

## 99-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	多變量分析	Serial No. / ID	1533 / IGR6091
Dept.	資訊管理學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	李德治	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(一)567 / J117	Language	Chinese

Introduction
<ol style="list-style-type: none"> <li>1. journals from the literature students study issues raised capacity (A1, C1, C2)</li> <li>2. train students to use SPSS and AMOS statistical software package such as statements of interpretation of test hypotheses and the ability of (A2, B2)</li> <li>3. With a Problem verify students a week, international operations and the explanation of the software (A3, B3)</li> </ol>

Outline
<ol style="list-style-type: none"> <li>1. for weeks: The Journal of Academic Ethics and Academic Search</li> <li>2. paper describes types of variables used (SPEC)</li> <li>3. the four scales and questionnaires (SP)</li> <li>4. Introduction to Univariate and multivariate (SP)</li> <li>5. the beginning of the analysis of measurement table (SP)</li> <li>6. Start your formal questionnaire (SP)</li> <li>7. difference test (SPC)</li> <li>8. regression analysis (SPC)</li> <li>9. general linear model (SPC)</li> <li>10. Path Analysis (SPC)</li> <li>11. Correlation Analysis (SPC)</li> <li>12. multiple-choice treatment (SPC)</li> <li>13. general linear model - multivariate (SPC)</li> <li>14. factor analysis of the mathematical principles (SPC)</li> <li>15. Mathematical Principles of principal component analysis (SPC)</li> <li>16. Linear Structural Systems (SPC)</li> <li>17. Cluster Analysis</li> </ol>

Prerequisite
Applied Statistics