

102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物化學實驗	Serial No. / ID	0523 / BTI3090
Dept.	生物產業科技學系	School System / Class	大學日間部2年2班
Lecturer	游志文	Full or Part-time	專任
Required / Credit	Required / 1	Graduate Class	No
Time / Place	(五)234 / H626	Language	Chinese

Introduction
Providing the experience in the operation on the biochemical experiments and conformation the learned knowledge.

Outline
<ol style="list-style-type: none">1. The color test in the amino acids and proteins2. Identification of amino acids3. Quantity of amino acids4. Isoelectric points amino acids5. The color test in the polysaccharides6. Identification of glycogens7. Separation of glycogens8. Soapification and the value9. Effect of lipid composition on the permeability10. The optimal reaction condition on enzyme11. Determination Michael-Menten constant12. Separation of plasmid DNA

Prerequisite
No primary courses required.