

# 101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物化學實驗	Serial No. / ID	0458 / BTI3090
Dept.	生物產業科技學系	School System / Class	大學日間部2年2班
Lecturer	吳淑姿	Full or Part-time	專任
Required / Credit	Required / 1	Graduate Class	No
Time / Place	(一)789 / 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"><li>1. The color test in the amino acids and proteins</li><li>2. Identification of amino acids</li><li>3. Quantity of amino acids</li><li>4. Isoelectric points amino acids</li><li>5. The color test in the polysaccharides</li><li>6. Identification of glycogens</li><li>7. Separation of glycogens</li><li>8. Soapification and the value</li><li>9. Effect of lipid composition on the permeability</li><li>10. The optimal reaction condition on enzyme</li><li>11. Determination Michael-Menten constant</li><li>12. Separation of plasmid DNA</li></ol>

Prerequisite
No primary courses required.