## 101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	藻菌形態學	Serial No. / ID	1767 / BRI4023
Dept.	生物資源學系	School System / Class	大學日間部4年1班
Lecturer	楊遠波	Full or Part-time	兼任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(四)2 / J306 (四)56 / J306	Language	Chinese

## Introduction

This course is to introduce the morphology, features, structures, life cycle and application of bacteria, algae and fungi. These knowledge can be the basis for biological technique development in the future carrer.

## Outline

- 1. Introduction of algae and fungi
- 2. Morphology and application of bacteria and blue-green bacteria
- 3. Morphology and application of green algae
- 4. Morphology and application of Euglena and Charophtes
- 5. Morphology and application of brown alge
- 6. Morphology and application of diatom
- 7. Morphology and application of red algae
- 8. Morphology and application of slime mold flagillate fungus
- 9. Morphology and application of zygomycetes
- 10. Morphology and application of Ascomycetes
- 11. Morphology and application of Basidiomycetes
- 12. Morphology and application of lichens

## Prerequisite

**Biological science**