

99-2 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
|-------------------|---------------|-----------------------|----------------|
| Title | 統計學 (二) | Serial No. / ID | 2696 / MTB1021 |
| Dept. | 行銷與流通管理學系 | School System / Class | 進修學士班4年2班 |
| Lecturer | 封之遠 | Full or Part-time | 兼任 |
| Required / Credit | Required / 3 | Graduate Class | Yes |
| Time / Place | (日)567 / B204 | 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 | |