

100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	有機化學(二)	Serial No. / ID	1777 / BRI2024
Dept.	生物資源學系	School System / Class	大學日間部2年1班
Lecturer	孫芳君	Full or Part-time	專任
Required / Credit	Required / 2	Graduate Class	No
Time / Place	(二)78 / J305	Language	Chinese

Introduction
This course will introduce the basic content and principle of organic chemistry, including functional groups, naming and chemical reactions. It can provide the fundamental concepts to the students for further learning in the field of Life Science

Outline
1. Introduction
2. Haloalkanes
3. Haloalkanes
4. Alcohol, ether and thiol
5. Alcohol, ether and thiol
6. Aromatic compound
7. Aromatic compound
7. Middle test
8. Amine
9. Amine
10. Structural determination
11. Aldehyde and keto
12. Aldehyde and keto
13. Carboxylic acid
14. Carboxylic acid
15. Carboxylic derivatives
16. Carboxylic derivatives
17. Biological molecules
18. Final test

Prerequisite
Chemistry