

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

Information			
Title	電磁學(一)	Serial No. / ID	0827 / EEI2005
Dept.	電機工程學系	School System / Class	大學日間部2年2班
Lecturer	陳昭翰	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(三)34 / H562 (四)3 / H545	Language	Chinese

Introduction	
Basic theory and applications in electromagnetics	

Outline	
Ch. 0: electromagnetic model	
Ch. 1: vector analysis	
Ch. 2: electrostatics in free space	
Ch. 3: electrostatics in materials	
Ch. 4: solutions for electrostatics	

Prerequisite	
No	