## 102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	植物生物技術專論	Serial No. / ID	1525 / MBR5061
Dept.	分子生物科技學系碩士班	School System / Class	研究所碩士班2年1班
Lecturer	江主惠	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	Yes
Time / Place	(三)34 / J501-3	Language	English

## Introduction

Plant Biotechnology is one of the most important technique at 21th century. This course is to introduce the principle and application of plant genetic engineering applied in agriculture, food products, medicine, and industry. This class will also discuss the new issue of papers published at the related area.

## Outline

The principle of Genetic engineering of plants

The methodology of Genetic engineering of plants

Applications of Genetic engineering of plants:

Examination

Paper discussion

Bioremediation and biomass utilization

Paper discussion

Examination

## Prerequisite

None