

中山醫學大學

Chung Shan Medical University

115 學年度學程應修科目及學分表

Courses and Credits for Program in the 115th Academic Year

高齡科技創新跨域微學程

Gerontechnology Innovation Interdisciplinary Micro-credential Program

核心課程 Core Courses						
科目名稱 Course Name in Chinese	科目英文名稱 Course Name in English	必選 修 Required Elective	合計 學分 Credits Subtotal	第一 學期 1 st Semester Credits	第二 學期 2 nd Semester Credits	開課系所
創新科技健康照護	Innovative Technology in Healthcare	選修 Elective	2	2	0	醫科院智慧健康 培育計畫 115 年暑期上課
智慧健康管理及數據應用	Smart Health Management and Data Applications	選修 Elective	2	2	0	醫科院智慧健康 培育計畫 115 年暑期上課
人工智慧於健康福祉應用	Artificial Intelligence Applications in Health and Welfare	選修 Elective	2	2	0	醫科院智慧健康 培育計畫課程 115-1 學期中上課
老人健康照護及物理治療	Health Care and Physical Therapy for Community-Dwelling Older Adults	選修 Elective	2	2	0	物治系
復健輔助科技	Assistive Technology in Rehabilitation	選修 Elective	2	2	0	語聽系
至少 2 學分 At least 2 credits						

基礎課程 Foundational Courses						
科目名稱 Course Name in Chinese	科目英文名稱 Course Name in English	必選 修 Required Elective	合計 學分 Credits Subtotal	第一 學期 1 st Semester Credits	第二 學期 2 nd Semester Credits	開課系所
高齡智慧健康應用	Smart Health Applications for Aging Populations	選修 Elective	2	2	0	醫科院智慧健康 培育計畫 115 年暑期上課
創業思維與實務	Entrepreneurial Mindset and Practice	選修 Elective	2	2	0	醫科院智慧健康 培育計畫 115 年暑期上課
高齡科技與創新服務	Gerontechnology and Innovative Services	選修 Elective	2	2	0	醫科院智慧健康 培育計畫課程 115-1 學期中上課

實驗室開發檢測	Laboratory Developed Tests	選修 Elective	2	(2)	(2)	醫技系
檢測試劑開發概論	Introduction of diagnostic reagents development	選修 Elective	1	0	1	生醫系
至少 2 學分 At least 2 credits						

應用課程 Applied Courses						
科目名稱 Course Name in Chinese	科目英文名稱 Course Name in English	必選 修 Required Elective	合計 學分 Credits Subtotal	第一 學期 1 st Semester Credits	第二 學期 2 nd Semester Credits	開課系所
高齡智慧醫療產業實習	Internship in the Smart Healthcare Industry for Aging Populations	選修 Elective	1	1	0	醫科院智慧健康 培育計畫 115 年暑期上課
精準健康多元跨領域實務	Precision health practical courses	選修 Elective	2	2	0	醫科院智慧健康 培育計畫課程 115-1 學期中上課
臨床需求洞察與醫材創新實作 微學分	Clinical Needs Identification and Medical Device Innovation Practice Micro – Certificate Course	選修 Elective	2	2	0	醫學系 (115/7/6-7/10 暑期課程)
醫學影像產業應用	Medical imaging industry applications	選修 Elective	1	0	1	醫影系
復健聯盟之創業與行銷	Entrepreneurship and Marketing Science of Rehabilitation Alliance	選修 Elective	2	2	0	物治系
至少 2 學分 At least 2 credits						
最低修習學分數 6 學分 Minimum required credits: 6 credits						
說明 Instructions :						
1.	課程規劃至少為六學分，包含核心、基礎及應用課程各二學分；應修科目至少有二學分不屬於學生主系之科目。 The curriculum plan must comprise at least six credits, including two credits each from core, fundamental, and applied courses. At least two of the required credits must be from courses outside the student's major.					
2.	跨域微學程認列之科目於下列情況不可重複認列學分數： (一) 其他跨域微學程之科目。 (二) 學生主系之科目(包含必修、選修、專業選修)及通識課程。 Courses recognized in the interdisciplinary micro-study program cannot be recognized as credits repeatedly under the following circumstances: 1. Courses in other interdisciplinary micro-study programs. 2. Courses of the student's major (including compulsory, elective, and professional electives) and general courses.					
3.	若參與暑期開課之課程其學分需於學期間選課，並提出相關佐證資料，始得認列學分。 Credits earned from summer session courses will be recognized only if the courses are registered during the regular academic term and relevant supporting documentation is submitted.					