中 山 醫 學 大 學
Chung Shan Medical University
113 學年度學程應修科目及學分表
Courses and Credits for Program in the 113th Academic Year
智能篩檢跨域微學程
Intelligent Screening 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 1st Semester Credits	第二學期 2nd Semester Credits	開課系所
高齡智能健康篩檢	Intelligent health screening for the elderly	選修 Elective	2	2	0	醫科院 精準培育計畫 暑期上課
高齡福祉科技應用實務	Practical Application of Gerontechnology	選修 Elective	2	2	0	醫科院 精準培育計畫 暑期上課
智能篩檢跨域創新創業	Cross-Domain Innovation in Entrepreneurship for Intelligent Screening	選修 Elective	2	2	0	醫科院 精準培育計畫 暑期上課
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**						

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 1st Semester Credits	第二學期 2nd Semester Credits	開課系所
高齡健康雲端數據分析	Cloud-based Analysis of Elderly Health	選修 Elective	2	2	0	醫科院 精準培育計畫 暑假上課
AI 含 VR&AR 於高齡科技之運用	The application of AI （including VR and AR) in elderly technology	選修 Elective	2	2	0	醫科院 精準培育計畫 暑假上課
實驗室開發檢測	Laboratory Developed Tests	選修 Elective	2	(2)	(2)	醫技系
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 1st Semester Credits	第二學期 2nd Semester Credits	開課系所
高齡智能科技產業實習	Industrial Practice of Intelligent health technology for the elderly	選修 Elective	1	1	0	醫科院 精準培育計畫 暑假上課
高齡科技創業實習	Practicum in Elderly Technology and Entrepreneurship	選修 Elective	1	1	0	醫科院 精準培育計畫 暑假上課
高齡照護產業實務與實作	Practical Applications in the Elderly Care Industry	選修 Elective	1	1	0	醫科院 精準培育計畫 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 精準培育計畫 課程
臨床檢驗實務操作	Clinical Medical Laboratory Practice	選修 Elective	1	(1)	(1)	醫技系
脊椎側彎的臨床實務操作技巧微學分	The Clinical Paractical Operation Techniques for Scoliosis -Credential Course	選修 Elective	1	0	1	物治系
AI 科技賦能運動治療微學分	AI Technology Empowers Sports Therapy-Credential Course	選修 Elective	1	0	1	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.	本微學程至少修習 6 學分，包含核心課程 2 學分、基礎及應用課程各 2 學分；應修科目至少有 2 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.	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.
3.	微學程修習原則：主系之科目與跨域微學程科目不能重複認列學分數。 Principle for pursuing the micro-program: Courses from the student's major cannot be double-counted toward the interdisciplinary micro-program.