智慧製造(EMI), 微學程
Smart Manufacturing (EMI), Micro Certificate
ENGS-U-MP-001

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	INEN2021	科技管理導論 INTRODUCTION TO TECHNOLOGY MANAGEMENT	3
選修 Elective	MCAE2025	電腦輔助模擬分析 COMPUTER-AIDED SIMULATION ANALYSIS	3
選修 Elective	MCAE2026	虛實整合-3D列印技術 CYBER-PHYSICAL SYSTEMS FOR ADDITIVE MANUFACTURING TECHNOLOGIES	3
選修 Elective	PSD2082	智慧射出成型 INTELLIGENT INJECTION MOLDING	3
選修 Elective	PSD3011	影像識別 IMAGE RECOGNITION	3
選修 Elective	MCAE3100	控制系統 CONTROL SYSTEM	3
選修 Elective	AERO6001	有限元素法 FINITE ELEMENT METHODS	3
選修 Elective	MCAE6004	前瞻材料與積層製造技術 ADVANCED MATERIALS AND ADDITIVE MANUFACTURING	3
選修 Elective	DATS6061	財務建模與模擬 FINANCIAL MODELING AND SIMULATIONS	3
選修 Elective	INEN6080	排程理論與應用 SCHEDULING THEORY AND APPLICATIONS	3
選修 Elective	MCAE6991	專題討論(一) SEMINAR(1)	1
選修 Elective	MCAE6992	專題討論(二) SEMINAR(2)	1
選修 Elective	AERO7011	氣體分子動力學 GAS KINETIC THEORY	3

取得資格總學分：
Total credits： 9

必修學分數：
Required credits： 3

選修學分數：
Elective credits： 9

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