

Nurturing Talent for the Healthcare Sector

With a growing demand for healthcare services in Hong Kong, the healthcare-related programmes offered by HKCC and SPEED are gaining increasing popularity among students. While the Associate in Health Studies equips students with fundamental healthcare knowledge, the BSc (Hons) in Applied Sciences (Health Studies) is a broad-based programme with emphasis on community health and health promotion.

BSc (Hons) in Applied Sciences (Health Studies)

SPEED Senior Lecturer and Award Leader Dr Ben Fong notes that the BSc (Hons) in Applied Sciences (Health Studies), with an annual planned intake of 45, was designed to fill the gap of non-clinical manpower needs in the local healthcare sector. The decision to place emphasis on community health and health promotion is supported by the ageing phenomenon as well as potential epidemics.

As a Community Medicine specialist, Dr Fong previously held senior managerial positions at various hospitals in Hong Kong and Sydney, Australia. “It is often said there are insufficient doctors and nurses in Hong Kong. The fact is many of them are engaged in various healthcare promotion and related management work,” said Dr Fong, “These duties are often carried out by non-clinical healthcare professionals in other developed countries. For example, health promotion does not need to be done by someone with medical or nursing qualifications.”

With an all-round curriculum, the BSc (Hons) in Applied Sciences (Health Studies)



Dr Ben Fong, SPEED Senior Lecturer and Award Leader of the BSc (Hons) in Applied Sciences (Health Studies)
SPEED 高級講師兼應用科學（榮譽）理學士（健康學）學術統籌方玉輝醫生

covers the key areas of healthcare studies: epidemiology, infection control, healthcare system, health promotion, health information sciences, legal and ethics issues, as well as nutrition and diseases.

Regarding career prospects, Dr Fong is confident that graduates can take up different administrative and even managerial roles in the healthcare sector. Under the Work-Integrated Education programme, students can gain precious work experience at clinics, elderly care centres and medical insurance providers, etc. Students can have an early start in the industry by serving marketing, research, inventory control or other administrative roles during the practicum.

To strengthen CPCE's linkage with the healthcare community, Dr Fong is organising a health conference scheduled to be held in January 2016. A common online platform has also been built to facilitate knowledge sharing with students of the Associate in Health Studies. “As some Associate Degree students will become my students eventually, I aspire to forge closer collaboration between the two programmes,” Dr Fong said.

Associate in Health Studies

Since its introduction in 2003/04, the Associate in Health Studies has been one of HKCC's most well-received programmes. Ms Jenny Heung, HKCC Senior Lecturer and Programme Leader, said, “We received nearly 2,500 applications vying for some 300 places in 2015/16. The popularity of this programme is attributed to the high demand for nursing staff in Hong Kong. The goal of most students is to pursue further studies in nursing.”

The curriculum of the Associate in Health Studies features a balanced blend of theoretical and practical elements. Apart from compulsory subjects in microbiology, human biology, health assessment and clinical skills, as well as pathophysiology and pharmacology, students also choose electives from the areas of Nursing Science, Rehabilitation and Health Management, and Applied BioScience according to their interests.



Ms Jenny Heung, HKCC Senior Lecturer and Programme Leader of the Associate in Health Studies
HKCC高級講師兼健康學副學士課程統籌向影儀女士



Associate in Health Studies emphasises the integration of theories and practice.
健康學副學士課程理論與實踐並重。

Ms Heung added that over the years, due to the quality intakes and the increasing senior year places offered by local nursing degree programmes, a high articulation rate had been achieved by the Associate in Health Studies students. The 2015 graduates of this programme achieved an articulation rate of 80.3%. Among the students pursuing further studies, nearly 50% entered UGC-funded degree programmes. The major articulation partners include PolyU's School of Nursing and The Nethersole School of Nursing, The Chinese University of Hong Kong (CUHK).

“We have been actively arranging placements for students, such as those at hospitals and community service centres. By taking an elective subject in field practice, students can gain precious practicum experience in order to build a solid foundation for further studies,” added Ms Heung.

為健康護理行業培育人才

隨著本港對健康護理服務的需求持續增加，HKCC 及 SPEED開辦的健康學相關課程愈來愈受同學歡迎。健康學副學士課程主要涵蓋健康護理的基礎知識，而應用科學（榮譽）理學士（健康學）課程則內容廣泛，尤其著重社區衛生和健康推廣等知識領域。

應用科學（榮譽）理學士（健康學）課程

SPEED 高級講師兼學術統籌方玉輝醫生表示，應用科學（榮譽）理學士（健康學）課程是配合社會對非臨床護理人員的需求而設計，每年預期收生45人。面對人口老化和流行病等問題，課程著重社區衛生和健康推廣。

方醫生是社會醫學專科醫生，曾經在香港和澳洲悉尼多間醫院擔任高級管理職位。他說：「很多人認為本港醫生或護士人手不足。事實上，很多醫護人員須兼任健康推廣或相關管理工作。在其他已發展國家，這些工作往往由非臨床護理人員執行。舉例說，健康推廣工作毋須由擁有醫生或護士執業資格的人士負責。」

應用科學（榮譽）理學士（健康學）課程內容全面，涵蓋健康護理學的重要範疇，包括流行病學、感染控制、醫療體系、健康推廣、健康資訊科學、法律和道德，以及營養和疾病等課題。

方醫生對畢業生的就業前景很有信心，他們可以在醫護機構擔任各項行政以至管理的工作。透過課程的「校企協作教育」計劃，同學可以到診所、長者護理中心或醫療保險公司等機構實習，在市場營銷、研究、庫存管理和其他行政崗位汲取寶貴的工作經驗，為未來事業發展積極部署。

CPCE為加強與業界的聯繫，將於2016年1月舉辦健康護理行業會議，方醫生現正積極籌劃該會議的工作。另外，他亦為應用科學（榮譽）理學士（健康學）與健康學副學士設立網上平台，以期促進同學之間的交流。方醫生說：「部分副學士畢業生將升讀SPEED，我希望這兩項課程能夠緊密合作。」



Students of BSc (Hons) in Applied Sciences (Health Studies) develop a greater understanding of the industry through visiting the care and attention home.
應用科學（榮譽）理學士（健康學）課程同學參觀護理安老院，以增進對行業的了解。

Sharing by graduates of Associate in Health Studies

Kwok Yee-ting, Elaine

Articulated to BSc (Hons) in Applied Sciences (Health Studies), SPEED

“The contents of the BSc (Hons) in Applied Sciences (Health Studies) programme are substantial and practical. The programme covers not only knowledge of healthcare but also health promotion and resources management,” Elaine said. During her summer placement at a healthcare service group, Elaine participated in the preliminary work of setting up a pharmaceutical procurement system, where she could apply her knowledge learned in class. Recently, she has taken up another internship at a community nursing service provider, being responsible for organising health seminars and other promotional activities. With her outstanding academic results, Elaine has earned a place on the CPCE Dean's List for two consecutive semesters, as well as the PolyU SPEED Scholarship for Full-time Students.

Ho Fung-yi

Articulated to Bachelor of Nursing, CUHK

Fung-yi has always aspired to become a nurse. She enrolled in the Associate Degree in Health Studies after learning about the high articulation rate of its graduates. “During my study, I was offered a placement at a hospital, where I could gain a deeper understanding of the duties of a nurse. I also worked as an intern at a care and attention home, where I assisted in taking care of the elderly and understood more about the various work settings in the healthcare industry.” Fung-yi considers the curriculum of Associate in Health Studies as well-designed and with a balanced mix of theoretical and practical elements, thus helping her build a solid foundation for further studies.

健康學副學士課程

健康學副學士自2003/04學年起開辦，一直是HKCC其中一項最受歡迎的課程。HKCC高級講師兼課程統籌向影儀女士說：「2015/16學年，我們收到近2,500份入學申請，競爭此課程約300個學額。由於社會對護理人員的需求殷切，我們的收生情況一直很理想，大部分同學都以升讀護理學課程為目標。」

健康學副學士課程理論和實踐並重，除了包括微生物學、人類生物學、健康評估和臨床護理技巧、病理生理學和藥理學等必修科外，同學亦可以按個人興趣，在護理科學、復康及健康管理以及應用生物科學範疇選修科目。

向女士表示，入讀健康學副學士的學生質素良好，加上本地護理學高年級學士學位學額持續增加，因此畢業生的升學率一直維持在理想水平。2015年升學率達80.3%，當中近50%入讀政府資助的學士學位課程，主要銜接理大護理學院和香港中文大學那打素護理學院等院校課程。

向女士補充：「我們積極安排同學到醫院和社區服務中心等機構實習，讓同學透過實習汲取寶貴的經驗，為升學打穩基礎。」

健康學副學士畢業生分享

郭苡婷

升讀SPEED應用科學（榮譽）理學士（健康學）學位課程

苡婷說：「應用科學（榮譽）理學士（健康學）課程內容豐富，所教授的健康護理學、健康推廣及資源管理等知識，均非常實用。」暑假期間，她到一間醫療保健服務集團實習，參與建立藥物採購系統的前期工作，實踐課堂所學。最近，她於另一間家居護理服務機構實習，負責籌辦健康講座和其他推廣活動。苡婷憑藉優異的成績，連續兩個學期登上CPCE「學術成就院長嘉許狀得獎名錄」，並獲頒「理大專業進修學院全日制學生獎學金」。

何鳳儀

升讀香港中文大學護理學士學位課程

鳳儀立志成為護士，得悉HKCC的健康學副學士畢業生的升學表現理想，因此決定報讀該課程。「在學期間，學院安排我到醫院實習，加深我對護士工作的認識。其後，我亦有機會在護理安老院實習，協助照顧長者，了解到健康護理行業不同的工作範疇。」鳳儀認為HKCC的課程理論與實務並重，有助她打穩升學基礎。