

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

Information			
Title	電磁場數值方法	Serial No. / ID	1776 / EDR5038
Dept.	電機工程學系博士班	School System / Class	研究所博士班1年1班
Lecturer	吳俊德	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(二)567 / H367	Language	English

### Introduction

This course will help students to know the basic principle of simulation software and its limits.

### Outline

1. analytic methods
2. finite difference time domain method
3. finite element method
4. moment method

### Prerequisite

1. Electromagnetics
2. Engineering Mathematics