

102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	光電工程實踐	Serial No. / ID	2785 / EEI3130
Dept.	電機工程學系	School System / Class	大學日間部3年3班
Lecturer	連水養	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	No
Time / Place	(五)5678 / H228	Language	Chinese

Introduction
The main purpose of this course is to lead students to participate in optoelectronic-related implementation course. Via the fabrication of real devices, students can validate fundamental optoelectronic knowledge from common course. In this way, students can really achieve the goal of “ leaning by doing ” .

Outline
In this course, students are divided into several groups to operate instruments and finish the fabrication of solar device. They have to learn how to design a practical and delicate product on the basis of solar devices. The fabrication of solar cells and the applicability of solar product are main assessment of final grades in this course.

Prerequisite
Solar cell, Semiconductor processes technology