100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物共生	Serial No. / ID	1914 / BRI3030
Dept.	生物資源學系	School System / Class	大學日間部3年1班
Lecturer	林重宏	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	No
Time / Place	(—)56 / J307	Language	Chinese

Introduction

Symbiotic relationship occurs on the organisms living in the same environment with direct interaction. The relationships include parasitism, commensalism and mutualism. The topic would improve students the knowledge on bioresources.

Outline

Symbiosis

Nutritional interactions in symbiosis

How symbioses are formed

Regulation of microbial symbionts

The ecological impact of symbiosis

Prerequisite None