

114入學年淨零碳排與永續管理跨領域學分學程
Ming Chi University of Technology 「2025 School Year」
Net-Zero Carbon Emissions and Sustainable Management Program Curriculum

114/03/04校課程委員會會議審議通過

114/02/21院課程委員會會議審議通過

114/01/16系課程委員會會議審議通過

Examination at School Curriculum Committee Meeting on March 4,2025

Examination at College Curriculum Committee Meeting on February 21,2025

Examination at Department Curriculum Committee Meeting on January 16,2025

課程類型 Course Category	開課系所 Courses Offered Department	課程名稱 Course Name	學分/時數 Credits/Hours	開課學期 Grade/Semester
合作科系 專業課程 Professional Courses in Cooperative Departments	工管系 Department of Industrial Engineering and Management	工程經濟(Engineering Economics)	3/3	二上 Grade 2 First Semester
		企業資源規劃(一)(Enterprise Resources Planning I)	3/3	二下 Grade 2 Second Semester
	經管系 Department of Business and Management	企業資源規劃(Enterprise Resource Planning)	2/3	二下 Grade 2 Second Semester
		企業永續發展(Business for Sustainable Development)	3/3	四上 Grade 4 First Semester
	化工系 Department of Chemical Engineering	綠色化學技術叢論(遠距第1階段面試選課) (Green Chemistry Technology Forum) (Distance learning at stage 1, Face-to-face course selection)	3/3	三下 Grade 3 Second Semester
		產業技術及問題解析 (Problem Solving and Technical Communication)	3/3	四下 Grade 4 Second Semester
專業核心課程 Professional Core Courses	環安衛系 Department of Safety, Health and Environmental Engineering	淨零碳排導論(Introduction to Net-Zero Carbon Emissions)	2/2	一上 Grade 1 First Semester
		綠色能源概論(Introduction to Green Energy)	3/3	一下 Grade 1 Second Semester
		溫室氣體減量與管理 (Greenhouse Gas Reduction and Management)	3/3	二下 Grade 2 Second Semester
		廢棄物處理(Solid Waste Treatment and Disposal)	3/3	三上 Grade 3 First Semester
		碳盤查與碳足跡管理實務	3/3	三上 Grade 3 First Semester
		空氣污染防治(Fundamentals of Air Pollution)	3/3	四上 Grade 4 First Semester
		環境保護法規(Environmental Protection Regulations)	3/3	四上 Grade 4 First Semester
		環境規劃管理(Environmental Planning and Management)	3/3	四上 Grade 4 First Semester
		污水工程(Wastewater Engineering)	3/3	四上 Grade 4 First Semester
		土壤與地下水污染整治概論 (Introduction to Soil and Groundwater Pollution Remediation)	3/3	四下 Grade 4 Second Semester
		淨零技術與能源管理	3/3	四下 Grade 4 Second Semester

1 共需修滿20學分。

2 需修滿合作科系專業課程6學分。

3 需修滿專業核心課程14學分。

4 課程若有異動，依各系所公告課程總表為準，修課前請先行確認。

1 At least 20 credits are required to complete this program.

2 At least 6 credits are required from professional courses in cooperative departments.

3 At least 14 credits are required from professional core courses.

4 If there are any changes to the courses, please refer to the official course catalog of each department. Be sure to confirm before enrolling in any courses.