

101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	高等細菌學	Serial No. / ID	2039 / BRR5017
Dept.	生物資源學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	柳源德	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	No
Time / Place	(四)78 / J301	Language	English

Introduction

The aims of this course is to teach the advance knowledge of the bacterial physiology and metabolism regulation.

Outline

Introduction

Global view of bacteria

The Structure of Escherichia coli I

The Structure of Escherichia coli II

The genome of E. coli

Bacillus subtilis

The genome structure of Bacillus subtilis

Prerequisite

Students must have taken classes of Microbiology and Molecular biology.