

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)	智慧電網專題 INDEPENDENT STUDIES IN SMART GRIDS	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)	希爾伯特空間方法與應用 HILBERT SPACE METHOD AND APPLICATIONS	余祥華 Shiang-Hwua Yu	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)	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 Engineering (MEM)	生質燃料與化學反應專題(一) INDEPENDENT STUDIES IN CHEMICAL KINETICS OF BIOFUELS I	林洸銓 Kuang-Chuan Lin	3
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)	微奈米傳感器 MICRO/NANO-SCALE TRANSDUCERS	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)	數位通訊系統 DIGITAL COMMUNICATION SYSTEMS	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)	核心基礎的機器學習 KERNEL-BASED MACHINE LEARNING	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 Science(MOES)	凝態理論 CONDENSED MATTER THEORY	林仕鑫 Shi-Hsin Lin	3
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

材光系 Dept. of Materials and Optoelectronic Science(MOES)	物理光學 PHYSICAL OPTICS	周明奇 Mitch Ming-Chi Chou	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	雷射光學 LASER OPTICS	周明奇 Mitch Ming-Chi Chou	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	材料變形與破壞 DEFORMATION AND FRACTURE OF MATERIALS	孫佩鈴 Pei-Ling Sun	3
光電系 Department of Photonics(DOP)	高速光電元件專題 SPECIAL TOPICS IN HIGH-SPEED OPTOELECTRONIC DEVICES	邱逸仁 Yi-Jen Chiu	3
環工所 Inst. of Environmental Engineering (IEE)	大氣污染化學 ATMOSPHERIC POLLUTION CHEMISTRY	林淵淙 Yuan-Chung Lin	3
環工所 Inst. of Environmental Engineering (IEE)	英文論文寫作 TECHNICAL WRITING IN ENGLISH	張耿峻 Ken-Lin Chang	2
通訊所 Institute of Communications Engineering(ICE)	數位信號處理 DIGITAL SIGNAL PROCESSING	溫朝凱 Chao-Kai Wen	3
通訊所 Institute of Communications Engineering(ICE)	數位通訊 DIGITAL COMMUNICATIONS	黃婉甄 Wan-Jen Huang	3
環工所 Inst. of Environmental Engineering (IEE)	高等水化學 ADVANCED WATER CHEMISTRY		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	謝耀慶 Yao-Ching Hsieh	3
電機電力碩 International Master's Program in Electric Power Engineering(IMEPE)	最佳控制 OPTIMAL CONTROL	蘇健翔 Kin-Cheong Sou	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

電信工程國際碩士學位 學程 International Master'S Program in Telecommunication Engineering(IMTE)	數位通訊 DIGITAL COMMUNICATIONS	黃婉甄 Wan-Jen Huang	3
--	--------------------------------	----------------------	---