

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	遺傳學實驗	Serial No. / ID	0490 / BRI2091
Dept.	生物資源學系	School System / Class	大學日間部2年1班
Lecturer	柳源德	Full or Part-time	專任
Required / Credit	Optinal / 1	Graduate Class	No
Time / Place	(一)789 / J211	Language	Chinese

Introduction
Training students to design experiments and the abilities of operation

Outline
<ol style="list-style-type: none">1. Check in and Introduction2. Probility & Chi-square Method3. Mitosis4. General Information of Drosophila Experiments5. Isolation of Genomic DNA6 .Purification of E. coli DNA7 .Electrophesis of DNA8 .Drosophila Genetics9. Human Chromosome Analysis10. Purification of RNA11. Extraction & Purification of Plasmid DNA12. Restriction Enzyme Digestion

Prerequisite
experiments of general biology