

98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	應用統計	Serial No. / ID	1547 / 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	吳孟玲	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(三)234 / J405	Language	English

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