

101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	分子生物學(一)	Serial No. / ID	1560 / BTI3004
Dept.	生物產業科技學系	School System / Class	大學日間部3年2班
Lecturer	洪淑嫻	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(一)34 / H537 (二)3 / H537	Language	Chinese

Introduction
From the standpoint of genetics, the course will make students understand how cells operate at the molecular level.

Outline
<ol style="list-style-type: none">1. DNA, RNA and Protein2. Genes, Genomes and DNA3. Cell Division and DNA Replication4. Transcription of Genes5. Protein Synthesis6. Regulation of Transcription in Prokaryotes7. Regulation of Transcription in Eukaryotes

Prerequisite
Biology Biochemistry