

科目名稱 Course Title	修別 Type	學分 Credits	一年級 1 <sup>st</sup> year		二年級 2 <sup>nd</sup> year		課程分類 Category	備註 Remarks
			上 1	下 2	上 1	下 2		
科學哲學與知識建構(Philosophy in science & knowledge construction)	必(R)	3.0	3.0				所定必修(Required Courses )	A班供一般生修習、B班供外籍生修習(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))	必(R)	1.0	1.0				所定必修(Required Courses )	全英授課(English as a Medium of Instruction)
高等量化研究方法(Advanced quantitative research methodology)	必(R)	3.0		3.0			所定必修(Required Courses )	A班供一般生修習、B班供外籍生修習(Course A is for local students. Course B is for foreign students)
健康照護專題討論(二)(Seminars in health care (II))	必(R)	1.0		1.0			所定必修(Required Courses )	全英授課(English as a Medium of Instruction)
健康照護專題討論(三)(Seminars in health care (III))	必(R)	1.0			1.0		所定必修(Required Courses )	全英授課(English as a Medium of Instruction)
實證健康照護(Evidence-based care)	必(R)	2.0			2.0		院定必修(College Required Courses )	全英授課(English as a Medium of Instruction)
健康照護專題討論(四)(Seminars in health care (IV))	必(R)	1.0				1.0	所定必修(Required Courses )	全英授課(English as a Medium of Instruction)
博士論文(Ph. D. Dissertation)	必(R)	12.0				12.0	校定必修-論文(University Required Courses-Thesis)	
合計 必修總學分(Requirement subtotal)		24.0	4.0	4.0	3.0	13.0		

校內注意事項

- 一、校級畢業規定
- (一)須完成修讀「實驗室安全」0學分、「研究倫理」0學分及「現代生物醫學講座」4學分課程。
- (二)須通過校定博士生英文能力鑑定標準，相關規定依本校「學生英文能力鑑定實施辦法」辦理。(外籍生免修)
- (三)教學助理訓練：博士生須完成至少2學期之教學助理訓練。(外籍生免修)
- 二、本學分表做為畢業應修課程學分之認定依據。

Note of CMU

- 1.University requirement for graduation.
- (1)Students must take and pass the courses: Research Ethics (0 credit), Laboratory Safety (0 credit), and Lecture on Modern Biomedicine (4 credits).
- (2)According to the regulation of CMU Students’ English Proficiency Assessment, students must pass the English Proficiency requirement before graduation.  
(Foreign students excluded)
- (3)Teaching assistant training: All PhD students must complete at least two semester of teaching assistant training.  
(Foreign students excluded)
- 2.This list is used as the recognition basis of courses and credits required for graduation.

健康照護學院健康照護科學博士班注意事項

- 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36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8學分、博士論文12學分。
- 三、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。
- 四、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 of Ph.D. Program in Healthcare Science

- 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 36 credits, including 16 credits of required courses (including the required course “Evidence-based health care” and “Lecture on modern biomedicine”), 8 elective credits, and 12 credits for a doctoral dissertation.
- C.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.
- D.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.

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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)	選(E)	2.0	2.0				所定選修(Elective Courses )	
健康照護領導與政策(Leadership & policy in health care)	選(E)	2.0	2.0				所定選修(Elective Courses )	
獨立研究(一)(Independent study (I))	選(E)	1.0	1.0				所定選修(Elective Courses )	
高等統計分析特論(Special topics on advanced statistical analysis)	選(E)	3.0		3.0			所定選修(Elective Courses )	
健康照護產業創新研發(Innovative research & development in the health care industry)	選(E)	3.0		3.0			所定選修(Elective Courses )	
健康照護期刊論文寫作(Journal-style scientific writings in healthcare)	選(E)	2.0		2.0			所定選修(Elective Courses )	全英授課(English as a Medium of Instruction)
獨立研究(二)(Independent study (II))	選(E)	1.0		1.0			所定選修(Elective Courses )	
高等質化研究方法(Advanced qualitative research method)	選(E)	3.0			3.0		所定選修(Elective Courses )	
獨立研究(三)(Independent study (III))	選(E)	1.0			1.0		所定選修(Elective Courses )	
高等高齡健康與照護(Advanced geriatric health care)	選(E)	3.0				3.0	所定選修(Elective Courses )	
獨立研究(四)(Independent study (IV))	選(E)	1.0				1.0	所定選修(Elective Courses )	
環境流行病學(Environmental epidemiology)	選(E)	2.0				2.0	所定選修(Elective Courses )	
合計 選修總學分(Elective subtotal)		24.0	5.0	9.0	4.0	6.0		

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單位主管簽章：