

材料化學科技(EMI), 微學程
Material Chemistry Technology (EMI), Micro Certificate
ENG-S-U-MP-002

配當年：113學年度
Admitted Academic Year：2024

必選修 Required/ Elective	課程編碼 CourseID	科目名稱 Course name	學分 Credit
選修 Elective	ENG2014	有機化學(一) ORGANIC CHEMISTRY(1)	3
選修 Elective	ENG2019	有機化學(二) ORGANIC CHEMISTRY(2)	2
選修 Elective	FCME3041	奈米技術概論 INTRODUCTION TO NANOTECHNOLOGY	3
選修 Elective	MSE3085	材料模擬 MATERIAL MODELING AND SIMULATION	3
選修 Elective	OPT4023	分子光譜模擬與分析 SIMULATION AND ANALYSIS OF MOLECULAR SPECTROSCOPY	3
選修 Elective	MSE6007	穿透式電子顯微鏡學 TRANSMISSION ELECTRON MICROSCOPY	3
選修 Elective	GEST6023	燃料電池 FUEL CELLS: THEORY AND PRACTICE	3
選修 Elective	EES6035	環境化學特論 SPECIAL TOPICS IN ENVIRONMENTAL CHEMISTRY	3
選修 Elective	CHE6076	高等物理化學 ADVANCED PHYSIC CHEMISTRY	3

取得資格總學分：
Total credits： 8

必修學分數：
Required credits： 0

選修學分數：
Elective credits： 8

說明：

「各學制班別之授予學位修業規定，請參閱各系、所、學位學程之公告。」

The regulations for degree programs and requirements for graduation credits for each academic program and department can be found in the announcements of respective departments and degree programs.

管理單位：工程與科學學院 / 工程與科學學院

Management Unit：College of Engineering and Science / College of Engineering and Science