

101-1 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
|-------------------|---------------|-----------------------|----------------|
| Title | 統計學(一) | Serial No. / ID | 1150 / IBM1018 |
| Dept. | 國際企業管理學系 | School System / Class | 大學日間部2年1班 |
| Lecturer | 田孟龍 | Full or Part-time | 專任 |
| Required / Credit | Required / 3 | Graduate Class | No |
| Time / Place | (二)234 / H344 | Language | Chinese |

Introduction

Let students have the abilities of descriptive & inferential statistics!

Outline

- 1.social ethics
- 2.introduction
- 3.measures of central tendency
- 4.dispersion measures
- 5.measures of relative dispersion
- 6.box-and-whisker plot
- 7.conditional probability
- 8.Bayes theorem
- 9.mid-term test
- 10.probability distribution
- 11.binomial distribution
- 12.Poisson distribution
- 13.normal distribution
- 14.exponential distribution
- 15.Z-distribution
- 16.sampling distribution
- 17.chi-square & F distribution
- 18.final-term test

Prerequisite

None!