101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物科技導論(二)	Serial No. / ID	2355 / MHI1020
Dept.	藥用植物與保健學系	School System / Class	大學日間部1年2班
Lecturer	蔡丞坤	Full or Part-time	兼任
Required / Credit	Required / 2	Graduate Class	No
Time / Place	(二)78 / H443	Language	Chinese

Introduction

Introduction to Medicinal Plants and Healthcare

- 1. To promote the interest of students on medicinal plants
- 2. Introduce the basic concept of Medicinal Plants used in Healthcare
- 3. To learn the current research and knowledge of Medicinal Plants and Healthcare
- 4. To familiarize with the effects of frequently used herbs
- 5. To familiarize with current used of medicinal plants in the world
- 6. To learn the development of medicinal plant used in healthcare in Taiwan

Outline

- 1. Course introduction and de s c r i p t ion
- 2. Botanic basics I
- 3. Botanic basics II
- 4. Plant identification, scientific classifications
- 5. Frequently used Latin and English in Medicinal plants
- 6. Monographs on medicinal plants published by WHO
- 7. cientific knowledge on the efficacy, safety and quality control of medicinal plants I.
- 8. cientific knowledge on the efficacy, safety and quality control of medicinal plants II.
- 9. Development of Medicinal plants in the world
- 10. Special topics on medicinal plants I.
- 11. Special topics on medicinal plants II.
- 12. Special topics on medicinal plants III.
- 14. Special topics on medicinal plants IV.
- 15. The use of Internet on medicinal plants and healthcare

Prerequisite

Biology, General Chemistry