111 學年度入學新生課程規劃表

校訂必修(通識核心課程) School Compulsory Courses　　　共計 26 學分 26 Credits

類別 Field		課程 Course	學分 credit	開課年級 year
基本知能 12 必修學分 Fundamental Competencies: 12 required credits	外國語文學門(Q) Foreign Language	英文(一) English (I)	4	一/1st year
		大二外文自由選 optional foreign language for sophomore year	4	二
	語文表達 Ability of Expressing in Spoken and Written Chinese	中國語文能力表達 ABILITY OF EXPRESSING IN SPOKEN AND WRITTEN CHINESE	2	一下/1st year
	學習與發展(N) Learning and Development	大學學習 Learning in University	1	一上/1st year
	社團學習與實作(K) Learning and Practice of Club	社團學習與實作一入門課程 LEARNING AND PRACTICE OF CLUBS:AN INTRODUCTION	1	一下/1st year
通識核心課程 必修 14 學分 General Education Core Courses: 14 required credits	探索永續 EXPLORING SUSTAINABILITY / AI 與程式語言 AI AND PROGRAMMING LANGUAGE		1/1	一上/1st year
	領域 categories 各領域 至少 2 學分。 Each categories at least 2 credits.	學門 每學門至多修習 2 科 4 學分。 Each part from categories only can take up to 2 subjects for 4 credits.	學分 credit	開課年級 year
	人文領域 (4 選 1 學門) Humanity categories	文學經典學門(L) LITERATURE	至少 2 At least 2 credits	
		歷史與文化學門(P)HISTORY STUDIES		
		哲學與宗教學門(V) PHILOSOPHY AND RELIGION		
		藝術欣賞與創作學門(M) ARTS APPRECIATION AND INVENTION		
	社會領域 (4 選 1 學門) Science categories	全球視野學門(T)GLOBAL OUTLOOK	至少 2 At least 2 credits	
		未來學門(R) FUTURES STUDIES		
		社會分析學門(W)SOCIAL ANALYSIS		
		公民社會及參與學門(S) CIVIL SOCIETY AND PARTICIPATION		
	科學領域 (3 選 1 學門) Science categories	資訊教育學門(O) INFORMATION EDUCATION *管科系學生以「資訊概論」認抵必修 2 學分及選修 2 學分，共 4 學分。 For students in the Department of Management Science, the course 'INTRODUCTION TO COMPUTERS' is recognized as fulfilling 2 required credits and 2 elective credits, totaling 4 credits.	至少 2 At least 2 credits	自行上網選修
		全球科技革命學門(Z) GLOBAL TECHNOLOGY REVOLUTION		
		自然科學學門(U) NATURAL SCIENCES		
全民國防教育軍事訓練(一)-國防科技 ALL-OUT DEFENSE EDUCATION MILITARY TRAINING(I)-NATIONAL DEFENSE TECHNOLOGY			0	一上
體育 Physical Education			0	4 學期 4 semesters
校園與社區服務學習 CAMPUS AND COMMUNITY SERVICE-LEARNING			0	一

必修總學分數:82 學分

(校訂必修:26 學分、系訂必修:60 學分,「資訊概論」課程之 4 學分因同時列入校定必修與系訂必修課程,故於計算畢業學分總數時,該重複部分僅得計算一次,應予以扣除,實際計入畢業學分為 4 學分。)

系選修:至少 30 學分
自由選修:16 學分
合計 128 學分(★最低畢業學分數:128)

系訂必修 Department Compulsory Courses　　共計 60 學分(60 credits)

科目 Course	學分 Credit	開課年級 Year	備註 Note
資訊概論 INTRODUCTION TO COMPUTERS	2/2	一/1st year	認抵資訊教育學門(O)必修 2 學分,選修 2 學分 recognized as fulfilling 2 required credits and 2 elective credits, totaling 4 credits
微積分 CALCULUS	2/2	一/1st year	
經濟學 ECONOMICS	2/2	一/1st year	
會計學 ACCOUNTING	2/2	一/1st year	
管理學 MANAGEMENT	3	一上/1st year	
管理數學 MANAGEMENT MATHEMATICS	3	一下/1st year	
管理經濟 MANAGERIAL ECONOMICS	3	一下/1st year	
統計學 STATISTICS	2/2	二/2nd year	
商事法 COMMERCIAL LAW	2	二上/2nd year	
行銷管理 MARKETING MANAGEMENT	3	二上 2nd year	
資料探勘與分析導論 THE BASICS OF DATA ANALYTICS	3	二上 2/nd year	
作業研究 OPERATIONS RESEARCH	3	二下/2nd year	
人工智慧概論 INTRODUCTION TO ARTIFICIAL INTELLIGENCE	3	二下/2nd year	
人力資源管理 HUMAN RESOURCES MANAGEMENT	3	二下/2nd year	
企業倫理 BUSINESS ETHICS	2	二下/2nd year	
迴歸分析 REGRESSION ANALYSIS	3	三上/3rd year	
數理統計學 MATHEMATICAL STATISTICS	3	三上/3rd year	
決策分析 DECISION ANALYSIS	3	三下/3rd year	
財務管理 FINANCIAL MANAGEMENT	3	三下/3rd year	

系訂選修 Department Elective Courses　　　至少 30 學分 At least 30 credits

科目 Course	學分 Credit	開課年級 Year
組織行為 ORGANIZATIONAL BEHAVIOR	3	二上/2nd year
資訊管理 MANAGEMENT INFORMATION SYSTEM	3	二上/2nd year
產業數據分析 INDUSTRIAL DATA ANALYSIS	3	二下/2nd year
綠色金融科技 GREEN FINTECH	3	二下/2nd year
金融機構管理 FINANCIAL INSTITUTION MANAGEMENT	3	二下/2nd year
零售業管理 RETAIL MANAGEMENT	3	二下/2nd year
投資學 INVESTMENTS	3	三上/3rd year
個人理財 PERSONAL FINANCE	3	三上/3rd year
財務風險管理 MANAGEMENT OF FINANCIAL RISK	2	三下/3rd year
策略規劃與專案管理 STRATEGIC PLANNING AND PROJECT MANAGEMENT	3	三下/3rd year
中小企業經營管理 SMALL BUSINESS MANAGEMENT	3	三下/3rd year
知識管理 KNOWLEDGE MANAGEMENT	2	三上/3rd year
供應鏈管理 SUPPLY CHAIN MANAGEMENT	3	三下/3rd year
數位轉型理論與實務 DIGITAL TRANSFORMATION THEORY AND PRACTICE	3	三上/3rd year
市場調查與分析 MARKET SURVEY AND RESEARCH	3	三下/3rd year
生活、影像與企劃 LIFE, IMAGERY, AND PLANNING	3	三下/3rd year
數位化策略管理 DIGITALIZATION IN STRATEGY	3	三上/3rd year
科技管理 TECHNOLOGY MANAGEMENT	3	三下/3rd year
服務創新與企劃 SERVICE INNOVATION AND PLANNING	3	三下/3rd year
作業管理 OPERATIONS MANAGEMENT	3	三上/3rd year
財務報表分析 FINANCIAL STATEMENT ANALYSIS	2	三下/3rd year
應用統計分析 APPLIED STATISTICAL ANALYSIS	3	三下/3rd year
國際行銷管理 INTERNATIONAL MARKETING MANAGEMENT	2	四下/4th year
企業經營實務 THE PRACTICE OF BUSINESS MANAGEMENT	3	四下/4th year
品質管理 QUALITY MANAGEMENT	3	四下/4th year
電子商務 ELECTRONIC COMMERCE	2	四上/4th year
網路行銷 INTERNET MARKETING	2	四下/4th year
證券分析與實務 SECURITY ANALYSIS AND PRACTICE	2	四下/4th year
行銷與物流管理實務 CASE STUDY OF LOGISTIC AND MARKETING	3	四下/4th year
投資分析實務 CASE STUDY OF INVESTMENT	3	四下/4th year
社群行銷 COMMUNITY MARKETING	3	四上/4th year
AI 與文化創意產業 AI AND THE CULTURAL AND CREATIVE INDUSTRIES	2	四下/4th year
企業碳策略與永續轉型 Corporate Carbon Strategy and Sustainable Transformation	3	四上/4th year
AI 與永續產業創新 AI AND SUSTAINABLE INDUSTRY INNOVATIONCORPORATE CARBON STRATEGY AND SUSTAINABLE TRANSFORMATION	2	四上/4th year

◎系訂選修課程依當學期開課課程為主,以上列表僅供參考。
Departmental elective courses are based on the courses offered in the current semester. The above list is for reference only.

(1) Total credits of compulsory subjects:82 credits
    (including 26 credits of general education courses. Departmental required courses: 60 credits. The 4 credits from the 'Introduction To Computers' course are listed as both university-wide required and departmental required courses. Therefore, when calculating the total number of graduation credits, the overlapping credits may only be counted once and must be deducted accordingly. The actual credits counted toward graduation are 4 credits.)
(2) Minimum total number of credits required for elective courses: 30 credits.
(3) Total credits of other elective courses: 16 credits
(4) Programming Examination Total credits for graduation: 128 credits