

# 101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	工程數學(二)	Serial No. / ID	0790 / EEI2004
Dept.	電機工程學系	School System / Class	大學日間部2年2班
Lecturer	范榮權	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)56 / H303 (四)3 / H303	Language	Chinese

## Introduction

Give a fundamental training of mathematics for an engineer

## Outline

Fourier series  
Fourier transform  
vector analysis  
vector calculus

## Prerequisite

Calculus