

中國醫藥大學 藥學院藥學系博士班 必修 畢業學分認定表 113 學年度入學適用

China Medical University Graduate Institute of Pharmacy Requirement for Ph.D. Program (Applicable for 2024-2025 Enrollees)

科目名稱/課號 Course Title/Course ID	修別 Type	學分 Credits	一年級 1 st year		二年級 2 nd year		課程分類 Category	備註 Remarks
			上 1	下 2	上 1	下 2		
分子醫學(Molecular medicine)／BBD000017	必(R)	2.0	2.0				院定必修(College Required Courses)	1. 院級必修；2. 全英授課(1.College-level required course;2.Full English course)
專題討論(Seminar)／BBD000018	必(R)	1.0	1.0				所定必修(Required Courses)	全英授課(Full English Course)
高等藥學(Advanced pharmacy)／55D000031	必(R)	2.0		2.0			所定必修(Required Courses)	甲組必修；外籍生可選修「生物科技學系博士班-藥物設計和作用」(Group A/International students can take Drug design and action (Course Code:D0D000027) as an alternative)
專題討論(Seminar)／BBD000019	必(R)	1.0		1.0			所定必修(Required Courses)	全英授課(Full English Course)
研究計畫撰寫(Scientific writing)／55D000106	必(R)	2.0			2.0		所定必修(Required Courses)	乙組必修(Group B)
專題討論(Seminar)／BBD000020	必(R)	1.0			1.0		所定必修(Required Courses)	全英授課(Full English Course)
專題討論(Seminar)／BBD000021	必(R)	1.0				1.0	所定必修(Required Courses)	全英授課(Full English Course)
博士論文(Ph. D. Dissertation)／55D000041	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)		22.0	3.0	3.0	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.

中國醫藥大學 藥學院藥學系博士班 必修 畢業學分認定表 113 學年度入學適用

China Medical University Graduate Institute of Pharmacy Requirement for Ph.D. Program (Applicable for 2024-2025 Enrollees)

藥學系博士班注意事項

一、教育目標：以中西醫藥之創新研究與藥學之應用發展，培育高級科技藥學領域之專門研究人才或師資。

113 學年度入學新生實施，博士班修業2-7年，最低畢業學分為33學分，甲組(藥學組)必修24學分(含博士論文12學分)，選修9學分；乙組(新藥探索組)必修24學分(含博士論文12學分)，選修9學分；各組修課規定：除應修習必修學分外，各組學生需從該組選修課程中，至少擇一門課修習(如該課程有分上、下學期，則皆需修畢，始可認列)，加上其他選修課程後，始可畢業。

三、畢業前須通過英文鑑定方能畢業。依本校「學生英文能力鑑定實施辦法」規定辦理。

四、修業期間除修習本學程規定應修課程外，尚須完成下列校定課程之研修：

(一)「實驗室安全」-校級必修0學分

(二)「研究倫理」-校級必修0 學分。

(三)「現代生物醫學講座」-校級必修4學分。

(四)「分子醫學」-院級必修2學分：

(1)非臨床藥學背景之外籍生可修國際針灸學程「分子醫學」或國際生物醫學碩士學位學程「分子醫學」；

(2)臨床藥學背景之外籍生可選修「公共衛生學系博士班一年級」之「流行病學」。

五、依中國醫藥大學學生逕修讀博士學位辦法第七條規定：核准逕修讀博士學位之學士學位應屆畢業生至少應修滿36學分，論文學分另計；碩士班學生至少應修滿30學分(含碩士班期間所修學分數)，論文學分另計。

六、本學分表做為畢業學分認定之依據。

Note of Graduate Institute of Pharmacy

1.Educational goals: Cultivate professional research talents and teachers in the field of pharmacy through innovative research on Chinese and Western medicine and the development of pharmaceutical applications.

2.For students enrolled in 2024: The study period of the PhD program ranges between two to seven years. The minimum number of credits required for graduation is 33, including 24 required courses credits (including 12 credits for the Ph.D. Dissertation) and 9 elective courses credits.

Student should pass at least 1 elective course of the selected Curriculum Group. If the course has more than one lectures offered in different semester, students should pass all the lectures.

3.Students must pass the English Proficiency Standard before graduation, according to the regulation of CMU Students' English Proficiency Assessment.

4.Besides taking the required courses, students shall complete the following courses as stipulated by the university:

(1) Laboratory safety: School-level required course, 0 credits.

(2) Research Ethics: School-level required course, 0 credits.

(3) Lecture on Modern Biomedicine: School-level required course, 4 credits.

(4) Molecular medicine: College-level required course, 2 credits.

a. International students with non-clinical pharmacy background can take "Molecular Medicine" offered by the International Master Program in Acupuncture or the International Master's Program of Biomedical Sciences.

b. International students with clinical pharmacy background can take "Epidemiology" offered in the first-year of PhD program of Department of Public Health.

5.According to the CMU Regulation for the Direct Pursuit of the PhD Degree, undergraduate students approved for PhD degree direct pursuit must complete at least 36 credits, exclude the thesis credit; master students must complete at least 30 credits (including the credits taken during master's study period), exclude the thesis credit.

6.This list is used as the recognition basis of courses and credits required for graduation.

單位主管簽章：