

開課系所	課程名稱	授課教師	學分數
電機系 Dept. of Electrical Engineering (EE)	高等類比積體電路設計 ADVANCED ANALOG IC DESIGN	勞伯特律格 Robert Rieger	3
電機系 Dept. of Electrical Engineering (EE)	配電系統分析專題 INDEPENDENT STUDIES IN DISTRIBUTION SYSTEM ANALYSIS	盧展南 Chan-nan Lu	3
電機系 Dept. of Electrical Engineering (EE)	電工實驗 (一) ELECTRICAL ENGINEERING LAB.(I)	勞伯特律格 Robert Rieger	1
電機系 Dept. of Electrical Engineering (EE)	電力潮流分析 LOAD FLOW ANALYSIS	林惠民 Whei-Min Lin	3
電機系 Dept. of Electrical Engineering (EE)	電力系統控制與穩定度 POWER SYSTEM CONTROL AND STABILITY	陳朝順 Chao-Shun Chen	3
電機系 Dept. of Electrical Engineering (EE)	積體電路佈局專題 SPECIAL TOPICS IN IC LAYOUT	勞伯特律格 Robert Rieger	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	電子封裝簡介 AN INTRODUCTION OF IC PACKAGING	吳美玲 Mei-Ling Wu	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	有限元素法概論 INTRODUCTION TO FINITE ELEMENT METHOD	吳美玲 Mei-Ling Wu	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	微系統封裝與可靠度分析 MICROSYSTEMS PACKAGING AND RELIABILITY ANALYSIS	吳美玲 Mei-Ling Wu	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	疲勞力學 MECHANICS OF FATIGUE	任明華 Ming-Hwa Jen	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	機器視覺 MACHINE VISION	程啟正 Chi-Cheng Cheng	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	燃燒理論 COMBUSTION THEORY	林洸銓 Kuang-Chuan Lin	3
機電系 Department of Mechanical and Electro-Mechanical	生質燃料與化學反應專題 (一) INDEPENDENT STUDIES IN CHEMICAL KINETICS OF	林洸銓 Kuang-Chuan Lin	3

Engineering (MEM)	BIOFUELS I		
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	奈米科技概論 INTRODUCTION TO NANOTECHNOLOGY	潘正堂 Chen-Tang Pan	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	自發式微奈米獵能器 MICRO/NANO-SCALE SELF-GENERATING ENERGY HARVESTERS	潘正堂 Chen-Tang Pan	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	高階電子封裝專題 (一) SPECIAL TOPICS IN ADVANCED ELECTRONIC PACKAGING(I)	吳美玲 Mei-Ling Wu	3
機電系 Department of Mechanical and Electro-Mechanical Engineering (MEM)	機電傳動系統 ELECTRO-MECHANICAL TRANSMISSION SYSTEMS	王郁仁 Yu-Jen Wang	3
資工系 Dept. of Computer Science and Engineering (CSE)	科技英文寫作 ENGLISH TECHNICAL WRITING	希家史提夫 Steve W. Haga	3
資工系 Dept. of Computer Science and Engineering (CSE)	嵌入式系統程式設計 PROGRAMMING FOR EMBEDDED SYSTEMS	希家史提夫 Steve W. Haga	3
資工系 Dept. of Computer Science and Engineering (CSE)	資訊理論 INFORMATION THEORY	張肇健 Trieu-Kien Truong	3
資工系 Dept. of Computer Science and Engineering (CSE)	隨機程序 RANDOM PROCESS	張肇健 Trieu-Kien Truong	3
資工系 Dept. of Computer Science and Engineering (CSE)	高等編譯器製作 ADVANCED COMPILERS	希家史提夫 Steve W. Haga	3
資工系 Dept. of Computer Science and Engineering (CSE)	進階電子設計自動化暨測試演算法 ADVANCED ALGORITHM FOR ELECTRONICS DESIGN AUTOMATION AND TESTING	李淑敏 Shu-Min Li	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	粉末冶金 POWDER METALLURGY	吳欣潔 Hsin-Jay Wu	3
材光系 Dept. of Materials and Optoelectronic	材料之模擬與計算 MATERIALS SIMULATION AND COMPUTATION	林仕鑫 Shi-Hsin Lin	3

Science(MOES)			
材光系 Dept. of Materials and Optoelectronic Science(MOES)	波動光學 WAVE OPTICS	蘇威宏 Wei-Hung Su	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	固態光學 OPTICAL PROPERTIES OF SOLIDS	杭大任 Da-Ren Hang	3
光電系 Department of Photonics(DOP)	線性波計算與應用 LINEAR WAVE COMPUTATION AND APPLICATIONS	張弘文 Hung-Wen Chang	3
環工所 Inst. of Environmental Engineering (IEE)	空氣污染工程學 PRINCIPLES OF AIR POLLUTION ENGINEERING	袁中新 Chung-Shin Yuan	3
電機電力碩 International Master's Program in Electric Power Engineering(IMEPE)	電力電子轉換器 POWER ELECTRONICS CONVERTER	李宗璘 Tzung-Lin Lee	3
電機電力碩 International Master's Program in Electric Power Engineering(IMEPE)	電力潮流分析 LOAD FLOW ANALYSIS	林惠民 Whei-Min Lin	3
電信工程國際碩士學位 學程 International Master'S Program in Telecommunication Engineering(IMTE)	數位信號處理 DIGITAL SIGNAL PROCESSING	溫朝凱 Chao-Kai Wen	3