

101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	能源科技與環境永續H3	Serial No. / ID	0149 / CDC6515
Dept.	共同教學中心	School System / Class	大學日間部6年1班
Lecturer	姚品全	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	NO
Time / Place	(五)34 / H445	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

None