

# 101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	統計學(二)	Serial No. / ID	0757 / IEI2088
Dept.	工業工程與科技管理學系	School System / Class	大學日間部2年1班
Lecturer	楊懿淑	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)234 / H507	Language	Chinese

Introduction
<ol style="list-style-type: none"><li>1. Establish the foundation of theories in statistics</li><li>2. Apply the statistical methods to analyze the data in practice</li></ol>

Outline
<ol style="list-style-type: none"><li>1. Estimation</li><li>2. Hypothesis Tests</li><li>3. Chi-square Test</li><li>4. Analysis of Variance</li><li>5. Regression</li></ol>

Prerequisite
<ol style="list-style-type: none"><li>1. Calculus I</li><li>2. Calculus II</li></ol>