101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	永續能源與環境管理	Serial No. / ID	1686 / EVI4076
Dept.	環境工程學系	School System / Class	大學日間部4年1班
Lecturer	謝其源	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(一)34 / H566 (四)4 / H566	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