, and the social consequences of our online lives. Students will explore the emergence of digital sociology and the topics of internet pornography, online addiction, surveillance, AI, activism, Smart cities, and social networking. Gender and identity issues are key themes, as are concerns about the world of work and employment. Ultimately the course will prepare students for life and work in the digital society.

SSC3004 Smart Cities Seminar (3 credits)

This course introduces the concept of Smart Cities, a vision of the 21st century city which has achieved global recognition. It provides an exploration of the key themes and emerging research in this important area. Drawing on the Hong Kong government's Smart Cities initiative, the courses includes a variety of seminars that introduce students to scholars, entrepreneurs, and policymakers, pioneering new urban models. The seminar is designed to include lecture components, seminars by guest speakers, field trips, and class course work. Drawing on interdisciplinary insights, this course orients students toward in indepth understanding of the diversity of the Smart Cities paradigm, and equips them for further study in connected courses.

SSC3101 Asia Pacific and the World (3 credits)

This course introduces students to the trade, economic, political and security relations among the countries of the Asian Pacific region. The course examines key approaches to international aspects of economic and political interaction, as well as trade and security cooperation and integration since 1945. The course is divided into two parts: the first (I-V) covering trade and other economic dimensions, and the second (VI-X) covering political and security relations.

SSC3102 Seminar in Social and Public Policy Issues (3 credits)

This seminar-based course is designed for students opting for the Social and Public Policy Studies stream. A select number of topics in social and public policy will be introduced

and discussed in class (e.g. employment, social welfare, education, environmental, population and health policies). Faculty members and guest speakers will share with students their current research interests and knowledge in the field. Through seminar discussions and presentations, students will be familiarised with how policy analysis is done by researchers, academics and practising professionals, and how these selected issues impact and relate to society and individuals. Weekly seminars will provide an opportunity for students to raise questions and to participate in discussions, thereby deepening their understanding of issues involved in social and public policy. Students will get involved in research activities organised by the instructor in charge of the course to engage with leading professors and practitioners for reflecting upon major policy making and implementation issues.

SSC3202 Contemporary China: Economics, Politics and Society (3 credits)

This course provides an introduction to Chinese economy, politics, and society. The focus is on economic, political and social institutions, social and political movements and economic and social developments, and selected aspects of external relations such as China's role in the World Trade Organization (WTO). The course will cover developments since 1949. Basic theories, interpretations and data related to the development of contemporary China will be discussed.

SSC3203 Asia Pacific Today (3 credits)

This course focuses on the study of the Asia Pacific region, principally Northeast and Southeast Asian countries. It pays particular attention to the development of their political systems, strategies of economic growth, the impact of changes in the role of population structure, gender, ethnicity and education on these societies, and their ability to deal with issues of external relations, regional cooperation, and security crises.

SSC3204 Public Expenditure and Cost Benefit Analysis (3 credits)

(Prerequisite(s): (a) ECO2101 Introduction to Economics, or (b) Level 3 in HKDSE Economics, or (c) BUS2105 Microeconomics for Business)

This course provides students with an understanding of (a) theoretical foundations of public expenditure and cost benefit analysis; (b) the conceptualisation and measurement of project/policy/programme costs and benefits; (c) the techniques of conducting cost benefit analysis, and (d) public policy analysis in Hong Kong.

SSC3212 Regional Development in Greater China (from 2019-20)/

Regional Development in China (in 2018-19 or before) (3 credits)

(Prerequisite(s): (a) ECO2101 Introduction to Economics, or (b) Level 3 in HKDSE Economics, or (c) BUS2105 Microeconomics for Business)

This course is designed for students to develop a conceptual framework for examining the spatial distribution of economic activity and to apply the tools learned in the course to the analyses of regional development in Greater China (encompassing mainland China, Hong Kong and Macau). We will begin with the introduction to basic theories of location of activities and regional development. Following the study of these theories, we will investigate changing patterns and underlying factors of regional inequality and regional policy in China since the founding of the PRC. Particular attention will be paid to the spatial development programmes carried out in China since 1999, such as the Western development strategy, the Greater Bay Area and the Belt and Road.

SSC3213 Political Psychology and Behaviour (3 credits)

Political psychology is, at the most general level, an application of what is known about human psychology to the study of politics. Research on political psychology has mainly been a two-way traffic: it draws on a diverse set of psychological theories about personality, developmental psychology, cognitive psychology, and inter-group interaction; and it addresses political phenomena such as leadership, mass political behaviour, civic

education, and international conflict. This course draws on research of the field of psychology to understand political processes and behaviour.

SSC3215 Taiwan: Society and Politics (3 credits)

The course intends to acquaint students with the social and political development of Taiwan since 1949. The history of Japanese colonial legacy will be briefly introduced. It then goes on to analyse the ideology and party structure of the MKT and DPP, two major political parties in Taiwan, and the dynamics of economic development, societal development and political change. Finally the problem of the cross-straits relationship will be explored.

SSC3217 Statistics for Social Science (3 credits) (recoded to SOC3217 from 2017-18)

SSC3218 Environment and Society in Hong Kong (3 credits)

This course examines relationships between environment and society. In particular, it looks at environmental issues in Hong Kong and the societal and official attitudes and behaviours toward those issues, as well as some of the ways in which environmentally sustainable development might be implemented more effectively through policy in Hong Kong.

SSC3312 Health Policy (3 credits)

(Prerequisite(s): (a) ECO2101 Introduction to Economics, or (b) Level 3 in HKDSE Economics, or (c) BUS2105 Microeconomics for Business)

This course provides analysis of health policy issues with particular reference to Hong Kong and China, but will also draw from the health reform debate overseas to shed light on the health policy problem in general. Students will use the tools of economic analysis in learning how health is the joint output of private and public sector input and lifestyle, and how different approaches in financing and designing health care delivery will affect efficiency, distribution, and the quality of health care.

SSC3313 Housing, Transportation, and Regional Development (3 credits)
(recoded and retitled to ECO3313 Urban Economics from 2018-19)

SSC3315 Labour Market and Education Policy (3 credits)

(Prerequisite(s): (a) ECO2101 Introduction to Economics, or (b) Level 3 in HKDSE Economics, or (c) BUS2105 Microeconomics for Business)

(Restriction(s): Students are not allowed to take both this course and ECO3103 Labour Economics from 2015-16.)

This course provides students with an introduction to the economics of education. It analyses the roles of government policies in the areas of education, with reference to the current policy debate in Hong Kong on these matters.

Depending on the availability of service agency, Service-Learning will be implemented in the course. When implemented, students can choose if they would like to undertake the Service-learning component of the course.

SSC3317 Economics of Law and Public Policy (from 2014-15)/ Law, Behaviour, and Public Policy (in 2012-13 and 2013-14) (3 credits)

(Prerequisite(s): (a) ECO2101 Introduction to Economics, or (b) Level 3 in HKDSE Economics, or (c) BUS2105 Microeconomics for Business)

(Restriction(s): Students are not allowed to take both this course and ECO4101 Economics of Law from 2015-16.)

This course introduces students to the importance of law and public order in the smooth running of human society: politically, socially, as well as economically. Respect for the

law and public order is basic to the running of the democratic process, the harmonious relations between different socio-economic groups, and the willingness of investors to invest in projects that produce returns over the long haul, and crucial to the division of labour and specialisation. The course will also cover aspects of the law which are important to the maintenance of public order and examine the social and economic costs they involve.

SSC3319 Junior Research Project (3 credits)

(Prerequisite(s): At least one research methods course offered in the BSocSc programme)
The ability to conduct independent research is an important learning outcome for any social science graduate. This course provides a platform for students to employ and develop their research skills. Students will attend workshops and receive individual supervision from instructors. They will work towards the production of a project which incorporates fundamental elements of a social science research project. These elements include (but are not limited to) a literature review, development of a theoretical framework, and the formulation of appropriate research questions and methods of data analysis etc. This work could be further developed to form part of students' (optional) Senior Thesis. Students who choose not to do a Senior Thesis may submit a complete research project (with data and policy analysis, etc.) but this is not a requirement for the overall assessment of the project.

SSC3320 Population Dynamics and Policy (3 credits)

This course starts with an introduction to the global trends and patterns in fertility, mortality and migration. It is followed by discussions on the patterns and social consequences of various population policies aimed at monitoring population growth, structure, quality and movement. Special focuses will be put on the convergent and divergent of population dynamics and policies between the more developed and the less developed societies. Population issues and policies specific to Hong Kong will also be discussed.

SSC3327 Social Welfare and Social Problems in Hong Kong (3 credits)

This course provides students with conceptual tools to understand and analyse social problems and social welfare policies in a cross-national perspective. They will be equipped to apply these analytical principles to contemporary social welfare and social security in Hong Kong.

SSC4101 Environmental Issues and Policy (3 credits)

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

(Restriction(s): Students are not allowed to take both this course and ECO3314 Environmental Economics from 2015-16.)

This course explores environmental issues and their connections between environmental sciences, policy, and management. The course begins by reviewing scientific, ethical, and economic approaches to environmental problems. Then we will focus on case studies involving threats to biological diversity and climate change. Finally, we will apply these perspectives to prominent environmental issues, including human population growth, resource depletion, and discuss alternative environmental management approaches, such as tradable pollution rights and administrative rules and regulations.

SSC4207 International Political Economy (3 credits)

(Prerequisite(s): (a) ECO2101 Introduction to Economics, or (b) Level 3 in HKDSE Economics, or (c) BUS2105 Microeconomics for Business and ECO3202 Intermediate Macroeconomics)

The International Political Economy offers a multidisciplinary approach to the study of modern society. International Political Economy encourages the integrated analysis of economic problems and issues, using tools and methods of political science, economics,

and sociology as informed by an understanding of history and tempered by appreciation of the differences in economic and political systems in the world.

SSC4219 Methods and Practice of Social Survey (3 credits)

This course is a practical course. It starts with the conceptual knowledge about the nature, logic and process of social survey. It is followed by the learning of the procedure of survey design, including such areas as setting research questions and hypothesis, conducting literature review, constructing theoretical or analytical framework, measuring variables, defining population and choosing sampling methods, conducting pretest and validity and reliability tests, and processing data and analyzing data. Finally, students will be taught the guidelines and format of writing a research report.

SSC4301 Policy-making, Collective Action and Public Choice (3 credits)

(Prerequisite(s): POL2101 Introduction to Political Science)

This course discusses public choice theory of policy-making and its limitations. It examines the logic and foundation of actions of those individuals and groups involved in the policy-making process: voting and party competition, interest groups and collective action, bureaucracy and policy-making, coalition and government formation.

SSC4304 Chinese Politics in the Reform Era (3 credits)

From Term 2, 2017-18

With a number of courses in our programme studying economic reform in China, this course focuses on the social and political aspects of the reform and puts special emphasis on the effect of the reform measures and open-door policies in the post-Mao Zedong period. Changes in both the state and society in the last four decades will be studied. Reform measures taken by the state and reactions from the society are the two major lines of investigation.

The nature of this course is investigation into “selected current issues”; thus topic(s) and readings will be updated from time to time.

Students are expected to have some general understanding on Chinese politics/economics/society before taking this course, e.g., have taken SSC3202, POL3201 or other similar courses. Otherwise, extra efforts should be taken to do preliminary readings [e.g., read any introductory textbook on Chinese politics, e.g., Guo (2013), Larus (2012), Wang (2002)].

In Term 1, 2017-18 or before

With several courses in the BSocSc programme studying the economic reform in China, this course focuses on the political aspects of the reform and puts special emphasis on the effect of the reform measures and open-door policies initiated by Deng Xiaoping. Changes in both the state and society in the last two decades will be studied. Reform measures taken by the state and reactions from the society are the two major lines of investigation.

SSC4307 APEC and Regional Co-operation (3 credits)

This course examines the Asian Pacific region's efforts to promote regional cooperation and integration, primarily through the medium of the Asia-Pacific Economic Cooperation forum.

SSC4316 Social Change and Politics in Japan (3 credits)

The course examines some of the more significant features and characteristics of Japanese society and considers a number of social issues that are being debated currently in Japan. It also examines the structure and dynamics of the Japanese political system and assesses the inter-relationships of politicians, bureaucracy and business. Finally, we will consider how Japan is coping with the demands of this new century.

SSC4319 Senior Thesis (3 credits)

(Prerequisite(s): SSC3319 Junior Research Project)

The senior thesis allows students to build upon/modify the research topic and design that they have worked in the Junior Research Project course. They will be given the opportunity to apply theories, research tools and techniques to implement the research and write up an independent thesis on their chosen topic.

SSC4321 FDI and Multinationals in China (3 credits)

(Prerequisite(s): (a) ECO2101 Introduction to Economics, or (b) Level 3 in HKDSE Economics, or (c) BUS2105 Microeconomics for Business)

An important part of the economic reform process in China has been the promotion of foreign direct investment (FDI) inflow. After more than three decades of economic reform, China has become one of the world's most important destinations for FDI. In this course, we will begin with the introduction to basic theories of FDI. Then we will trace the development of China's economic policy regarding FDI and the resulting changes in FDI inflow. We will also discuss the impact of FDI and multinationals on China's economic development.

SSC4327 One Country, Two Systems: Central-Hong Kong SAR Relationships (3 credits)

The course intends to equip students with the theoretical concepts or framework that analyse the principle of "one country, two systems". The course will be divided into two parts: the first part deals with theories that look at the central-local relationships in general and the second part addresses the concrete issues that emerged in the post-handover political scene in Hong Kong in the context of the PRC Central government and Hong Kong SAR relationships.

SSC4328 Ageing, Modernisation and Adaptation (3 credits)

This course tries to re-examine the relevancy and applicability of the various theories in explaining the social status and quality of life of older persons in the modern world. It also tries to decode the cultural stereotypes about ageing and older persons. It starts with an examination on the functional relationship between modernization and population ageing. It is followed by the discussions about the impacts of modernization on social and economic well-being of older persons in later life. In response to extended longevity, the course advocates students of the importance of pre-retirement planning and highlights the ways to achieve successful ageing.

SSC4333 Health, Illness and Behaviour (3 credits) (deleted from Term 2, 2017-18)

(Restriction(s): Students are not allowed to take both this course and SOC3339 Global Health)

This course provides a social psychological and medical sociology perspective to health and illness and human behaviour in reaction to health and illness. The course introduces Chinese and Western conceptualisations of health and illness; social epidemiology – how people and the human and physical environments are associated with health and disease and key current issues and debates in health and medical fields including the doctor-patient relationship, medicalisation of illnesses, professionalisation of the medical and para-medical professions, patient behaviour and rights and principles of diagnostic criteria.

SSC4339 Global Health (3 credits) (recoded from SOC4339 from 2015-16)

(Restriction(s): Students are not allowed to take both this course and SOC4333 Health, Illness and Behaviour)

This course explores the patterns and sequences of changes in health in populations globally. It is structured in three main sections: i. principles and concepts in global health (GH) and health risk; ii. the evolution and current main patterns in GH and their variations

in different places and populations; iii. likely near and longer-term health patterns in various populations, the influence of health systems, environment, geopolitics and technology. The course seeks to alert students to existing, emerging and likely factors and behaviour underlying GH patterns, and how health policies and technology have, with varying success, attempted to address health needs in different locations. Examples of potential topics: global 'epidemics' such as cancers, dementias, obesity; safe childbirth, environmental hazards and health, and many others. Links with social change and patterns of globalization, and with socio-economic conditions among different groups and places, will be examined. Students will be introduced to local and international administrative and research organizations involved in GH.