

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	酵素學	Serial No. / ID	0517 / MBI3006
Dept.	分子生物科技學系	School System / Class	大學日間部3年1班
Lecturer	劉淑瑛	Full or Part-time	專任
Required / Credit	Required / 2	Graduate Class	NO
Time / Place	(一)9A / J505	Language	Chinese

Introduction
The students will learn the fundamental perspectives of enzymology including the physical & biochemical characteristics of enzymes, purification & application of enzymes, etc.

Outline
<ol style="list-style-type: none">1. The discovery of enzyme & it ' s chemical constitutes2. The nomenclature & structure of enzyme3. Enzyme activity analysis & regulation4. Enzyme kinetics5. Cell metabolism6. Catalysis mechanism7. Application in biotechnology

Prerequisite
None