# 100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	食品衛生與安全	Serial No. / ID	0295 / BTI2044
Dept.	生物產業科技學系	School System / Class	大學日間部2年1班
Lecturer	林芳儀	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(四)678 / H566	Language	Chinese

## Introduction

- 1. To teach students to know importance of food sanitation and safety.
- 2. To teach students to knowfood sanitation and safety regulation.
- 3. To teach students to learn the causes and preventing methods of foodborne illness.
- 4. To teach students to know HACCP system, practice method and strategy.
- 5.to teach students to know properties and application of detergents and sanitizers.

#### Course content:

- 1.Introduction of cases and causes of foodborne illness in Taiwan
- 2. Types of food poisioning
- 3. The microorganisms causing foodborne diseases
- 4. Food safety and sanitation management
- 5. Hazards to food safety
- 6. Factors that affect foodborne illness
- 7. Following the food product flow
- 8. HACCP system and safety assurance process
- 9. Facilities, equipment and utensils.
- 10. Properties and application of detergents and sanitizers. Cleaning and sanitizating operations.
- 11. Environmental sanitation and maintenance.
- 12. Food safety regulation.

### **Outline**

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# Prerequisite

Background in biology, microbiology and food science