

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物技術專論	Serial No. / ID	2086 / MBR5020
Dept.	分子生物科技學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	劉淑瑛	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)234 / J505	Language	Chinese

Introduction
This course addresses the application and developing of biotechnology by teachers from Departments of Molcular Biotechnology, Bioresource, and Bioindustry give invited talks.

Outline
Protein Purification and Analysis; Plant Propagation by Tissue Culture; The Studies and Applications of Transgenic and Cloned Fishes; DNA Methylation; Characterization of Small RNA; Authentication of Chinese Medicinal Material by DNA Technology Midterm; RNA Splicing; Application of Biotechnology in Health & Beauty; Gene Cloning in Research and Biotechnology; Using of enzymes in Medical Industry; Application of Immobilize Technology in Bioindustry; Current Advances in Cancer Research; Application of Molecular Diagnostic Technologies in Control of Shrimp Viral Diseases; Application of Cell Biology in Midicine and Industry.

Prerequisite
none