

## 99-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物晶片與感測器	Serial No. / ID	1731 / BRI4016
Dept.	生物資源學系	School System / Class	大學日間部3年1班
Lecturer	柳源德	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(一)78 / J309 (五)2 / J309	Language	Chinese

### Introduction

From cellular physiology to specialized cells introduction, then to discuss the organization organ systems and the integration of physiology. Thus students should acquire how animals regulate physiology to cope with changes in the external environment and to achieve the purpose of reproduction

### Outline

cellular physiology, signal transduction, neuron, muscle cells, sense system, neural system, circulation, digestion, water and ion ballance, motion, thermal physiology, reproduction

### Prerequisite

none