

開課系所	課程名稱	授課教師	學分數
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)	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)	電力系統最佳化技術 OPTIMIZATION TECHNIQUES IN POWER SYSTEMS	蘇健翔 Kin-Cheong Sou	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)	燃燒理論 COMBUSTION THEORY	許聖彥 Sheng-Yen Hsu	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)	機電傳動系統 ELECTRO-MECHANICAL TRANSMISSION	王郁仁 Yu-Jen Wang	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)	奈米科技概論 INTRODUCTION TO NANOTECHNOLOGY	潘正堂 Chen-Tang Pan	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)	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)	高等編譯器製作 ADVANCED COMPILERS	希家史提夫 Steve W. Haga	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)	凝態理論 CONDENSED MATTER THEORY	林仕鑫 Shi-Hsin Lin	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	生醫材料 BIOMATERIALS	陳致光 Chih-Kuang Chen	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)	材料物理性質 PHYSICAL PROPERTIES OF MATERIALS	呂德 Johann Luder	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	高分子材料導論 INTRODUCTION TO POLYMER MATERIAL	曼哈迪 Ahmed Fikry Mohamed EL-Mahdy Ahmed	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	高分子檢測與分析 POLYMER CHARACTERIZATION	曼哈迪 Ahmed Fikry Mohamed EL-Mahdy Ahmed	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	X光與電子能譜學 X-RAY AND ELECTRONIC ENERGY SPECTROSCOPY	呂德 Johann Luder	3
材光系 Dept. of Materials and Optoelectronic Science(MOES)	光電科技概論 INTRODUCTION TO OPTO-ELECTRONIC SCIENCE AND TECHNOLOGY	周明奇 Mitch Ming-Chi Chou	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
光電系 Department of Photonics(DOP)	光電子學 OPTOELECTRONICS	朱安國 Ann-Kuo Chu	3

光電系 Department of Photonics(DOP)	光電電磁學(一) WAVES AND FIELDS IN OPTOELECTRONICS(I)	于欽平 Chin-Ping Yu	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)	奈米科技與環境 NANOTECHNOLOGY AND ENVIRONMENT	黃柏榮 Po-Jung Huang	3
環工所 Inst. of Environmental Engineering (IEE)	環境電化學原理與技術 PRINCIPLE AND TECHNOLOGY OF ENVIRONMENTAL ELECTROCHEMISTRY	施育仁 Yu-Jen Shih	3
環工所 Inst. of Environmental Engineering (IEE)	環境生物技術 ENVIRONMENTAL BIOTECHNOLOGY	張耿峻 Ken-Lin Chang	3
環工所 Inst. of Environmental Engineering (IEE)	地下水文學 GROUNDWATER HYDROLOGY	高志明 Jimmy C. M. Kao	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)	錯誤更正碼 ERROR-CORRECTION CODING	陳彥銘 Yen-Ming Chen	3
通訊所 Institute of Communications Engineering(ICE)	最佳化理論 OPTIMIZATION THEORY	曾凡碩 Fan-Shuo Tseng	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)	線性系統分析 LINEAR SYSTEM ANALYSIS	高崇堯 Chung-Yao Kao	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)	電力系統運轉 POWER SYSTEM OPERATIONS	蘇健翔 Kin-Cheong Sou	3

<p>電信工程國際碩士學位 學程</p> <p>International Master'S Program in Telecommunication Engineering(IMTE)</p>	<p>數位信號處理</p> <p>DIGITAL SIGNAL PROCESSING</p>	<p>溫朝凱</p> <p>Chao-Kai Wen</p>	<p>3</p>
<p>電信工程國際碩士學位 學程</p> <p>International Master'S Program in Telecommunication Engineering(IMTE)</p>	<p>錯誤更正碼</p> <p>ERROR-CORRECTION CODING</p>	<p>陳彥銘</p> <p>Yen-Ming Chen</p>	<p>3</p>
<p>電信工程國際碩士學位 學程</p> <p>International Master'S Program in Telecommunication Engineering(IMTE)</p>	<p>最佳化理論</p> <p>OPTIMIZATION THEORY</p>	<p>曾凡碩</p> <p>Fan-Shuo Tseng</p>	<p>3</p>