

**國立雲林科技大學 114 學年度工業工程與管理系健康產業管理碩士在職專班課程流程圖**  
**In-Service Master's Program Course Flow Chart for 2025 Fall and 2026 Spring Semester**  
**Academic Year: 114 (Aug 2025~ Jul 2026)**

**Department:** Department of Health Industry Management

**Academic Degree:** Master of Science (MS in Health Industry and Management)

**(Approved by the 3rd Department Curriculum Committee on March 12, 2025)**

Credit Format: Lecture Hours - Internship Hours - Total Credits

First Year			Second Year	
Fall semester	Spring semester	Summer Remedi Course	Fall semester	Spring semester
<b>系必修科目(計 6 學分) Require courses for Department :Total 6 credits</b>				
			碩士論文 Master Thesis 3-0-3	碩士論文 Master Thesis 3-0-3
<b>專業必修科目(計 12 學分) Require courses :Total 12 credits</b>				
應用統計學 Applied Statistics 3-0-3	研究方法 Research Method 3-0-3		醫務品質管理 Health Care Quality Management 3-0-3	
	健康與科技產業管理 Health and Technology Industry Management 3-0-3			
<b>專業選修科目(至少應修 18 學分) Selected Courses: at least 18 Credits for required</b>				
<b>長期照護領域</b>				
健康與長期照護管理 Health and Long-Term- Care Management 3-0-3				安寧緩和照護與管理 Hospice Palliative Care and Management 3-0-3
<b>醫務管理領域</b>				
醫療政策與健康保險 Medical Policy and Healthcare Insurance 3-0-3	人因工程於產業應用 Human Factors Engineering in Industrial Application 3-0-3		長期照護機構管理 Medical Service Industry Management 3-0-3	
<b>醫療資訊領域</b>				
	智慧醫療 Intelligent Medical Services 3-0-3	進階辦公室自 動化 Advanced Office Automation 3-0-3	產業資訊化與智能管理 Industry Informatization and Intelligent Management 3-0-3	
<b>一般領域</b>				
創新策略管理 Innovation and Strategy Management 3-0-3	資料管理與應用 Data Management and Applications 3-0-3	顧客關係管理 Customer Relationship Management 3-0-3	人工智慧原理與應用 Principles and Applications of Artificial Intelligence 3-0-3	
專案管理 Project Management 3-0-3	物聯網應用與大數據分析 Application of Internet of Things and Big Data Analytics 3-0-3	全面品質與六 標準差管理 Total Quality and Six Sigma Management 3-0-3		
組織行為管理 Organizational Behavior and Management 3-0-3				
<b>最低畢業學分為 36 學分(含碩士論文 6 學分) Required Courses : 36 Credits (including Master Thesis : 6 Credits)</b>				

註:

- 在職專班【含工業工程與管理系碩士在職專班、工業工程與管理系健康產業管理碩士在職專班】選修課程皆可互選，列為本系所選學分數。
- 應用統計學、研究方法、健康與科技產業管理、醫務品質管理為該班必修專業科目。
- 顧客關係管理、全面品質與六標準差管理課程，修課人數上限 30 人。