

中國醫藥大學 中醫學院中國藥學暨中藥資源學系碩士班 選修畢業學分認定表 112 學年度入學適用

China Medical University Graduate Institute of Chinese Pharmaceutical Sciences and Chinese Medicine Resources Elective for Master Program

(Applicable for 2023-2024 Enrollees)

科目名稱 Course Title	修別 Type	學分 Credits	一年級 Freshman		二年級 Sophomore		可供博士班上修 (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
			上	下	上	下				
			1	2	1	2				
中西藥物相互作用(Interaction between chinese & western drugs)	選(E)	2.0	2.0						所定選修(Elective Courses)	
中草藥產業技術開發(Development in the TCM industrial technology)	選(E)	2.0	2.0						所定選修(Elective Courses)	
中國藥材學特論(Special topics on Chinese materia medica)	選(E)	2.0	2.0						所定選修(Elective Courses)	
中藥分子鑑定特論(Special topic on molecular identification of traditional Chinese medicine)	選(E)	2.0	2.0						所定選修(Elective Courses)	
分子生物學特論(Special topics on molecular biology)	選(E)	2.0	2.0						所定選修(Elective Courses)	
本草學特論(Special topics on pentsaology)	選(E)	2.0	2.0						所定選修(Elective Courses)	
生物統計學(Biostatistics)	選(E)	2.0	2.0						所定選修(Elective Courses)	1. 全英授課; 2. 與公共衛生國際碩士學位學程合班上課(1. English-taught course; 2.1. Full English course 2. Combine together with International Master Program for Public Health)
生物統計學及應用特論(Special topics on biostatistics & application)	選(E)	2.0	2.0						所定選修(Elective Courses)	
生藥組織培養特論(Special topics on tissue culture of crude drugs)	選(E)	2.0	2.0						所定選修(Elective Courses)	
生藥學特論(Special topics on pharmacognosy)	選(E)	2.0	2.0						所定選修(Elective Courses)	
神經藥理學特論(Special topics on neuropharmacology)	選(E)	2.0	2.0						所定選修(Elective Courses)	全英授課(English-taught course)
細胞生物學(Cell Biology)	選(E)	2.0	2.0						所定選修(Elective Courses)	
期刊論文導讀(Journal reading and thesis writing)	選(E)	2.0	2.0						所定選修(Elective Courses)	
儀器分析學特論(Special topics on instrumental analysis)	選(E)	2.0	2.0						所定選修(Elective Courses)	
藥用真菌學特論(Special topic on medicinal fungi)	選(E)	2.0	2.0						所定選修(Elective Courses)	
藥用動植物學特論(Special topics on pharmaceutical zoology & botany)	選(E)	2.0	2.0						所定選修(Elective Courses)	
藥理學特論(Special topics on pharmacology)	選(E)	2.0	2.0						所定選修(Elective Courses)	
藥劑學特論(Special topics on pharmaceutics)	選(E)	2.0	2.0						所定選修(Elective Courses)	全英授課(English-taught course)
中草藥產業實務與應用(Practical application of the Chinese herbal medicine industry)	選(E)	2.0		2.0				√	所定選修(Elective Courses)	
中藥代謝質體學特論(Special topics on metabonomics in Chinese medicine)	選(E)	2.0		2.0					所定選修(Elective Courses)	
中藥品質管制學(Quality control of Chinese crude drugs & preparations)	選(E)	2.0		2.0					所定選修(Elective Courses)	
中藥藥理學特論(Special topics on pharmacology of TCM)	選(E)	2.0		2.0					所定選修(Elective Courses)	
天然物化學特論(Special topics on natural product chemistry)	選(E)	2.0		2.0					所定選修(Elective Courses)	
心血管藥理學(Cardio pharmacology)	選(E)	2.0		2.0					所定選修(Elective Courses)	
方劑藥理學(Pharmacology of TCM Prescriptions)	選(E)	2.0		2.0					所定選修(Elective Courses)	
生物科技學特論(Special topics on biotechnology)	選(E)	2.0		2.0					所定選修(Elective Courses)	
生醫奈米科技特論(Special topics on biomedical nanotechnology)	選(E)	1.0		1.0					所定選修(Elective Courses)	
光譜學特論(Special topics on spectroscopy)	選(E)	2.0		2.0					所定選修(Elective Courses)	
免疫藥理學特論(Special topics on immunological pharmacology)	選(E)	2.0		2.0					所定選修(Elective Courses)	
醫院中藥局經營實務特論(Special Topics on the management of Chinese Medicine Pharmacy)	選(E)	2.0		2.0					所定選修(Elective Courses)	
中藥管理經營學(Management of Chinese crude drug business)	選(E)	2.0			2.0				所定選修(Elective Courses)	
論文寫作法(Scientific writing)	選(E)	2.0			2.0				所定選修(Elective Courses)	
合計 選修總學分 (Elective subtotal)		63.0	36.0	23.0	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。

中國藥學暨中藥資源學系碩士班注意事項

一、教育目標：培育具中藥基礎理論，中藥基原鑑定，中藥成分分離、鑑定與分析，中藥藥理與開發中藥保健食品知識及具有生物科技知識之教學及研究人才。

二、112學年度入學新生實施，最低畢業學分為30學分，含院必修4學分、系必修8學分，選修12學分(須有8學分為本系碩士班開之學分)，碩士論文學分6學分。

三、院級必修規定：碩士班學生須上修博士班中醫藥講座課程，可以選修中醫系「中醫藥講座A」或針灸研究所「中醫藥講座B」。

四、外籍研究生選課原則：

(一)須具備華語文分級B1以上能力，方可選修中文授課課程。

(二)可以修習全校其他系所相似領域之全英課程(參考本學系提供之課程清單)，惟必修科目須經由本系主授課老師及指導教授同意。

五、本學分表做為畢業學分認定之依據。

Note of CMU

University requirement for graduation.

(1)Students must take and pass the courses: Research Ethics(0 credit) and Laboratory Safety (0 credit).

(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.

Note of Graduate Institute of Chinese Pharmaceutical Sciences and Chinese Medicine Resources

1. Education Objective: Cultivate talents with knowledge of the fundamental theories of traditional Chinese medicine (TCM), authorization of medicinal plants, the separation, identification and analysis of active compounds from Chinese medicinals, pharmacology of traditional Chinese medicinals, development of health food products based on TCM, as well as the knowledge of biotechnology in Chinese medicinals for teaching and research purposes.

2. For students enrolled in the fall semester of 2023. The minimum graduation credits are 30, including 4 credits for college-level required courses, 8 credits for department-level required courses, 12 credits for electives courses (of which 8 credits must be from the department), and 6 credits for the Master's thesis.

3. College-level compulsory regulations: Master students are required to take the Lecture of Chinese Medicine in the doctoral program, and they can choose to take either "Chinese Medicine Lecture A" in the School of Chinese Medicine or "Chinese Medicine Lecture B" in the Graduate Institute of Acupuncture.

4. Foreign graduate students' principles for course selection :

(1) Students who have a proficiency level of B1 or higher in Chinese can take courses taught in Chinese.

(2) It's allowed to take English-taught courses in similar fields offered by other departments or graduate institutes in the university (referring to the course list provided by our department), but the required courses must be approved by the instructor and the advisor of our department.

5. This graduation credit list is used as the basis for recognizing the credits required for graduation.

單位主管簽章：