

# 100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	應用統計	Serial No. / ID	2459 / EPN1004
Dept.	教育專業發展研究所碩士在職	School System / Class	碩士在職專班1年1班
Lecturer	龔璵緣	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(六)123 / J405	Language	Chinese

Introduction
1. Establish the fundamental notion used in statistics.
2. Apply statistics to solve problems in practice.

Outline
1. Statistical design (sampling design and experimental design): How to get data?
2. Descriptive statistics: How to integrate data?
3. Statistical inference: How to draw inferences from data?

Prerequisite
Arithmetic operations