

101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物產業科技特論	Serial No. / ID	1699 / TDR5005
Dept.	生物科技博士學位學程	School System / Class	研究所博士班1年1班
Lecturer	柯文慶	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(六)234 / B301	Language	Chinese

Introduction
<ol style="list-style-type: none">1. Describe the definition and scope of bio-industry.2. Introduction to generally developmental situation for various bio-industries.3. Provide a chance for communication with presentation of personal study experience.4. Foster qualified personnel with basic specialty and application concept on bio-industry.

Outline
<ol style="list-style-type: none">1. Definition and scope of bio-industry.2. Generally developmental situation for various bio-industries(1): Food industry and functionality evaluation for health food3. Generally developmental situation for various bio-industries(2): Cosmetic industry and preparation technology4. Generally developmental situation for various bio-industries(3): Biomedical industry and extraction technology for Chinese medicines5. Generally developmental situation for various bio-industries(4): Biotechnology and genetic engineering6. Bio-industrial case study

Prerequisite
not required