

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

Information			
Title	工程數學(二)	Serial No. / ID	1636 / EEI2004
Dept.	電機工程學系	School System / Class	大學日間部2年1班
Lecturer	胡永	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(一)2 / H341 (四)34 / H341	Language	Chinese

### Introduction

Give a fundamental training of mathematics for an engineer

### Outline

Fourier series  
Fourier transform  
vector analysis  
vector calculus

### Prerequisite

Calculus