

101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	統計學(二)	Serial No. / ID	2830 / BAM2002
Dept.	企業管理學系	School System / Class	大學日間部2年2班
Lecturer	胡瓊元	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)789 / A402-2	Language	Chinese

Introduction
This course introduces the concept and fundamental of descriptive and inferential statistics. We teach students the skills of solving problems, collecting data, and statistical analysis of many business applications.

Outline
<ol style="list-style-type: none">1. Sampling and sampling distribution2. Confidence interval estimation3. Hypothesis testing: one-sample tests4. Two-sample tests5. Analysis of variance6. Chi-square tests and nonparametric tests7. Simple linear regression8. Multiple regression9. Multiple regression model building10. Time-series forecasting

Prerequisite
No