101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	食物學原理	Serial No. / ID	2636 / HOB1005
Dept.	餐旅管理學士學位學程	School System / Class	進修學士班1年1班
Lecturer	柯文慶	Full or Part-time	專任
Required / Credit	Required / 2	Graduate Class	No
Time / Place	(五)AB / B404	Language	Chinese

Introduction

1. Describe the definition and materials of food for understanding the contained nutrients and components functions.

2. Introduction to the methods of food preparation and processing for understanding the preservation principles and changes in the duration.

3. By formulating and implementing a meal plan for learning fundamental control on diet.

Outline

- 1. Food definition and materials.
- 2. Nutrients contained in food and their compositions and functions.
- 2. Enzymes in food and color, odor, taste, texture of food.
- 4. Preparation and processing methods of food.
- 5. Changes in compositions of food during cooking, processing and preservation.
- 6. Food guide and meal planning.

Prerequisite

not required