

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物科技研究方法	Serial No. / ID	1868 / MHI4005
Dept.	藥用植物與保健學系	School System / Class	大學日間部4年1班
Lecturer	葉靜華	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(二)34 / J218 (三)2 / J218	Language	Chinese

Introduction

To introduce the principle of biotechnology to teach the students have the concept of experimental design for various research subjects.

Outline

Microbial cultivation
biocatalysis methods
protein engineering
drug release system and applications
bioinformatics
Science research and experimental designs

Prerequisite

Basic biochemistry and microbiology