

100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	有機化學實驗	Serial No. / ID	0375 / MBI2090
Dept.	分子生物科技學系	School System / Class	大學日間部2年1班
Lecturer	李世傑	Full or Part-time	專任
Required / Credit	Required / 1	Graduate Class	No
Time / Place	(三)N56 / J212	Language	Chinese

Introduction
A hand on skill training in operation of organic chemistry reactions.

Outline
<ol style="list-style-type: none">1. Basic laboratory skills2. The measurement of melting point and calibration of thermometer3. Crystalization4. Evaporation5. Extraction6. Distillation7. Chromatography8. Separation of nature products9. Reaction of alcohol10. Reaction of aldehyde11. Reaction of phenol12. Measurements of antioxidants13. Emulsify and manufacture of cosmetics

Prerequisite
Laboratory course and lecture must all enrolled.