

開南管理學院 94 年度第 2 學期 公共管理 學系科目教學計劃表

科目代碼	科目名稱	授課教師	修別	開課年級	學分數	每週時數
	中文：統計學(下)	許如碩	<input checked="" type="checkbox"/> 必修 <input type="checkbox"/> 選修	一年 B班	2	2
	英文：Statistics	先修課程	None			
教學目標與內容	The goal of statistics is to gain understanding from data. It is our basic statistics course and the first thing to know is that the courses are not primarily mathematics courses. The main mathematical skills needed are those you have learned in high school.					
實施方法	✓講解法。□實作法。□討論法。□演習法。□問答法。□其他（ ）。					
評量方式	期中測驗 30% 。期末測驗 40% 。平時成績 20% 。其他（ ）成績□□%。					
授課使用及參考書籍	David S. Moore; The Practice of Business Statistics; 1st Ed; Freeman; U.S.A.; 2003 Hogg and Tanis; Probability and Statistics Inference; 7Ed; Preason Prentice Hall; U.S.A.; 2001					
科目簡介(可含大綱及教學進度)：	Technical topics discussed include: types of investigations; data collection; tools for exploring and summarising data; probability and distributions; tools for extrapolating from data (includes confidence intervals to convey uncertainty; statistical significance, t-tests, and p-values); analysing relationships (includes comparing groups and one-way analysis of variance, simple linear regression, correlation, tables of counts and the chi-square test).					
說明：	1.授課教師於學期前填寫本表，經課程委員會審核後，影印分送給教師所屬課程委員會召集人，授課班級所屬系、所及教務處課務組;並於開始上課時，將本內容向學生說明。2.本表於91.4.23第四次校課程委員會討論通過。 Designer janny					

課程委員會召集人：



授課教師：

許如碩

