

98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	光電半導體元件	Serial No. / ID	1435 / EGR5252
Dept.	電機工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	蕭宏彬	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(一)BCD / H303	Language	Chinese

Introduction	
TBA	

Outline	
<ol style="list-style-type: none">1. Semiconductor Materials and Physics2. p-n junction and metal-semiconductor junction3. Homo-junction and hetero-junction4. Light-emitting Diodes (LEDs)5. Laser Diodes (LDs)6. Photodetectors: PIN and APD7. Solar cells	

Prerequisite	
None	