

## 98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	工程統計(二)	Serial No. / ID	0543 / IEI3001
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	(一)34 / H444 (三)2 / H444	Language	Chinese

Introduction
This is a continuation of Engineering Statistics I. It will cover the point estimation and construction of confidence interval on mean and future values, hypothesis testing, simple and multiple linear regression and one-way factor analysis.

Outline
<ol style="list-style-type: none"><li>1. Inference on parameters and hypothesis testing</li><li>2. Simple and multiple regression</li><li>3. One-way factor analysis</li></ol>

Prerequisite
Students must take Engineering Statistics I in order to enroll this course.