

半導體(EMI), 微學程
Semiconductors (EMI), Micro Certificate
ENGSG-G-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	ENGSG6001	半導體製程、封測與可靠度技術概論 INTRODUCTION TO SEMICONDUCTORS PROCESS, PACKAGING, TESTING AND RELIABILITY	3
選修 Elective	CHE6003	高等化工熱力學 ADVANCED CHEMICAL ENGINEERING THERMODYNAMICS	3
選修 Elective	OPT6004	物理光學 PHYSICAL OPTICS	3
選修 Elective	FCME6012	高分子結構與物性 STRUCTURE AND PROPERTIES OF POLYMERS	3
選修 Elective	OPT6016	訊號完整性原理 PRINCIPLE OF SIGNAL INTEGRITY	3
選修 Elective	GEST6027	碳足跡 CARBON FOOTPRINT	3
選修 Elective	MSE6030	半導體光電性質特論 OPTICAL AND ELECTRICAL PROPERTIES OF SEMICONDUCTORS	3
選修 Elective	EES6057	環境奈米科技 ENVIRONMENTAL NANOTECHNOLOGY	3
選修 Elective	CHE6094	半導體製程概論 FUNDAMENTALS OF SEMICONDUCTOR FABRICATION PROCESSES	1

取得資格總學分：
Total credits： 9

必修學分數：
Required credits： 0

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