

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

Information			
Title	數位電路與邏輯設計	Serial No. / ID	1630 / EEI2011
Dept.	電機工程學系	School System / Class	大學日間部1年2班
Lecturer	葉競榮	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(三)1 / H203 (四)34 / H203	Language	Chinese

Introduction
1.digital I.C.introduction 2.boolean algebra and digital circuits 3.karnaugh map and digital circuit design 4.cobinational circuits design 5.sequentail logic I.C.introduction

Outline
boolean algebra karnaugh maps multi-level circuits combinational circuit design logic devices latches and flip-flops

Prerequisite
logic algebra