

國立勤益科技大學 114 學年度健康產業科技研發與管理系碩士班學分計畫表
National Chin-Yi University of Technology
Curriculum Planning of 2025 Master's Degree in Department of Healthcare Industry Technology
Development and Management

113.11.05 113 學年度第 1 學期第 2 次系課程會議及第 2 次系務會議審議通過
113.11.19 院課程審議通過
113.12.5 校課程委員會及 113.12.24 臨時教務會議審議通過

科目	Subjects	上學期 First Semester		下學期 Second Semester	
		學分 Credits	學時 Hour	學分 Credits Hours	學時 Hour
必修科目 (17 學分) Required Courses (17 credits hours)					
第一學年 1st Year					
健康輔具產業專題討論 (一)	Project Study on Health Assistive Devices (I)	1	2		
科技研發專案管理學	Technology R&D Project Management	3	3		
研究方法	Research Methodology			3	3
健康輔具產業專題討論 (二)	Project Study on Health Assistive Devices (II)			1	2
健康資訊系統與資料庫管理	Health Information System and Database Management			3	3
第二學年 2nd Year					
論文(一)	Thesis (I)	3	3		
論文(二)	Thesis (II)			3	3
專業選修科目 Program Electives Courses					
第一學年 1st Year					
運動器材科技專題研究	Project Study on Sports Equipment Technology	3	3		
健康產業管理決策分析	Management Decision Analysis for the Health Industry	3	3		
全人健康文化專題研究	Special Topics in Wellness and Culture	3	3		
健康產業組織行為研究	Organizational Behavior Study in the Health Industry	3	3		
消費者行為研究	Consumer Behavior Research	3	3		
萃思創意思考與應用	TRIZ Inventive Thinking and Application	3	3		
行銷管理個案研討	Seminar on Marketing Management Cases			3	3
AI 科技會議展覽研究	AI Technology Conferences and Exhibitions Study			3	3
健康活動領導與體驗	Leadership and Experiences in Fitness Activities			3	3
量化研究	Quantitative Research Method			3	3
高齡休閒活動企劃研究	Leisure Planning and Practice for Aging Society			3	3
運動健康管理研究	Sports and Health Management Research			3	3
運動輔具設計與應用專題研究	Product Study on Sports Assistive Devices Design and Application			3	3
物聯網應用與實務	IoT Application and Practice			3	3

備註 Note:

一、畢業至少應修 35 學分，必修 17 學分（含論文 6 學分），選修 18 學分（專業選修至少 12 學分）。

Before graduation, each student should complete at least 35 credits, includes 17 required credits (Thesis 6) and 18 elective credits (at least 12 credits should be completed in department elective courses)

二、本碩士班訂有畢業門檻，研究生必須於畢業前考取一張本碩士班訂定之核心證照，且 TOEIC 成績達 550 分以上（或同等之其他英文語言能力測驗、或修習本碩士班認定本校所開設之英文相關課程 3 學分且成績需達 70 分以上），始可畢業。

To meet the graduation requirement, students are required to obtain one core certificate/license approved by the program. In addition, students are required to pass the English proficiency test (minimum of TOEIC 550 or equivalent) or complete 3 credit hours of English related courses approved by the graduate program with a minimum 70 points passing grade.

三、學生應於申請學位考試前至「教育部臺灣學術倫理教育資源中心」網路平臺完成學術研究倫理教育課程，至少 6 小時課程。

Students need to complete the academic research ethics education course for at least 6 hours before the final defence application.

四、先修門檻：新生修習先修門檻課程者，應至大學部補修管理學、觀光學、健康管理等課程，及格標準分數為 70 分，但不列入畢業學分內。

Prerequisite course qualification: students who take the prerequisite courses are required to make up the following courses in the undergraduate program: Management, Tourism, and Health Management. The passing grade is 70 points. The make-up courses are not recognized as graduate program credits.

五、相關畢業門檻之規定依健康產業科技研發與管理系碩士班研究生修業規則辦理。

Related provisions of graduate credits shall proceed in accordance with Regulations Governing Master's Department of Healthcare Industry Technology Development and Management.

六、114 學年度入學適用。

The regulation shall be applied starting 2025.

七、為因應法規變更、評鑑建議或政府計畫規定等外在因素，本系保有調整學分計畫之權利。若有修訂，將於學期開始前公告，並明確說明修訂內容、影響範圍及相關配套措施，以保障學生權益。

The department reserves the right to adjust the curriculum in response to external factors such as changes in regulations, suggestions of evaluation and accreditation, or government program regulations. If there are any revisions, will be announced before the start of the semester, and the revised content, scope of impact, and related supporting measures will be clearly stated to protect the rights and interests of students.