## 98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生技產品加工技術及實習	Serial No. / ID	0990 / BTI4023
Dept.	生物產業科技學系	School System / Class	大學日間部4年1班
Lecturer	柯文慶	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	( <u></u> )567 / H629 ( <u></u> )89 / H629	Language	Chinese

## Introduction

- 1. Describe the definition and development to provide basic concept of bio-products.
- 2. Introduce basic principle and processing and preservation technologies for bio-products.
- 3. Select several items that are easily understood and easily done so that proficient principle explanation and operation processes are obtained.

## **Outline**

- 1. Bio-products: definition, scope, and development.
- 2. General and functional food: can, frozen, gelled or other products.
- 3. Fermenting products: culture of lactic acid bacteria and acetic bacteria, koji making.
- 4. Cosmetics: essential oil and flavored soap.
- 5. Crop embedding: bio-fertilizer and cudweed planting.

## Prerequisite

not required