

## 113入學年永續環境跨領域學分學程

## Ming Chi University of Technology 「2024 SchoolYear」 Sustainable Environment Program Curriculum

113/06/18校課程委員會議審議通過

113/06/06院課程委員會議審議通過

113/04/11系課程委員會議審議通過

Examination at School Curriculum Committee Meeting on June 18,2024

Examination at College Curriculum Committee Meeting on June 6,2024

Examination at Department Curriculum Committee Meeting on April 11,2024

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	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
	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
	材料系 Department of Materials Engineering	再生能源材料(Materials for Renewable Energy Generation)	3/3	四下 Grade 4 Second 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	綠色能源概論(Introduction to Green Energy)	3/3	一上 Grade 1 First Semester
		環境科學與工程概論(1)(Introduction to Environmental Science and Engineering(1))	3/3	二上 Grade 2 First Semester
		環境科學與工程概論(2)(Introduction to Environmental Science and Engineering(2))	3/3	二下 Grade 2 Second Semester
		環境微生物學(Environmental Microbiology)	3/3	二下 Grade 2 Second Semester
		環境化學(Environmental Chemistry)	3/3	二下 Grade 2 Second Semester
		儀器分析及實驗(Instrumental Analysis and Laboratory Experiment)	3/3	三上 Grade 3 First Semester
		廢棄物處理(Solid Waste Treatment and Disposal)	3/3	三上 Grade 3 First Semester
		廢棄物資源化工程(Waste Resourcization Engineering)	3/3	四下 Grade 4 Second Semester
		溫室氣體減量與管理(Greenhouse Gas Reduction and Management)	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