98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	能源科技與環境永續H2	Serial No. / ID	0176 / CDC6502
Dept.	共同教學中心	School System / Class	大學日間部6年1班
Lecturer	賴美秀	Full or Part-time	兼任
Required / Credit	Optinal / 2	Graduate Class	NO
Time / Place	(三)56 / H228	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