### EDUC 7680 Grammar for Teaching

This course aims at enhancing students' knowledge of English grammar and enabling them to gain systematic insight into how grammar works in English language teaching. It examines the

grammar works in English language teaching. It examines the essential components of grammar both at the sentence and the discourse level.

#### EDUC 7690 Written and Spoken Discourse (3,3,0)

This course aims at increasing students' understanding of how language, both written and spoken, is used to communicate meaning in different contexts. It introduces basic techniques for describing and analysing written and spoken discourse, using a variety of discourse types, including classroom discourse. The relevance of the study of discourse for English language teaching will also be discussed.

# EDUC 7700 Psychololinguistics and Sociolinguistics (3,3,0) in English Language Teaching

This course introduces students to the psycholinguistic and sociolinguistic theories that are relevant to English language teaching and learning. It examines language acquisition, language spread and politics surrounding salient issues of language and language teaching. Specific references will be made to the context of English language education in Hong Kong.

#### EDUC 7710 Literature and Language Arts (3,3,0

This course introduces students to the major genres of literature and language arts and develops their understanding and appreciation of literature through detailed analyses of selected literary pieces of different genres.

# EDUC 7720 Strategic Planning, Quality Assurance (3,3,0) and Networking of Schools

On the basis of an overview and analysis of educational policies and contexts, this course focuses on an integrated learning of strategic planning, networking, accountability and quality assurance in schools.

### EDUC 7730 Curriculum Development and (3,3,0) Resource Management in Schools

On the basis of an overview and analysis of curriculum and resource management, this course focuses on an integrated learning for curriculum development and management of resources, including finance and staff to sustain quality teaching and learning in schools.

### EDUC 7740 Managing Change in Schools (3,3,0

This course is designed to familiarize students with key principles, trends and approaches to managing change in school, with particular reference to the current educational context. To strengthen the practical aspects, techniques of implementing and communicating changes will also be introduced.

# EDUC 7750 Leadership and Team Building in (3,3,0) Schools

Exploring frameworks that inform educational leadership, this course focuses on supporting students to reflect upon, analyse and critique thinking on school leadership and management, with reference to their own school contexts. Effectiveness in leadership and management requires an appreciation of how productive and successful teams may take schools forward to growth and success.

# EDUC 7770 Scientific Foundations of Physical (3,3,0) Education in Schools

This course aims at developing students' knowledge of scientific foundations in PE. Emphasis will be on application of such knowledge in teaching, learning and assessment in PE in school.

# EDUC 7780 Humanities and Social Sciences (3,3,0) Foundations of Physical Education in Schools

This is a cross-disciplines course that included various sport related knowledge such as the social, history, and philosophical aspects. The emphasis of this course will be focused on how they affect the development of PE subject in schools. Reflective approach will be adopted.

# EDUC 7790 Independent Inquiry Study in (3,3,0) Physical Education

This course provides students with opportunities to conduct an independent, inquiry study (IIS) on issues related to PE and Sport. Emphasis will be placed on equipping students with competence in facilitating PE or sport related "Independent Enquiry Study" (IES) as a compulsory element of the core subject Liberal Studies (LS) at senior secondary level.

### EDUC 7800 Athletics and Swimming in Schools (3,0,3)

This course aims at developing students' competence in athletics and swimming required of being a school PE teacher. This course not only enhances students' knowledge and skills of the related activities but also assists them to reflect on the teaching and learning processes and become reflective practitioners in teaching PE in schools.

### EDUC 7810 Dances and Gymnastics in Schools (3,0,3)

This course aims at developing students' competence in dances and gymnastics required of being a school PE teacher. This course not only enhances students' knowledge and skills of the related activities but also assists them to reflect on the teaching and learning processes and become reflective practitioners in teaching PE in schools.

### EDUC 7820 Ball Games in Schools (3,0,3)

This course aims at developing students' competence in two ball games (two from Basketball, Handball, Volleyball or Football) required of being a school PE teacher. This course not only enhances students' knowledge and skills of the related activities but also assists them to reflect on the teaching and learning processes and become reflective practitioners in teaching PE in schools.

### EDUC 7830 Racket Games in Schools (3,0,3)

This course aims at developing students' competence in two racket games (two from Badminton, Table-tennis, Squash and Tennis) required of being a school PE teacher. This course not only enhances students' knowledge and skills of the related activities but also assists them to reflect on the teaching and learning processes and become reflective practitioners in teaching PE in schools.

### EDUC 7840 Outdoor Pursuit and Tai Chi in Schools (3,0,3)

This course aims at developing students' competence in Outdoor Pursuit and Tai Chi required of being a school PE teacher. This course not only enhances students' knowledge and skills of the related activities but also assists them to reflect on the teaching and learning processes and become reflective practitioners in teaching PE in schools.

# EDUC 7850 Fundamental Movement and Fitness (3,0,3) Training in Schools

This course aims at developing students' competence in Fundamental Movement (FM) and Fitness Training (FT) required of being a school PE teacher. This course not only enhances students' knowledge and skills of the related activities but also assists them to reflect on the teaching and learning processes and become reflective practitioners in teaching PE in schools.

#### EDUC 7860 Early Literacy Development (3,3,0)

This course introduces theories, principles and implications of research findings relating to early literacy development. The strategies and skills required for fostering competence in understanding and investigating areas involved in child literacy development will also be discussed.

### EDUC 7870 Self and Personal Development (3,3,0)

The course aims at providing students with a framework for understanding human self and personal development. It also draws attentions to key concepts of interpersonal relationships and communication skills in different contexts. Core issues significant to personal wellness, including leisure, art and sports in human life, are examined. It also aims at developing students' pedagogical knowledge and skills in the teaching and assessment of this study area.

### EDUC 7880 Globalization Studies (3,3,0)

This course introduces various concepts and issues in the area of globalization. It will discuss the dynamics involved in the process of globalization and assess its impact on different social groups. Besides, students will also be guided to critically reflect on the economic, political, social and cultural issues of globalization and develop personal views towards action programmes in rethinking globalization and development.

# EDUC 7890 Policy Studies in Early Childhood (3,3,0) Education and Care

This course aims at providing students with theoretical and conceptual frameworks for analysing policies in early childhood education. Different perspectives underlying educational policies and approaches to the policy making processes will be examined to enable students to reflect critically on the current trends and innovations in policy studies in early childhood education in both the local and global contexts.

### EDUC 7901-9 Teaching of a Second Subject (2,2,0

Prerequisite: Enrolment for this elective is subject to approval by the Department

These courses provide basic knowledge about the teaching of a subject area in secondary schools for students who majored in another subject area. The course will focus on the curriculum and core teaching strategies used within the subject area concerned.

# EDUC 7910 Curriculum Development and (3,3,0) Implementation in Liberal Studies

This course enables students to critically understand the theoretical and research-based foundation of the development and implementation of Liberal Studies (LS) in Hong Kong schools. This course is intended for students who have not taken EDUC 7381-2 Subject Instruction I & II (Liberal Studies), or EDUC 7391-2 Subject Teaching I & II (Liberal Studies).

# EDUC 7920 Issues in Hong Kong Society and (3,3,0) Culture

This course addresses issues in social and cultural life in Hong Kong in the contexts of contemporary regional, national and global developments. It examines the political-economic structuration of opportunities in Hong Kong and assesses its impact on different social groups. It reviews also perspectives on the maintenance or improvement of the quality of life in relation to different aspects of life in Hong Kong.

### EDUC 7940 China and Chinese Culture in (3,3,0) Global Society

The course is designed to introduce a sociological framework for understanding major social and cultural issues in China in the contexts of recent economic reforms and globalization. Special attention is given to the interplay among political, economic, and social structures, cultural practices, and individual lives.

### EDUC 7950 Public Health (3,3,0)

This course provides an overview of the field of public health. It introduces students to the background knowledge essential to the understanding of major public health issues and problems. Examples will be drawn from both Hong Kong and other places.

### EDUC 7960 Developmental Diversity in Early (3,3,0) Childhood

Developmental diversity represents one of the current approaches towards understanding children's learning needs. Based on an analysis of young children's genetic, cognitive and social development, this course adopts an integrated approach towards understanding the developmental diversity of young children

and the implications of developmental diversity on learning and teaching.

#### EDUC 7970 Early Childhood Curriculum (3,3,0)

This course aims at providing students with theoretical frameworks for analysing curriculum issues in early childhood education (ECE). Different approaches to the design of ECE curriculum will be examined to enable students to reflect critically upon curriculum changes in ECE. It also aims at empowering students with relevant professional knowledge and skills so that they can strive for improving ECE in the local context.

# EDUC 7980 Energy Technology and the Environment (3,3,0)

This course introduces major energy production technologies and consumption of various forms of energy, and their related environmental impacts. The concept of sustainable development and its connection to the issues over the use of energy and living styles of people would also be discussed.

# EDUC 7990 Mathematics in Action—Applications (3,3,0) of Contemporary Mathematics

This course aims at bringing out the prevalence, relevance, and practicality of contemporary mathematics in the modern society. Topics range from how to make the best use of limited resources, how to share and allocate resources fairly, how to understand competition in the context of mathematics, and how to manage money and finance.

# EDUM 7270 Mathematics Curriculum Development (3,3,0) at Junior Levels

This course gives students an enhanced understanding of various critical issues of Key Stages 1, 2 and 3 mathematics curriculum in Hong Kong. It also supports and encourages students to rethink and reflect on these curriculum issues.

### EDUM 7280 Theory, Research and Pedagogical (3,3,0) Issues of Number and Algebra

This course gives students an overview of "Number and Algebra" as a learning strand in Hong Kong Mathematics Curriculum at Key Stage 1, 2 and 3. It examines this strand from various perspectives: theory, research and classroom practice. It also supports and encourages students to rethink and reflect on their own curriculum and assessment knowledge, skills and practices of this strand.

# EDUM 7290 Theory, Research and Pedagogical (3,3,0) Issues of Shape and Space

This course gives students an overview of "Shape and Space" as a learning strand in Hong Kong Mathematics Curriculum at Key Stage 1, 2 and 3. It examines this strand from various perspectives: theory, research and classroom practice. It also supports and encourages students to rethink and reflect on their own curriculum and assessment knowledge, skills and practices of this strand.

### EDUM 7300 Theory, Research and Pedagogical (3,3,0) Issues of Data Handling

This course gives students an overview of "Data Handling" as a learning strand in Hong Kong Mathematics Curriculum at Key Stage 1, 2 and 3. It examines this strand from various perspectives: theory, research and classroom practice. It also supports and encourages students to rethink and reflect on their own curriculum and assessment knowledge, skills and practices of this strand.

# EDUM 7310 Introduction to Theories of (3,3,0) Curriculum and Assessment

This course provides learners with knowledge about school curriculum in general. This course also introduces learners to the principles and instruments of assessment commonly used in