

# 100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物科技導論	Serial No. / ID	2008 / BRI1012
Dept.	生物資源學系	School System / Class	大學日間部1年1班
Lecturer	柳源德	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	No
Time / Place	(一)56 / J306 (一)9 / J306	Language	Chinese

Introduction
Introduction to Biotechnology for undergraduate students of different backgrounds elective, by the balance of molecular biology, novel biotechnology techniques and applications integration discussion, hoping to attract students and to stimulate thinking and biotechnology-related scientific and social issues .

Outline
<ol style="list-style-type: none"> <li>1.Introduction Biotechnology</li> <li>2.Microbial Biotechnology</li> <li>3.central dogma of molecular biology</li> <li>4.Recombinant DNA technology</li> <li>5.Plant Biotechnology</li> <li>6.Animal Biotechnology</li> <li>7.reports</li> <li>8.midterm</li> <li>9.reports</li> <li>10.Marine Biotechnology</li> <li>11.The human genome</li> <li>12.basic principles of immunology</li> <li>13.Medical Biotechnology</li> <li>14.Medical Biotechnology</li> <li>15.forensic DNA profiling technology and its application with</li> <li>16.Biotechnology of the specification, patent and social</li> <li>17.Class Summary</li> <li>18.Final Exam</li> </ol>

Prerequisite
Interest