

# 102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	統計學(一)	Serial No. / ID	2699 / IBM1018
Dept.	國際企業管理學系	School System / Class	大學日間部2年2班
Lecturer	田孟龍	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(三)234 / B202	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!