

## 98-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物產業科技特論	Serial No. / ID	1530 / BTN1001
Dept.	生物產業科技學系碩士在職專	School System / Class	碩士在職專班1年1班
Lecturer	陳明造	Full or Part-time	兼任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(三)ABC / H544	Language	Chinese

Introduction
<p>Biotechnology is not only play the key role in national development plans, but also important "Two Trillion, Twin Star" industry in Taiwan. Taiwan's biotech industry, covering food, pharmaceutical, medical devices, health care, environmental protection, materials such as chemical, electrical and mechanical information to show the diversity of the biotechnology industry and cross-cutting characteristics. The knowledge of science and technology and future development of biotechnology will be taught in this class.</p>

Outline
<ol style="list-style-type: none"> <li>1. Areas of the biotechnology industry in Taiwan</li> <li>2. Market forecasts and trends in the global agricultural biotechnology industry</li> <li>3. Overview of agricultural biotechnology industry</li> <li>4. International status and promotion strategy of biotechnology industry</li> <li>4. Agricultural biotechnology industry policy</li> <li>5. Construction of Agricultural Biotechnology Park</li> <li>6. Vision and bottlenecks</li> </ol>

Prerequisite
Background in related field or graduated in biology, food science, chemical, animal husbandry, veterinary.