

102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	應用統計	Serial No. / ID	1527 / IBR5089
Dept.	國際企業管理學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	杜凱蕾	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(三)234 / A407	Language	Chinese

Introduction
This course is an introduction to qualitative methods. Emphasis will be focused on statistical reasoning and data analysis. The main topics are t-test, analysis of variance, multiple regression, reliability, and factor analysis. Students will be required to use computer software packages (e.g., SPSS, AMOS, HLM) to exam various research problems.

Outline
1.Basic Concepts 2.Data entry in SPSS 3.How to read and present papers 4.SPSS (t-test; ANOVA) 5.SPSS (Regression; Factor Analysis; Reliability Analysis) 6.SPSS (Regression- Nonlinear, Moderating, and Mediating) 7.SPSS (Factor Analysis; Reliability Analysis) 8.AMOS (validity) 9. AMOS (validity) 10.AMOS (SEM) 11. HLM

Prerequisite
NA