

101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物科技導論(二)	Serial No. / ID	2356 / MHI1020
Dept.	藥用植物與保健學系	School System / Class	大學日間部1年1班
Lecturer	蔡丞坤	Full or Part-time	兼任
Required / Credit	Required / 2	Graduate Class	No
Time / Place	(五)34 / J218	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 i o n
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. scientific knowledge on the efficacy, safety and quality control of medicinal plants I.
8. scientific 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