## 99-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	高等食品加工	Serial No. / ID	1632 / BTI4002
Dept.	生物產業科技學系	School System / Class	大學日間部3年2班
Lecturer	顏裕鴻	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(三)9 / H607 (五)56 / H607	Language	Chinese

## Introduction

Enable students to understand the principles and practice of food processing and various food products.

## **Outline**

- 1. Constituents of foods
- 2. Quality factors
- 3. Deteriorative factors and their control
- 3. Deteriorative factors and their control
- 4. Heat preservation and processing
- 4. Heat preservation and processing
- 4. Heat preservation and processing
- 5. Cold preservation and processing
- 5. Cold preservation and processing
- 6. Dehydration and concentration
- 6. Dehydration and concentration
- 7. Food packaging
- 8. Water and waste
- 9. Milk and milk products
- 9. Milk and milk products
- 10. Fats, oils, and their products
- 11. Cereal grains and legumes
- 11. Cereal grains and legumes

## Prerequisite

**General Mathematics** 

**General Chemistry** 

**Organic Chemistry** 

Basic microbiology