

中國醫藥大學 健康照護學院健康照護科學博士班 必選修課程學分表 111 學年度入學適用

China Medical University Ph.D. Program in Healthcare Science

(Curriculum for Doctoral Program-111 Academic Year)

科目名稱 Course Name 中文、英文	授課教師 Teacher	修別 R/E	學分 Credits	1 st year		2 nd year		備註 Remarks
				Semester				
				1 st	2 nd	1 st	2 nd	
現代生物醫學講座 (一)(二)(三)(四) Lecture on Modern Biomedicine (I)(II)(III)(IV)		必 R	4	1	1	1	1	校級必修 School-level
研究倫理 Research Ethics		必 R	0	0				校級必修 School-level
實驗室安全 Laboratory Safety		必 R	0	0				校級必修 School-level
科學哲學與知識建構 Philosophy in science & knowledge construction	馬維芬 Wei-Fen Ma	必 R	3	3				A 班供一般生選 修、B 班供外籍 生選修 Course A is for local students. Course B is for foreign students
健康照護專題討論(一) Seminars in health care (I)	謝悅齡 Yueh-Ling Hsieh	必 R	1	1				全英授課 English as a Medium of Instruction
高等量化研究方法 Advanced quantitative research methodology	曾雅玲 Ya-Ling Tzeng	必 R	3		3			詳注意事項三 Please refer Note C
健康照護專題討論(二) Seminars in health care (II)	黃立琪 Li-Chi Huang	必 R	1		1			全英授課 English as a Medium of Instruction
健康照護專題討論(三) Seminars in health care (III)	謝悅齡 Yueh-Ling Hsieh	必 R	1			1		全英授課 English course
實證健康照護 Evidence-based care	廖玟君 Wen-Chun Liao	必 R	2			2		院級必修 College-level 全英授課 English as a Medium of Instruction

健康照護專題討論(四) Seminars in health care (IV)	黃立琪 Li-Chi Huang	必 R	1				1	全英授課 English as a Medium of Instruction
博士論文 Ph.D.Dissertation		必 R	12				12	
合計 必修總學分			28	5	5	4	14	
中西醫結合照護與健康特論 Special topics on nursing and health of integrated traditional Chinese and western medicine	陳麗麗 Li-Li Chen	選 E	2	2				
健康照護領導與政策 Leadership & policy in health care	鄧玉貴 Yu-Kuei Teng	選 E	2	2				
獨立研究(一) Independent study (I)	馬維芬 Wei-Fen Ma	選 E	1	1				
高等統計分析特論 Special topics on advanced statistical analysis	李采娟 Tsai-Chung Li	選 E	3		3			
健康照護產業創新研發 Innovative research & development in the health care industry	謝悅齡 Yueh-Ling Hsieh	選 E	3		3			
獨立研究(二) Independent study (II)	馬維芬 Wei-Fen Ma	選 E	1		1			
健康照護期刊論文寫作 Journal-style scientific writings in healthcare	李信達 Shin-Da Lee	選 E	2		2			全英授課 English as a Medium of Instruction
獨立研究(三) Independent study (III)	馬維芬 Wei-Fen Ma	選 E	1			1		
高等質化研究方法 Advanced qualitative research method	曾雅玲 Ya-Ling Tzeng	選 E	3			3		
高等高齡健康與照護 Advanced geriatric health care	陳淑雅 Shu-Ya Chen	選 E	3				3	
環境流行病學 Environmental epidemiology	周子傑 Tzu-Chieh Chou	選 E	2				2	
獨立研究(四) Independent study (IV)	馬維芬 Wei-Fen Ma	選 E	1				1	
合計 選修總學分			24	5	9	4	6	

注意事項:

一、教育目標：

- 1.能獨立執行科學研究發展健康照護專業知識
- 2.能關懷社區協調整合跨領域團隊解決健康照護問題
- 3.能以多元宏觀視野終身學習態度持續追求專業成長

二、本博士班之最低畢業學分為 40 學分，含必修 16 學分(含院級必修「實證健康照護」及「現代生物醫學講座」)、選修 12 學分、博士論文 12 學分。

三、外籍生可選擇公共衛生學系博士班全英授課之「高等量化研究方法」，作為本博士班「高等量化研究方法」替代課程。

四、論文期刊發表至少兩篇，研究生均須為第一作者，且作者群應包含指導教授，其中一篇應發表於 SCI/SSCI 期刊。論文之 Impact Factor 總計不得少於 3.0，護理組研究生不受此限。申請時須檢附與博士論文內容相關經期刊發表之論文抽印本（或電子檔列印）或已接受證明文件（論文被接受函）。研究生發表論文的單位須為健康照護科學博士班。

五、學位考試申請前，需至少參與國際會議二次，其中一次須為口頭或海報發表需檢附證明。

國際會議定義：需至少 3 個國家／地區以上（含台灣地區）代表參與者。

Note:

A. Educational goals:

- (1) To be able to conduct scientific research and develop expertise in health care independently.
- (2) To be able to pay attention to the community, coordinate and integrate interdisciplinary teams to solve health care problems.
- (3) To be able to pursue professional growth with a lifelong learning attitude from a diverse and macro perspective.

B. The minimum graduation credits for Ph.D. program is 40 credits, including 16 credits of required courses (including the required course “Evidence-based health care” and “Lecture on modern biomedicine”), 12 elective credits, and 12 credits for a doctoral dissertation.

C. Advanced quantitative research methodology: Foreign students could elect “Advanced quantitative research method” from Ph.D. Program in Public Health as an alternative.

D. At least two journal papers must be published as the first author by graduate students, including the advisors in the author group. One of the articles should be published in an SCI/SSCI journal, and the total Impact Factor of the articles should not be less than 3.0, except for nursing graduate students. When applying, a printed or electronic copy of the published articles related to the doctoral thesis content or proof of acceptance must be provided. The unit for publishing the thesis must be the Ph.D. Program in Healthcare Science.

E. Students must participate in 2 international conferences before graduation. (Certificate to be attached)
Definition of International Conference: Representatives from at least 3 countries/regions (including Taiwan) are required.