

ECON 7750 Advanced Microeconomics (4,4,0) (E)

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. Uncertainty and strategic behaviours will be introduced in this course, too.

ECON 7760 Advanced Macroeconomics (4,4,0) (E)

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.

**EDUC 1005/ Introduction to Educational (2,2,0) (E)
1050 Psychology**

This course introduces cognitive and psychosocial development across stages of childhood and adolescent; behavioural, social-cognitive and individual factors underlying the processes of human learning; as well as related applications in classroom teaching and learning.

**EDUC 1006/ Introduction to Liberal Studies in (2,2,0) (C)
1120 Schools**

This course provides an overview of Liberal Studies (LS) as a subject in Hong Kong secondary schools. The course will connect LS with Liberal Education and its application in tertiary and secondary education. Issues related with LS curriculum and pedagogy will also be introduced.

**EDUC 1007/ Instructional and Assessment (2,2,0)
1130 Strategies for Liberal Studies**

This course examines current theories and approaches of instruction and assessment in liberal studies (LS) and aims at preparing students to be effective LS teachers for Hong Kong schools.

**EDUC 1015/ Teaching and Learning with (2,2,0) (E)
1090 Information and Communication
Technology**

This course equips students with relevant skills in integrating information and communication technologies into teaching and learning. It provides students with a comprehensive understanding of the pedagogical, technological and administrative implications of new technologies for subject teaching, and prepares them to design, develop, implement, evaluate and manage the use of ICT in various educational settings.

**EDUC 1016/ Introduction to Sociology of (2,2,0) (E)
1060 Education**

The course aims at providing a sociological framework for understanding the relationship between education and society. It examines social, cultural, and political influences on education.

**EDUC 1017/ Introduction to Philosophy of (2,2,0) (E)
1080 Education**

This course is an introduction to selected philosophical issues confronting education practitioners in their daily work. It aims to develop students' ability to reflect philosophically on teaching and learning, to think critically about various schools of educational thoughts, and to relate curricula and methods of instruction to their philosophical underpinnings.

**EDUC 1025/ School Experience (2,0,0)
1070**

This course is one of the four components of the Integrated Practicum for giving student-teachers an early and rich induction into the school system before their formal teaching practice. Student-teachers will spend four weeks in schools tasting the teachers' life. They will work as an assistant to take care of the extra-curricular activities, meetings, projects as well as classroom teaching. Student-teachers are required to submit a portfolio which recorded down these three weeks' experience, reflections, and one supervision result.

**EDUC 1026/ Introduction to English Language (2,2,0) (E)
1030 Teaching (ELT)**

The course provides students with basic concepts and theories of English language teaching (ELT), based on which students will be able to make informed choices about the design of ELT curriculum and syllabus, the teaching of various skills and application of strategies at different stages of the curriculum, including planning, preparation, implementation and evaluation.

**EDUC 1027/ Teaching of Grammar and (2,2,0) (E)
1100 Vocabulary**

This course gives students an overview of grammar and vocabulary in language teaching and examines grammar and vocabulary instruction from both the learning and teaching perspectives. It provides students with knowledge necessary for making informed choices about the teaching and testing of grammar and vocabulary in the English classroom.

**EDUC 2005/ Classroom Communication and (3,3,0) (E)
2040 Management**

This course focuses on managing the classroom environment for positive teaching and learning by providing an infrastructure of order and meaning. It also deals with the theoretical basis and the implementation of a range of approaches to classroom management and communication. Emphasis will be put on knowledge and skills for creating a learning environment that encourages positive social interaction and communication.

**EDUC 2006/ Curriculum, Assessment and (3,3,0) (E)
2020 Learning**

Prerequisite: EDUC 1050/1005 Introduction to Educational Psychology

This course provides students with an overview of the school curriculum. It introduces students to the principles and instruments of assessment commonly used for different key stages. Emphasis is put on examples drawn from the Hong Kong context.

**EDUC 2007/ Educational Research (3,3,0) (E)
2080**

This course aims at providing students with the basic information for developing students' understanding of the process in educational research from idea formulation through data analysis and interpretation. It introduces the basic concepts and procedures that are essential for engaging in and critiquing educational research intelligently and meaningfully. It also discusses the methodologies most commonly used in both quantitative and qualitative educational research.

**EDUC 2015 Teaching and Learning of Self (2,2,0) (C)
and Personal Development**

This course gives students an overview of "Self and Personal Development" as an area of study in the Hong Kong Liberal Studies Curriculum. It engages students in exploration of key issues and themes in understanding oneself and handling interpersonal relationships. It also aims at developing students' pedagogical knowledge and skills in the teaching and assessment of this study area.

**EDUC 2016 Teaching and Learning of Society (2,2,0) (C)
and Culture**

This course addresses issues in social and cultural life in Hong Kong and China with specific emphasis on their dynamic changes