

## 102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	能源科技與環境永續H3	Serial No. / ID	1887 / CDC6515
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	(六)56 / B203	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