



Advanced Diploma in Early Childhood Studies for Sustainable Development - by Game-based and Outdoor Learning

「可持續發展幼兒教育」高級文憑課程 - 遊戲及戶外教學



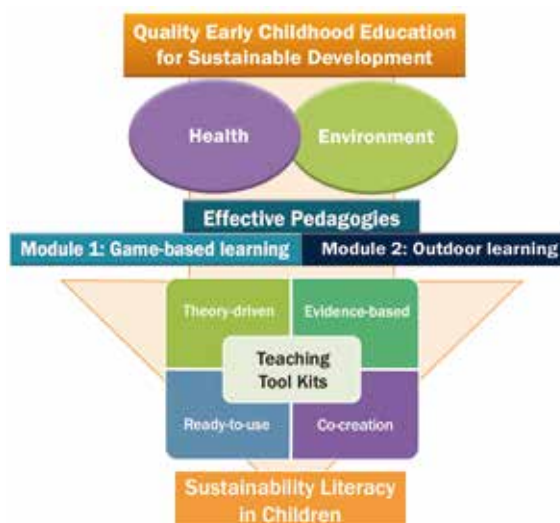
Advanced Diploma in Early Childhood Studies for Sustainable Development

「可持續發展幼兒教育」高級文憑課程

Become a Certified Sustainable Development Planner (CSDP) awarded by UNESCO Hong Kong Association and World Institute of Sustainable Development Planners (WISDP) 成為一名由 香港聯合國教科文組織協會 及 全球可持續發展規劃師學會認證的可持續發展規劃師

Applying sustainability theories to daily teaching plans is never an easy task. Teaching practices remains much as it was decades ago. This programme aims to provide ready-to-use pedagogical supports for preschool educators. Students will learn the key Sustainable Development concepts and learning theories to facilitate effective learning. Via games and activities, students will be equipped with different effective teaching practices, fostering a healthy and environmentally friendly lifestyle among kindergarten kids.

此課程旨在幫助幼兒教育工作者掌握更前沿的可持續發展教育方法，把理論有效應用於日常教學計劃，並提供適切實用的教與學支援。學員將深入理解可持續發展概念和促進有效學習的理論，以遊戲及活動方式實踐於日常課堂，教授幼兒環保及健康等可持續發展課題。



Programme Structure 課程架構

Module 1 Game-based Learning & Module 2 Outdoor Learning
單元 (一) 遊戲學習 及 單元 (二) 戶外學習

Theories and practices of these two effective ECESD (early childhood education for sustainable development) pedagogies are critically examined to introduce a diversity of insights, perspectives, and experiences to the learners. On the basis of the “constructionism” view of learning, active participation among learners is highly encouraged. Prospective students should expect a series of “hands-on” learning activities: field trips, co-creation of your OWN educational games, as we

ll as self- and peer-reflections etc.

透過不同的實例分析和經驗分享，學員將透徹掌握此兩種教學法的理論及技巧，並有效地實踐於可持續發展的相關課堂中。建基於「建造主義 (constructionism)」的學習觀，課程包括一系列「動手做 (hands-on)」及「共創 (co-creation)」學習活動，如遊戲設計、野外考察等，務求學員在完成課程後馬上能把一系列「可持續發展遊戲」應用到校園中。

Learning Outcomes 學習目標

Upon completion of this course, students will be able to: 完成課程後，學員能夠：

- explain key concepts in sustainable development (mainly in health promotion and environment protection) 清楚解釋可持續發展概念 (尤其在健康及環境保護方面)；
- apply “game-based” and “outdoor” learning theories to facilitate ECESD for kindergarten kids 實踐「遊戲」和「戶外」教學法，教育幼兒可持續發展概念；
- design and deliver outdoor and classroom activities that develop sustainable attitude and behaviors of kindergarten kids 設計教學活動推動幼兒培養可持續發展的正向態度及行動。

Designed for 適合參加人士

Parents, early childhood practitioners and persons interested in early childhood development are encouraged to enrol in the programme.

父母、幼兒教育工作者或對幼兒教育有興趣的人士。

Medium of Instruction 授課語言

Cantonese with English materials 廣東話授課，附以英文為主的教材

Syllabus 課程

Module 1 Game-based Learning 單元一 遊戲教學 (ADEC-B6001-2018-1-FC)

Playing is a natural and essential components of children's everyday lives. Through play, children can develop their social and cognitive skills, as well as gain the self-confidence to engage in new experiences and environments. Using sustainability lifestyles (environmentally friendly and healthy living) as examples, module 1 will elucidate how to create games for children that may maximize their motivations and learning effectiveness.

遊玩是兒童日常生活不可缺少的部分。通過遊戲，孩子們可以發展他們的社交和認知能力，並從體驗和探索中獲得自信。利用可持續生活方式（環保及健康生活）作例子，單元一將系統地講述遊戲設計的技巧，務求讓兒童具有更大的學習動機和成效。

Module-Class 單元 - 堂數	Date 日期	Content 內容
1-1	15 Sept 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none">● Module 1 Introduction 單元一簡介● Basics in ECESD 幼兒可持續發展教育簡介● Sustainable lifestyles: Environment 可持續生活方式：環境保護<ul style="list-style-type: none">➢ Waste Management 廢物管理
1-2	22 Sept 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none">● Sustainable lifestyles: Environment 可持續生活方式：環境保護<ul style="list-style-type: none">➢ Energy and Water Saving 節能節水● Sustainable lifestyles: Health 可持續生活方式：健康<ul style="list-style-type: none">➢ Physical and Mental Health 身體和心理健康➢ Child Nutrition 兒童營養
1-3	29 Sept 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none">● Game design for kindergarten kids (1) 幼兒遊戲設計（一）<ul style="list-style-type: none">➢ Demonstration 範例➢ Key learning theories 關鍵學習理論➢ Preparations 準備工作
1-4	6 Oct 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none">● Game design for kindergarten kids (2) 幼兒遊戲設計（二）<ul style="list-style-type: none">➢ Components 元素➢ Processes 過程● Effective Feedback 有效的反饋<ul style="list-style-type: none">➢ Types of Feedback 不同反饋種類➢ Feedback in Games 遊戲中的反饋
1-5	13 Oct 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none">● Co-creation + Consultation 共同創造 + 諮詢
1-6	1 hour consultation	<ul style="list-style-type: none">● Group Assessment Consultation (online/telephone) 小組評估諮詢（網上或電話）
1-7	20 Oct 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none">● Game Sharing + Presentation 遊戲分享 & 演示● Module 1 Summary & Wrap up 單元一總結及回顧

上課地點

香港管理專業協會
英豪博士管理發展中心
香港銅鑼灣禮頓道 33-35 號
第一商業大廈 1-6 樓

Drawing upon the theory and practices of inquiry and experiential learning, outdoor learning promotes the concept of “learning everywhere”. Outdoor learning can also increase children’s enjoyment of the lessons and improved their connection to nature, which facilitate their physical and mental well-being. In addition to the written knowledge, module 2 will demonstrate the key learning processes of outdoor learning with an actual field trip.

借鑒探究和體驗式學習的理論和實踐，戶外學習致力實踐「處處學習」的概念。戶外學習可以增加兒童對課堂的樂趣，亦加強他們與大自然的聯繫，從而促進身心健康。除書本知識外，單元二會帶領學員進行實地考察，從中展示戶外學習的關鍵學習過程。

Module-Class 單元 - 堂數	Date 日期	Content 內容
2-1	27 Oct 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none"> ● Module 2 Introduction 單元二簡介 ● Biodiversity in Hong Kong 香港的生物多樣性 <ul style="list-style-type: none"> ➢ Ecosystems 生態系統 ➢ Nature Conservation 自然保護
2-2	3 Nov 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none"> ● Health promotion & Place-based learning 健康促進和實地學習 ● Outdoor learning for kindergarten kids 幼兒戶外學習 <ul style="list-style-type: none"> ➢ Key Learning Theories 關鍵學習理論 ➢ Process 過程
2-3	10 Nov 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none"> ● Outdoor Field Trip and/or School Visits 戶外考察 和 / 或 學校探訪
2-4	24 Nov 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none"> ● Reflection on field trip and/or School Visits 反思：戶外考察和 / 或學校探訪 ● Outdoor learning & Physical well-being in kindergarten 健康體魄與幼兒戶外學習
2-5	1 Dec 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none"> ● Co-creation + Consultation 共同創造 + 諮詢
2-6	1 hour consultation	<ul style="list-style-type: none"> ● Group Assessment Consultation (online/telephone) 小組評估諮詢 (網上或電話)
2-7	8 Dec 2018 (Sat) 2pm - 6pm	<ul style="list-style-type: none"> ● Outdoor Activity Sharing + Presentation 戶外活動分享 + 演示 ● Module 2 Summary & Wrap up 單元二總結及回顧

* The syllabus may be subject to changes when necessary. 課程可能會按需要作調動。

Assessment 評估方法

- Co-creation designs and Presentations 「共創」設計和演示 70%
To apply the knowledge and skills learned, students work as teams and co-create games and outdoor learning activities.
運用學到的知識和技能，學員分為小組共同創造遊戲和戶外學習活動。
- Active Participation in Learning 課堂參與 30%
Students are required to actively participate in class learning and make self-reflection records with simple worksheets.
學生需要積極參與課堂學習及討論，並用簡單的工作紙完成自我反省記錄。

Fee & Certificate 費用及證書

- HK6,000 for 1 module 一個單元
 - Award a Certificate in Early Childhood Studies for Sustainable Development issued by WISDP, UNESCO HK Association & The Hong Kong Management Association (HKMA)
可獲由 WISDP、香港聯合國教科文組織協會及香港管理專業協會頒發的「可持續發展幼兒教育」證書
- HK\$12,000 for 2 modules 兩個單元
 - Award an Advanced Diploma in Early Childhood Studies for Sustainable Development issued by WISDP, UNESCO HK Association & The Hong Kong Management Association
可獲由 WISDP、香港聯合國教科文組織協會及香港管理專業協會頒發的「可持續發展幼兒教育」高級文憑證書
 - Register as an Associate of WISDP and UNESCO HK Association
可註冊成為 WISDP 及香港聯合國教科文組織協會的會員

Lecturers 講師

Module 1 Lecturer 單元一講師

Mr. Dennis Yeung 楊少杰先生

BSc (Environmental Science), MPhil (Educational Games)

理學士 (環境科學), 哲學碩士 (遊戲教育)

Resting on his belief that “learning must not be tedious and stressful”, Dennis completed his MPhil research, examining how educational game designs can enhance motivation and effectiveness in learning. Findings of his studies have been presented in international conferences and published in renowned academic journals. His oral presentation was well received and earned him the Best Presenter Award in several conferences. Formerly as a guest lecturer in The Education University of Hong Kong, Dennis possesses abundant experience in ECE training, both teachers and young children.

希望打破「勤有功，戲無益」這傳統迷思，楊先生致力於研究環境教育遊戲，以遊戲增加學生學習動機及成效，達至寓教於樂。其哲學碩士的研究成果不但被國際學術期刊接納發表，並於兩個國際學術會議發表中獲得「最佳演說獎項」，得到不俗的學術評價。另外，楊先生亦有多年教學經驗，曾任香港教育大學客席講師，亦具備前線幼兒教育及幼師培訓經驗。

Module 2 Lecturer 單元二講師

Mr. Stan Shea 佘國豪先生

BSc (Environmental Science), MPhil (Ecology and Biodiversity)

理學士 (環境科學), 哲學碩士 (生態學及生物多樣性)

Stan is the Marine Programme Director, BLOOM Association HK. He strives to make conservation topics more accessible to people from all walks of life. His training workshops, educating audiences from sectors including corporates, government officials and schools from kindergartens to universities on marine conservation issues, have to date reached over 10,000 individuals in more than 20 countries spread over 6 continents of the world. Stan is well experienced in taking complex topics of environmental protection and making them understandable to young children through interactive teaching methods. He has designed outdoor learning activities that help students form deeper connections with the nature, to inspire a mindset of conservation in the younger generations.

余先生是 BLOOM 香港分部海洋項目總監。除了進行海洋生物研究外，他亦積極透過教育講座及工作坊推廣不同的海洋保育議題，對象包括學校 (由幼稚園到大學)、企業以致政府相關部門的人員。他至今已在全球六大洲超過二十個國家或地區，與逾 10,000 人分享有關生態保育的議題。余先生亦善於把複雜的環境問題以深入淺出的戶外教學方法向幼兒及年青人分享，藉以培養更具生態保育意識的下一代。

* Other guest speakers or experts may be invited as necessary. 按需要或會邀請其他專家或客席講師。

查詢

報名及查詢，請於正常辦公時間致電 2774-8500 / 2774-8501 (客戶服務部)，或瀏覽本會網頁：www.hkma.org.hk/pd/adeq。查詢「UNESCO」，「WISDP」及課程詳細資料，請致電 6288-9691 與楊先生聯絡。

「可持續發展幼兒教育」高級文憑課程 ADEC-B2575-2018-1-FC

Advanced Diploma in Early Childhood Studies for Sustainable Development

Please tick the appropriate box(es)

- Module 1: Game-based Learning (ADEC-B6001-2018-1-FC) 15 September - 20 October 2018
 Module 2: Outdoor Learning (ADEC-B6002-2018-1-FC) 27 October - 8 December 2018

Module 1(ADEC-B6001-2018-1-FC)	Module 2(ADEC-B6002-2018-1-FC)	Total Course fee
HK\$6,000	HK\$6,000	HK\$12,000

* 申請人須以正楷填寫中英文資料及香港身份證號碼，否則所得的「管理進修學分」將不會被紀錄。本會將根據表格上之資料頒發證書。

姓名(中文) _____ 先生/女士(英文) Mr/Ms _____
 香港身份證號碼 _____ 本會會員號碼 _____
 職位(中文) _____ (英文) _____
 公司名稱(中文) _____
 (英文) _____
 公司地址(中文) _____
 (英文) _____
 業務性質(請指明,例如:玩具製造業) _____ 工作範圍 _____
 電話(公司) _____ (住宅) _____ (手提電話) _____
 電子郵箱 _____
 通訊地址(英文) _____
 支票號碼: _____ 支票金額: 港幣 _____
 學歷: 博士 碩士 學士 管協文憑 其他院校文憑
 預科 中五 其他(請列明) _____
 工作經驗 _____ 年 與本課程有關之工作經驗 _____ 年
 推薦人姓名及職位(英文) _____
 推薦人電子郵箱/地址 _____
 費用支付: 個人 公司(如未有附上支票/付款收據,請填寫下列資料)

本人所屬公司承諾支付學員所報讀課程的費用
 聯絡人姓名(英文) _____ 職位(英文) _____
 電話 _____ 電郵 _____
 簽名 _____ 公司印章及日期 _____

從哪裡最先知道此課程:

- HKMA 電子郵件 郵寄章程 報章/雜誌廣告(請註明): _____
 其他網址電郵(請註明): _____ 網頁廣告(請註明): _____
 搜尋引擎(請註明): _____ 社交媒體(請註明): _____
 HKMA 網頁(從哪裡最先知道此課程): _____
 地鐵站陳列(請註明): _____ 展覽陳列: 求職廣場職業及教育博覽(EJEX) 其他(請註明): _____

· 請填妥報名表格,連同劃線支票(以「香港管理專業協會」名義抬頭)於開課前(不少於五天)寄回:

香港管理專業協會 香港黃竹坑業興街 11 號南匯廣場 B 座 16 樓

總裁 啟

個人資料收集聲明

- 本會收集及保存個人資料的目的及用途為處理課程報名的申請、安排入讀事宜、學生及本會會員事務、課程研究及統計事宜。
- 此報名表內所提供的個人資料將供本會職員向申請人進行直接促銷活動,包括優惠、培訓及教育課程、獎項及比賽、會員、舊生會、推廣及其他服務及活動。
- 申請人如欲查閱及/或更改個人資料,請向本會提交書面申請。

如不欲接收此聲明第二項所述之本會資訊,請於空格內填上 ✓ 號,或隨時向本會提交書面申請。

申請人聲明

- 本人謹此聲明在此報名表格及附件中填報的資料,根據本人所知,均屬真確無訛,並授權香港管理專業協會向有關機構索取有關本人之考試及就讀資料(如需要)。
- 本人明白在此報名表格及附件中填報的資料將用於入學評估的過程,亦明白任何虛假陳述、遺漏或誤導性的資料可能令本人申請及就讀有關課程及被錄取的資格被取消。
- 本人已細閱、明白並同意「個人資料收集聲明」的內容。

注意事項

- 本人確知課堂上派發之講義僅供本人修習之用。
- 本人已明白列於報名表格中的所有「報名須知」。

申請人簽署: _____ 日期: _____