朝陽科技大學 098學年度第1學期教學大綱
Statistics 統計學

當期課號	1453	**Course Number**	1453
授課教師	廖敏治	**Instructor**	MIN,CHIH LIAW
中文課名	統計學	**Course Name**	Statistics
開課單位	會計系(四日)二C	**Department**	
修習別	必修	**Required/Elective**	Required
學分數	3	**Credits**	3
課程目標	統計學可區分爲敘述統計和推論統計。前者系發展以圖形和數值結論描述某些企業現象；後者則利用這些數值結論協助企業決策。本課程主要論題爲推論統計。因此，教學目標將著重在正確使用簡易的統計方法處理商業及管理領域的數據資料，從而對事物本質有正確的判斷。	**Objectives**	There are two areas of statistics: descriptive statistics, which focuses on developing graphical and numerical summaries that describe some business phenomenon, and inferential statistics, which uses these numerical summaries to assist in making business decisions. The primary theme of this course is inferential statistics. Thus, the lecturer will concentrate on showing how you can use statistics to interpret data and use them to make decisions.
教材	統計學-商業與管理的應用增訂版(Statistics-Applications in Business & Management)陳建勝等著。智高出版社	**Teaching Materials**	Statistics-Applications in Business & Management 2nd
成績評量方式	作業40%；期中考30%；期末考30%。	**Grading**	Homework 40%. Middle Exam. 30%; Final Exam. 30%.
教師網頁	http://fb.csu.edu.tw/aseip_folder/new/index.htm		
教學內容	統計學可區分爲敘述統計和推論統計。前者系發展以圖形和數值結論描述某些企業現象；後者則利用這些數值結論協助企業決策。本課程主要論題爲推論統計。因此，教學目標將著重在正確使用簡易的統計方法處理商業及管理領域的數據資料，從而對事物本質有正確的判斷。	**Syllabus**	There are two areas of statistics: descriptive statistics, which focuses on developing graphical and numerical summaries that describe some business phenomenon, and inferential statistics, which uses these numerical summaries to assist in making business decisions. The primary theme of this course is inferential statistics. Thus, the lecturer will concentrate on showing how you can use statistics to interpret data and use them to make decisions.

尊重智慧財產權，請勿非法影印。