

科目名稱 Course Title	修別 Type	學分 Credits	一年級		二年級		可供博士班下修 （請打勾） Available for Ph.D. Program (check)	可供學士班上修 （請打勾） Available for Undergraduate (check)	課程分類 Category	備註 Remarks
			Freshman		Sophomore					
			上 1	下 2	上 1	下 2				
中西醫結合研究方法學特論(Special topics on research methodology in integrated medicine)	選(E)	2.0	2.0						所定選修(Elective Courses)	
中草藥新藥研發與運用(R & D in Chinese herbal medicine)	選(E)	2.0	2.0				√	√	所定選修(Elective Courses)	
中樞神經用藥之開發(Development of CNS drugs)	選(E)	2.0	2.0				√		所定選修(Elective Courses)	全英語授課English course
中醫資料庫的建置與應用 I(Design and application of Chinese Medicine Database I)	選(E)	2.0	2.0						所定選修(Elective Courses)	
中醫藥資訊應用(Application of Chinese medicine information)	選(E)	2.0	2.0						所定選修(Elective Courses)	
中醫藥與免疫學特論(Traditional chinese medicine and immunology)	選(E)	2.0	2.0				√		所定選修(Elective Courses)	
中醫證型動物模式特論(Special topics on animal models in Chinese medical symptoms)	選(E)	2.0	2.0				√		所定選修(Elective Courses)	
合成生物學與產業應用(Special topics on synthetic biology & its industrial application)	選(E)	2.0	2.0				√	√	所定選修(Elective Courses)	
奈米生物醫學(Biomedical nanotechnology)	選(E)	2.0	2.0						所定選修(Elective Courses)	
循環生理學特論(Special topics on circulatory physiology)	選(E)	2.0	2.0				√		所定選修(Elective Courses)	
粥狀動脈硬化特論(Special topics on atherosclerosis)	選(E)	2.0	2.0				√		所定選修(Elective Courses)	
腫瘤生物學特論(Special topics on molecular biology of cancer)	選(E)	2.0	2.0					√	所定選修(Elective Courses)	全英語授課English course
質譜儀特論(Special topics on mass spectrometry metabolomics)	選(E)	2.0	2.0						所定選修(Elective Courses)	
中西醫比較藥理學(Comparison of Chinese & western pharmacology)	選(E)	2.0		2.0			√		所定選修(Elective Courses)	
中西醫結合生物標記特論(Special topics on biomarkers in integrated medicine)	選(E)	2.0		2.0			√		所定選修(Elective Courses)	
中西醫藥物開發新趨勢(New trends in developing Chinese & western drugs)	選(E)	2.0		2.0			√		所定選修(Elective Courses)	
中醫資料庫的建置與應用 II(Design and application of Chinese Medicine Database II)	選(E)	2.0		2.0					所定選修(Elective Courses)	
分子生物實驗方法特論(Special topics on laboratory molecular biology)	選(E)	2.0		2.0			√		所定選修(Elective Courses)	
分子細胞生物與神經科學實驗方法特論(Special topics on techniques in molecular cell biology & neuroscience)	選(E)	2.0		2.0			√		所定選修(Elective Courses)	
基礎病毒學(Basic virology)	選(E)	2.0		2.0			√		所定選修(Elective Courses)	全英語授課English course
硫化氫之生化學特論(Special topics on biochemistry of hydrogen sulfide)	選(E)	2.0		2.0					所定選修(Elective Courses)	
蛋白質生物標記特論(Special topics on the discovery of protein biomarker)	選(E)	2.0		2.0			√		所定選修(Elective Courses)	
應用免疫學特論(Special topics on applied immunology)	選(E)	2.0		2.0					所定選修(Elective Courses)	全英語授課English course
臨床中西醫結合特論 I(Special topics on clinical integrated medicine I)	選(E)	2.0		2.0					所定選修(Elective Courses)	
分子腫瘤學與抗癌藥設計特論(Special topics on tumor molecular & anticancer pharmacology)	選(E)	2.0			2.0				所定選修(Elective Courses)	
臨床中西醫結合特論 II(Special topics on clinical integrated medicine II)	選(E)	2.0			2.0				所定選修(Elective Courses)	
合計 選修總學分 (Elective subtotal)		52.0	26.0	22.0	4.0					

- 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學分及「研究倫理」0學分課程。
(二)須通過校定碩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：碩士生須完成至少1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

University requirement for graduation
(1)Students must take and pass the courses Research ethics and Laboratory safety. (0 credit courses)
(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 Master students must complete at least one semester of teaching assistant training.
(Foreign students excluded)
2.This list is used as the recognition basis of courses and credits required for graduation.

中國醫藥大學 中醫學院中西醫結合研究所碩士班 選修畢業學分認定表 111 學年度入學適用

China Medical University Graduate Institute of Integrated Medicine Elective for Master Program (Applicable for 2022-2023 Enrollees)

中西醫結合研究所碩士班注意事項

一、教育目標：提升中西醫結合臨床醫學之專業能力、培養中西醫藥之基礎與臨床教學人才、培養中西醫藥臨床試驗或前臨床試驗之研究能力。

二、111學年度入學新生實施，本所修業1-4年，最低畢業學分為30學分，含必修10學分，碩士論文學分6學分，選修14學分（需有12學分為本所開之學分，另2學分需為經本校同意碩士班學生選修之課程或相當碩士課程以上；外籍生此14學分可認列其他學院所開類似課名之全英課程及中醫學院各系所所開之全英課程，惟上述課程需為經本校同意碩士班學生選修之課程或相當碩士課程以上）。

三、未具中醫師證書之研究生，須於一年級上學期選修由針灸研究所開立之「中醫學特論」課程2學分（不認列畢業學分）。

四、中醫學院院級必修規定本所碩士班學生需上修中醫學系博士班開設之分子醫學(A)或本所博士班開設之分子醫學(D)課程，均為2學分。（外籍生可修國際針灸碩士學位學程分子醫學(C)或生物醫學研究所博士班分子醫學）

五、中醫學院院級必修規定本所學生需上修針灸研究所博士班開設之中醫藥講座(B)或中醫系博士班開設之中醫藥講座(A)課程，擇一修習，均為2學分。

六、本所研究生畢業論文須以中西醫結合臨床研究或前臨床研究為主。

七、研究所外籍生不得選修中文授課課程，除學生須具備華語文分級B1以上之能力，方可選修中文授課課程，並須填寫(外籍研究生選修中文授課課程申請書)。

八、碩士班的中西醫結合教育特論課程，可上修博士班的高等中西醫結合教育作為課程替代。

※研究所外籍生必修、選修課程，可經授課教師及系主任同意，即可提出替代課程（需為全英文課程）申請。

Note of Graduate Institute of Integrated Medicine

Our Aims:

To promote clinical integrated medicine talents with professional research, teaching and clinical trials or pre-clinical.

Credits for Graduation:

The study period of the master program ranges between one year and four years. The minimum number of the credits required for graduation is 30, including 10 from required courses, 14 from elective courses (12 credits shall be from the courses offered by this Institute, and the other 2 credits selected from the courses equal to, or higher than, those of the master level, or from the courses recognized by the school).

(The 14 credits for foreign students can be recognized as full-English courses with similar titles offered by other colleges and full-English courses offered by all departments of the college of Chinese Medicine) and 6 credits for the M.S. Thesis.

Students who “don’t” have a Chinese medicine practitioner license, need to take courses “Special topic on Chinese Medicine” offered by Graduate Institute of Acupuncture Science (the credits are not included in the graduation credits).

About the “Molecular Medicine” course:

You can choose to take the Molecular Medicine (A) course offered by the doctoral program of the Department of Chinese Medicine or the Molecular Medicine (D) course offered by the doctoral program of Graduate Institute of Integrated Medicine, both of which are 2 credits. (Foreign students may take Molecular Medicine (C) for the International Master Program in Acupuncture or Graduate Institute of Biomedical Sciences.)

About the “Lecture on traditional Chinese medicine” course:

You can choose to take the Lecture on traditional Chinese medicine (A) course offered by the doctoral program of the Department of Chinese Medicine or the Lecture on traditional Chinese medicine (B) course offered by the doctoral program of Graduate Institute of Acupuncture Science, both of which are 2 credits.

The graduate thesis of our institute must focus on clinical research or pre-clinical research of integrated traditional Chinese and Western medicine.

Foreign students are not allowed to take Chinese-taught courses, except that have the ability of Chinese language grade B1 or above before taking Chinese-taught courses, and must fill in the “Register for Chinese-taught Courses Application (For Foreign Graduate Students)”.

The master course: “Special topic on education in integrated medicine” can be substituted by the “Advanced topics on integrated education in integrated medicine” in the doctoral course.

※The Foreign students can apply for the alternatives for their required/elective courses after getting the approval from a counselor or the chairperson of the department.

單位主管簽章：