

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	遺傳學	Serial No. / ID	0541 / MBI2010
Dept.	分子生物科技學系	School System / Class	大學日間部2年1班
Lecturer	游志文	Full or Part-time	專任
Required / Credit	Required / 2	Graduate Class	No
Time / Place	(二)78 / B404	Language	Chinese

Introduction
Be a basic course for genetics, this subject introduces the history of genetics, the features of genes, and the regulation mechanism, as well as numerous genetic issues.

Outline
<ol style="list-style-type: none">1. Course Introduction2. Mitosis and Meiosis3. Mendelian Genetics4. Modification of Mendelian Ratios5. Sex Determination and Sex Chromosomes6. Chromosome Mutations: Variation in Number and Arrangement7. Linkage and Chromosome Mapping in Eukaryotes8. Mapping in Bacteria and Bacteriophages

Prerequisite
Biology