

100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	有機化學(一)	Serial No. / ID	0543 / MBI2037
Dept.	分子生物科技學系	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)56 / J110	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
<ol style="list-style-type: none">1. Introduction2. Structure and bonding3. Structure and bonding4. Polar covalent bond5. Acid and base6. Alkanes7. Alkanes8. Mid exam9. Organic reaction 110. Organic reaction 211. Alkenes and alkynes12. Reactions of alkenes and alkynes13. Aromatic compounds14. Aromatic compounds15. Stereochemistry16. Organohalides17. Summary18. Final exam

Prerequisite
Chemistry