

# 100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	永續能源特論	Serial No. / ID	2731 / GEN5426
Dept.	工學院碩士在職專班	School System / Class	碩士在職專班1年1班
Lecturer	余世宗	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(六)567 / B301	Language	Chinese

Introduction
Special topics on trends and limitations of sustainable energy.

Outline
Introduction Mechanics of energy Conservation of energy Heat and work Energy saving and heat transfer control Solar energy Fossil energy Air pollution and energy usage Global warming exhaustion of ozone and heat waste Biofuel

Prerequisite
none