

科目名稱/課號 Course Title/Course ID	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	下	上	下				
生物醫材專題研討(Biomedical research)/MGM000012	選(E)	3.0	3.0				√	√	所定選修(Elective Courses)	
財務管理(Financial management)/MGM000008	選(E)	3.0	3.0				√	√	所定選修(Elective Courses)	
組織行為(Organizational behavior)/MGM000015	選(E)	3.0	3.0				√	√	所定選修(Elective Courses)	
策略管理(Strategic management)/MGM000009	選(E)	3.0	3.0				√	√	所定選修(Elective Courses)	
藥物開發與臨床試驗(Drug development and clinical trials)/MGM000013	選(E)	3.0	3.0				√	√	所定選修(Elective Courses)	
生技產業與行銷管理(Biotechnology industry and marketing management)/MGM000026	選(E)	2.0		2.0			√	√	所定選修(Elective Courses)	
生物科技案例討論與分析(Biotechnology case discussion and analysis)/MGM000019	選(E)	3.0		3.0			√	√	所定選修(Elective Courses)	
產業特論(Special topics on industry)/MGM000031	選(E)	3.0		3.0			√	√	所定選修(Elective Courses)	
產業經濟學(Industrial economics)/MGM000005	選(E)	3.0		3.0			√	√	所定選修(Elective Courses)	
統計方法(Statistical methods)/MGM000016	選(E)	3.0		3.0			√	√	所定選修(Elective Courses)	
創意管理與創業精神(Creative management & entrepreneurship)/MGM000030	選(E)	2.0		2.0			√	√	所定選修(Elective Courses)	
智慧財產與企業發展(Intellectual property and enterprise development)/MGM000014	選(E)	3.0		3.0			√	√	所定選修(Elective Courses)	
溫室氣體盤查與管理(Greenhouse Gases Inventory & Management)/MGM000032	選(E)	2.0		2.0			√	√	所定選修(Elective Courses)	
轉譯醫學研究(Translation medical research)/MGM000018	選(E)	3.0		3.0			√	√	所定選修(Elective Courses)	
公司治理(Corporate governance)/MGM000027	選(E)	3.0			3.0		√	√	所定選修(Elective Courses)	
生技產業實習(Biotechnology industry practice)/MGM000021	選(E)	3.0			3.0		√	√	所定選修(Elective Courses)	
會計與財務報表分析(Accounting and financial statement analysis)/MGM000028	選(E)	3.0			3.0		√	√	所定選修(Elective Courses)	
合計 選修總學分 (Elective subtotal)		48.0	15.0	24.0	9.0					

校內注意事項

一、校級畢業規定

- (一)須完成修讀「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. (0 credit course)
  - (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.

科技管理碩士學位學程注意事項

Note of Master Program in Technology Management

113學年度入學生-科技管理碩士學位學程注意事項：

Notices for Master's Program in Science and Technology Management :

一、科技管理碩士學位學程教育目標：科技與管理的跨域創新課程，培養從細胞到市場、從知識到產品皆活用理論之創業家及高階管理人才，強化學生創意管理、創業管理、智慧管理素養，促進跨領域之科管實務學習。

1.The Master Program in Technology Management cultivates innovative and professional management elites, with a focus on developing full use of theories from knowledge base to practical application of skills in the field.

二、本學程修業1~4年，最低畢業學分為36學分，必修12學分，選修18學分，碩士論文6學分。

2.1~4 years of study, with a minimum graduation credit of 36 credits, Required 12 Credits, Elective 18 Credits, Thesis 6 Credits.

(一) 校級必修：【研究倫理0學分】。

(1) Required at School level: Research Ethics 0 Credits.

(二) 院級必修：【人文與科技專題研究2學分】。

(2) Required at College level: Individual studies in Humanities and Science 2 Credits.

1院級必修【人文與科技專題研究】：外籍生以【健康行為及健康促進-理論與實務】認列。

(3) College-level Required Course: "Humanities and Technology Special Topics Research." Foreign students substitute it with "Health Behavior and Health Promotion - Theory and Practice."

2所定必修【智慧財產權法】：外籍生以【國際醫療與健康的全球視野】認列。

(4) Institute-level Mandatory Course: "Intellectual Property Rights Law." Foreign students substitute it with "Global Perspectives on International Healthcare and Health."

(三) 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。

3. According to the regulation of CMU Students' English Proficiency Assessment, students must pass the English Proficiency requirement before graduation. (Foreign students excluded).

(四) 教學助理訓練：碩士生須完成至少1學期之教學助理訓練，惟具全職工作或已具教學經驗者，經審核通過者，予以免修。務必於畢業前完成教學助理訓練並繳交證明至學程辦公室辦理認列。

4. Teaching assistant training: All Master students must complete at least one semester of teaching assistant training. (Foreign students excluded).

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

5. 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.

四、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（並須於線上系統提出華語文證明文件）

6. The Foreign students are not allowed to take Chinese-taught courses, except that you must have the ability of Chinese language grade B1 or above before you can take Chinese-taught courses, and must fill in the "Register for Chinese-taught Courses Application (Mandarin proficiency documents are required and submitted on the online system)"

五、其他相關細則依「研究生修業規定」辦理。

7. Other relevant details shall be handled in accordance with the "CMU Regulations for Graduate Studies".

單位主管簽章：