

## 97-1 Preliminary Syllabus, Da-Yeh Univ

| Information       |              |                       |                |
|-------------------|--------------|-----------------------|----------------|
| Title             | 能源科技與環境永續H1  | Serial No. / ID       | 2263 / CDC6501 |
| Dept.             | 共同教學中心       | School System / Class | 大學日間部6年1班      |
| Lecturer          | 申永順          | Full or Part-time     | 專任             |
| Required / Credit | Optinal / 2  | Graduate Class        | NO             |
| Time / Place      | (三)56 / H344 | Language              | Chinese        |

| Introduction   |
|--|
| <p>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.</p> |

| Outline  |
|--|
| <p>Energy Fundamentals<br/>           The Fossil Fuels<br/>           Wind Power<br/>           Solar Energy<br/>           Bioenergy<br/>           Hydrogen, Fuel Cells<br/>           Nuclear Energy<br/>           Environment, Energy and Economy<br/>           Environmental Management<br/>           ISO 14000<br/>           World Climate Changes<br/>           Sustainable Campus and Society</p> |

| Prerequisite |
|--------------|
| no           |