

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

Information			
Title	工程數學(二)	Serial No. / ID	0826 / EEI2004
Dept.	電機工程學系	School System / Class	大學日間部2年2班
Lecturer	武維疆	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(一)7 / H203 (二)56 / H203	Language	Chinese

### Introduction

Give a fundamental training of mathematics for an engineer

### Outline

Fourier series  
Fourier transform  
vector analysis  
vector calculus

### Prerequisite

Calculus