

## 97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	環境微生物學	Serial No. / ID	0871 / EVI1014
Dept.	環境工程學系	School System / Class	大學日間部1年2班
Lecturer	張玉明	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(二)7 / H544 (三)9A / H607	Language	Chinese

Introduction
The audient of this course is students who are to place their major in Environment Engineering. Basic principles in microbiology are taught so that students can apply these principles to applications in environmental protection practices. Importance of the interrelationships between microbes and life supporting environment is emphasized so that students are ready for the task of building a balance biosphere and a sustaining environment.

Outline
<ol style="list-style-type: none"><li>1. Introduction</li><li>2. Methods in Microbiology</li><li>3. characterization</li><li>4. Cell structure</li><li>5. Major groups of microorganism</li><li>6. Growth</li><li>7. Control of microorganism</li></ol>

Prerequisite
n/a