## 100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	微波電路設計	Serial No. / ID	1351 / EGR5217
Dept.	電機工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	邱政男	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	( <del>-</del> )567 / H364	Language	Chinese

## Introduction

微波電路之概念與設計

## Outline

Ch. 1: Introduction

Ch. 2: Transmission Lines

Ch. 3: Two-Port Networks

Ch. 4: Resonant Circuits

Ch. 5: Impedance-Matching Networks

Ch. 6: Filters

Ch. 7: Various Components and Their Parameters

Ch. 8: Receivers and Their Parameters

Ch. 9: Transmitter and Oscillator Systems

Ch. 10: Modern CAD Software

## Prerequisite

電磁學