

101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物科技與生命倫理H4	Serial No. / ID	0135 / CDC6508
Dept.	共同教學中心	School System / Class	大學日間部6年1班
Lecturer	張雲祥	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	NO
Time / Place	(四)34 / P501	Language	Chinese

Introduction
Through out the course, the following perspectives will be anticipated: <ol style="list-style-type: none">1. Students should be able to get a better view about modern biotechnology and bioindustry.2. Students should be able to get a better view about the relations between modern biotechnology and life.3. Students should be able to get a better view about the application of modern biotechnology in modern living.4. Students should be able to get a better view about the important roles played by modern biotechnology in our future life.5. Students should be able to get a better view about bioethics.

Outline
<ol style="list-style-type: none">1. Bioresources, biotechnology and bioindustry2. Human genome project3. Cord blood and stem cells4. Nutraceutical industry5. Medical and pharmaceutical industry6. Bioinformatics7. Biodiversity8. Global warming9. Bioethics

Prerequisite
none