

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	微波電路設計	Serial No. / ID	2240 / EEI4267
Dept.	電機工程學系	School System / Class	大學日間部4年1班
Lecturer	邱政男	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(一)567 / H367	Language	Chinese

Introduction
Concepts and design of microwave circuits

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
Electromagnetics