

## 97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	統計學(二)	Serial No. / ID	2729 / IBB1021
Dept.	國際企業管理學系	School System / Class	進修學士班2年1班
Lecturer	田孟龍	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(二)ABC / B403	Language	Chinese

Introduction
Let students have the abilities of de s c r i p t i v e & inferential statistics.

Outline
<ol style="list-style-type: none"> <li>1.interval estimation</li> <li>2.interval estimation(2 populations)</li> <li>3.introduction of hypothesis test</li> <li>4. hypothesis test(1 population)</li> <li>5.type II error</li> <li>6. hypothesis test of 2 populations(independent samples)</li> <li>7.mid-term test</li> <li>8. hypothesis test of 2 populations(dependent samples)</li> <li>9.one-way ANOVA</li> <li>10.posterior test</li> <li>11.one-way ANOVA(random block)</li> <li>12.simple regression analysis</li> <li>13.coefficient of determinaion</li> <li>14.introduction SPSS S/W</li> <li>15.final-term test</li> </ol>

Prerequisite
None.