102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	能源科技與環境永續H2	Serial No. / ID	1652 / CDC6502
Dept.	共同教學中心	School System / Class	進修學士班6年1班
Lecturer	賴美秀	Full or Part-time	兼任
Required / Credit	Optinal / 2	Graduate Class	NO
Time / Place	(—)CD / H441	Language	Chinese

Introduction

This course deals with the core subjects of energy and the environment. Energy covers the basic concepts, resources, and application of major energy. While environment includes most of the major concerns about stratospheric ozone and global warming.

Outline

Energy Fundamentals		
The Fossil Fuels		
Wind Power		
Solar Energy		
Bioenergy		
Hydrogen, Fuel Cells		
Nuclear Energy		
Environment, Energy and Economy		
Environmental Management		
ISO 14000		
World Climate Changes		
Sustainable Campus and Society		

Prerequisite no