

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)	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)	高等電機機械理論分析 ADVANCED ELECTRIC MACHINERY THEORY	劉承宗 Cheng-Tsung Liu	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)	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 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)	微致動器實務 INTRODUCTION TO MICROACTUATOR PROCESS	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
資工系 Dept. of Computer Science and Engineering (CSE)	電腦系統基礎概論 A SIMPLIFIED INTRODUCTION TO COMPUTER SYSTEMS	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)	錯誤控制編碼及應用 ERROR-CORRECTING CODES WITH APPLICATION	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)	科技英文寫作 ENGLISH TECHNICAL WRITING	希家琰 Kai Yin Allison Haga	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)	物理光學 PHYSICAL OPTICS	周明奇 Ming-Chi Chou	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	光電晶體的生長 GROWTH OF OPTOELECTRONIC CRYSTAL	周明奇 Ming-Chi Chou	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)	物理冶金 PHYSICAL METALLURGY	孫佩鈴 Pei-Ling Sun	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
光電系 Department of Photonics(DOP)	電子學(一) ELECTRONICS (I)	陳永睿 Yung Jui Chen	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
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	李志鵬 Chih-Peng Li	3
環工所 Inst. of Environmental Engineering (IEE)	奈米科技與環境(一) NANOTECHNOLOGY AND ENVIRONMENT ( I )	楊金鐘 Gordon C. C. Yang	3
通訊所 Institute of Communications Engineering(ICE)	高等數位訊號處理 ADVANCED DIGITAL SIGNAL PROCESSING	曾凡碩 Fan-Shuo Tseng	3
電機電力碩 International Master's Program in Electric Power Engineering(IMEPE)	高等電機機械理論分析 ADVANCED ELECTRIC MACHINERY THEORY	劉承宗 Cheng-Tsung Liu	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

<p><b>電信工程國際碩士學位 學程</b> International Master'S Program in Telecommunication Engineering(IMTE)</p>	<p><b>數位通訊</b> DIGITAL COMMUNICATIONS</p>	<p><b>李志鵬</b> Chih-Peng Li</p>	<p>3</p>
<p><b>電信工程國際碩士學位 學程</b> International Master'S Program in Telecommunication Engineering(IMTE)</p>	<p><b>數位信號處理</b> DIGITAL SIGNAL PROCESSING</p>	<p><b>溫朝凱</b> Chao-Kai Wen</p>	<p>3</p>
<p><b>電信工程國際碩士學位 學程</b> International Master'S Program in Telecommunication Engineering(IMTE)</p>	<p><b>高等數位訊號處理</b> ADVANCED DIGITAL SIGNAL PROCESSING</p>	<p><b>曾凡碩</b> Fan-Shuo Tseng</p>	<p>3</p>