## Applied Learning (Senior Secondary Level)

### 2019-21 Cohort

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>1. Subject Title</td>
<td>Child Care and Development</td>
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<td>2. Course Provider</td>
<td>Caritas Institute of Community Education</td>
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<td>3. Area of Studies/ Course Cluster</td>
<td>Services/Personal and Community Services</td>
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<td>4. Medium of Instruction</td>
<td>Chinese or English (The course will be conducted in English for students taking “Language Learning Environment” elective)</td>
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<td>5. Learning Outcomes</td>
<td>Upon completion of the subject, students should be able to:</td>
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<td>(1) understand the foundation knowledge of early childhood development;</td>
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<td>(2) design and implement activities for young children with diverse learning needs;</td>
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<td>(3) understand the characteristics required for early childhood education practitioners and the importance of work ethics;</td>
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<td>(4) evaluate learning environment to ensure the children’s health and safety to facilitate their effective learning;</td>
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<td>(5) apply and integrate the concepts and knowledge learned for implementing effective teaching strategies in early childhood education settings; and</td>
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<td>(6) develop self-understanding for further studies and career development in the related field.</td>
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6. Curriculum Map — Organisation and Structure

Foundation of Child Development and Environment for Early Childhood Education (ECE) (111 hours)

1. Child Development (54 hours)
   - Understanding children's cognitive, language, physical, social and moral development
   - Understanding the development of creativity in young children
   - Designing games and activities to foster child development

2. Children's Health and Safety (24 hours)
   - Basic health and nutrition for children
   - Safety and care for young children
   - Prevention of common communicable diseases and accidents
   - Visits to child care centres

3. Early Childhood Education (ECE) in Hong Kong (33 hours)
   - Education system and policy of ECE in Hong Kong
   - Overview of ECE services in Hong Kong
   - Introduction to Comprehensive Child Development Service
   - Development for children with diverse learning needs
   - Home-school collaboration

4. Early Childhood Education Professional Development (18 hours)
   - Personality traits for ECE practitioners
   - Professionalism and work ethics of ECE practitioners
   - Interpersonal skills for working in ECE organisations
   - Field attachment - kindergarten (non-profit making)

Elective Modules (select one of the following elective parts) (42 hours)

Elective A: 5.1 Language Learning Environment
   - Concept and implementation in whole language teaching and practice
   - Strategies for teaching non-chinese speaking students
   - Strategies for teaching English as a second language
   - Designing language learning environment, games and activities
   - Field attachment - international school (non-local curriculum)

OR

Elective B: 5.2 Interventions as Teaching Strategies
   - Early interventions
   - Arts intervention basics
   - Play intervention basics
   - Music intervention basics
   - Designing games and activities for students with special educational needs
   - Field attachment — special child care center/child care centre with Integrated Programme (IP)

6. Micro-teaching (9 hours)
7. The Context

- The information on possible study and career pathways is provided to enhance students’ understanding of the wider context of the specific Applied Learning course. Students who have successfully completed Applied Learning courses have to meet other entry requirements as specified by the institutions.

- The recognition of Applied Learning courses for admission to further studies and career opportunities is at the discretion of relevant institutions. The Education Bureau and the course providers of Applied Learning are exploring and seeking recognition related to further education and career development opportunities for students successfully completing the Applied Learning courses.

### Possible further study and career pathways

**Further studies**
- e.g. early childhood education, special education, primary education, sociology, social science, social work

**Career development**
- e.g. kindergarten teacher, child care worker, child care centre supervisor, teaching assistant, playgroup assistant

### Relations with core subjects and other elective subjects

**Enhancing and enriching, e.g.**
- the study of child care and development enriches the understanding of Liberal Studies and deepens the understanding of health, care and safety policy and issues in Health Management and Social Care

**Cross-fertilisation, e.g.**
- “Language Learning Environment” and “Interventions as a Teaching Strategy” electives help students analyse, evaluate and synthesise case study in Ethics and Religious Studies
- understanding of early childhood education in Hong Kong facilitates analysis of child care and education system and policy in Liberal Studies

**Expanding horizons, e.g.**
- knowledge and experiences acquired through visits, seminars and field attachment enrich students’ understanding of different agencies in the community which support the development of young children

### Cluster of professions/trades/industries related to the course

**Future global and local outlook**
- increasing concern for quality early childhood education due to global trends in changing family structure, rising living standard and increasing number in dual career family
- implementation of Hong Kong government policy on “Free Quality Kindergarten Education” increases the demand for early childhood education practitioners
- increasing human resources demand for professional kindergarten teachers and child care workers in meeting parents’ expectations and children’s diverse learning needs

**Beginners’ skill set to facilitate entry to further studies and/or work**
- understand child development stages and identify different learning needs of children
- understand the requirements and design of a safe and nurturing environment for children in early childhood settings
- identify key features of early childhood education in Hong Kong and the demands of different stakeholders
- appreciate professional practice and work ethics
- understand different cultures and diverse learning needs of children and demonstrate the basic teaching skills required in early childhood education (e.g. skills to cater for NCS students and SEN students’ learning)

### Foundation knowledge developed in junior secondary education and Secondary 4

The subject is built upon the foundation knowledge students acquired in,
- Chinese Language Education and English Language Education – to communicate effectively in group discussion, report writing and presentation
- Technology Education – to use information technology for information search, data analysis and presentation
- Arts Education – to enhance learning in visual arts, music movement, drama teaching
- Personal, Social and Humanities Education – to understand legal and moral framework; human virtues such as understanding of others, mutual respect, responsibility and commitment

### Relations with other areas of studies/courses of Applied Learning

**Applied Science**
- knowledge and skills in children’s health and safety enhance the learning in Health Care Practice
- theories learnt in child development can also be extended to the study of psychology and sports

**Creative Studies**
- the experience in designing teaching activities and teaching aids stimulates students’ creative thinking skills and provides opportunities for students to apply their basic art, music and physical skills to create innovative activities for young children